

CURRICULUM VITAE

MATIAS DEL CAMPO PH.D.

MARCH 2023

DETROIT MICHIGAN



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Doctor of Philosophy, Mag.Arch

Associate Professor of Architecture Taubman College of Architecture and Urban Planning, University of Michigan

Director AR²IL - Architecture and Artificial Intelligence Laboratory, University of Michigan

Partner / Director of Design, SPAN / www.span-arch.org

01 EDUCATION

2015 - 2018

1990 - 2003	University of Applied Arts Vienna, Austria
	Mag.Arch (Master of Architecture)

Royal Melbourne Institute of Technology (RMIT)

Doctor of Philosophy

02 ACADEMIC APPOINTMENTS

2014 - present Associate Professor of Architecture (Tenured),
Taubman College of Architecture + Urban Planning, University of Michigan

2021 - present Affiliate Faculty, MIDAS (Michigan Institute of Data Science), University of Michigan

2019 - present Affiliate Faculty, Michigan Robotics, University of Michigan

2010 - 2013 Lecturer I

Stuart Weitzman School of Design, University of Pennsylvania,

Philadelphia, Pennsylvania

VISITING FACULTY POSITIONS

2022 Summer Visiting Faculty

Stuart Weitzman School of Design, University of Pennsylvania,

Philadelphia, Pennsylvania

2021 Summer Visiting Faculty

Stuart Weitzman School of Design, University of Pennsylvania,

Comprehensive Curriculum Vitae: Dr. Matias del Campo | March 2023

Philadelphia, Pennsylvania

2020 Fall Visiting Faculty

IAAC Barcelona, Spain (online due to Covid-19)

2020 Fall Visiting Professor

Tsinghua SIGS School of Architecture, Shenzhen, China, 2020 (online due to Covid-19)

2017 Summer Visiting Professor

RMIT, Royal Melbourne Institute of Technology

2015 Summer Visiting Professor

RMIT, Royal Melbourne Institute of Technology

2012 Winter Elial Saarinen Visiting Professor

Taubman College of Architecture + Urban Planning, University of Michigan

2009 Visiting Professor

Technische Universität Wien (TU-Vienna), Austria

2007 - 2011 Visiting Professor

Dessau Institute of Architecture, Germany

2018 Winter Visiting Faculty

Stuart Weitzman School of Design, University of Pennsylvania,

Philadelphia, Pennsylvania

2013 Fall Adjunct Visiting Faculty

Rensselaer Polytechnic Institute

WORKSHOPS

2022 Fall Workshop Tutor

ACADIA Conference, Stuart Weitzman School of Design, University of Pennsylvania,

2021 Summer Workshop Tutor

DigitalFUTURES, CAUP, Tongji, Shanghai, PRC (online due to Covid-19)

2020 Summer Workshop Tutor

DigitalFUTURES, CAUP, Tongji, Shanghai, PRC (online due to Covid-19)

2019 Summer Workshop Tutor

DigitalFUTURES, CAUP, Tongji, Shanghai, PRC

2019 Summer Workshop Tutor

ESARQ, Universitat Internacional de Catalunya, Barcelona, Spain

2018 Summer Workshop Tutor

DigitalFUTURES, CAUP, Tongji, Shanghai, PRC

2016 Summer Workshop Tutor

DigitalFUTURES, CAUP, Tongji, Shanghai, PRC

2015 Summer Workshop Tutor

DigitalFUTURES, CAUP, Tongji, Shanghai, PRC

2014 Summer Workshop Tutor

DigitalFutures, CAUP, Tongji, Shanghai, PRC

2014 Summer Workshop Tutor

Fudan University, Shanghai, PRC

2012 Summer Workshop Tutor

Tsinghua University, Beijing, PRC

2012 Summer Workshop Tutor

University of Applied Arts, Urban Strategies, Vienna, Austria

2011 Summer Workshop Tutor

ESARQ, Universitat Internacional de Catalunya, Barcelona, Spain

2011 Summer Workshop Tutor

ANAHUAC Norte, Mexico DF, Mexico

2008 Summer Workshop Tutor

CEDIM, Monterrey, Mexico

2007 Summer Workshop Tutor

University of Applied Arts, Urban Strategies, Vienna, Austria

03 PROFESSIONAL EXPERIENCE

2003 - present SPAN Baukunst, del Campo Manninger OG (LLC)

Partner, Director of Design

2004 - 2006	BWM Architekten & Partner ZT GmbH Project Designer, Site Management (Artistic Supervision)
2003 - 2004	Achammer, Tritthart & Partner ZT GmbH Project Designer
2003 - 2004	Hans Hollein & Partner ZT GmbH Project Designer
1996 - 2003	Hans Hollein & Partner ZT GmbH 3D Modeling Officer
1996 - 2000	Aichinger & Partner ZT GmbH Project Designer
1998 - 2000	ORF - The Austrian Broadcasting Corporation Correspondent
1994 - 1998	Falter Verlagsgesellschaft G.m.b.H. Journalist
1995	Delugan Meissl Associated Architects Project Assistant
1994	Matteo Thun & Partners S.R.L. Project Assistant
1992 - 1994	Hans Hollein & Partner ZT GmbH Project Assistant

04 REGISTRATION AND PROFESSIONAL/HONORARY SOCIETIES

2009 - present Architectenregister NL 1.091001.002

05 HONORS AND AWARDS

RESEARCH, CREATIVE PRACTICE, AND SCHOLARSHIP

2018 Architect Studio Prize

The New Grand Tour-A New Visitors Center for CERN (Thesis)

del Campo, Matias and Sandra Manninger.

2016 Accelerate@CERN Fellowship

A country-specific award for artists from different geographies to access the artistic

residencies at CERN - del Campo, Matias and Sandra Manninger.

2015 Best Paper Award - DADA2015

International Conference on Digital Architecture del Campo, Matias and Sandra Manninger.

2006 MAK Schindler Scholarship

MAK (Museum für Angewandte Kunst Wien) Artists and Architects-in-Residence

Program - Los Angeles, CA

del Campo, Matias and Sandra Manninger.

2004 Outstanding Artist Award für Experimentelle Tendenzen in der Architektur

Granted by the Ministry of Education, Arts and Culture of the Austrian Government

del Campo, Matias and Sandra Manninger.

06 SCHOLARLY WORK

BOOK VOLUMES

2023 del Campo, Matias, Diffusions (Working Title), Wiley, 2023 (upcoming)

del Campo, Matias, Architecture in the Age of Intelligent Machines, Springer Nature,

2023 (upcoming)

2022 del Campo, Matias, Neural Architecture, ORO editions, 2022

2017 del Campo, Matias and Sandra Manninger, Sublime Bodies - Architectural

Problems in the Postdigital Age, Tongji University Press, 2017

EDITED JOURNAL

2024	del Campo, Matias (Editor), Al - Rise of a Paradigm, AD Wiley, 2024 (upcoming)
2022	del Campo, Matias and Neil Leach (Editors), Machine Hallucinations - Architecture and Artificial Intelligence, AD Wiley, 2022
2017	del Campo, Matias (Editor), Evoking through Design, Mood in Contemporary Architecture, AD Wiley, 2017
2015	del Campo, Matias & Biloria, Nimish (Editors), Special Issue: Info Matter, Next Generation Building, Baltzer Science Publishers 2015.

BOOK CHAPTERS

2023	del Campo, Matias. Things, Facts and the Ontology of Neural Architecture - Architecture and Artificial Intelligence. Design Technol ogy and Digital Production - An Architecture Anthology edited by Christine Bondira, Routledge 2023 (upcoming)
2023	del Campo, Matias, Sublime Giant Machines - Artistic reflections between Big Data and a New Grand Tour. CERN IoP Publishing Book: Big Art for Big Science edited by by Panos Charitos and Harry Cliff , IOP 2023 (upcoming)
2022	del Campo, Matias and Sandra Manninger, Urban Fictions: Lines, Surfaces and Quasi-Intelligent Machines., Machine Learning and the City by Silvio Carta, Wiley 2022
2022	del Campo, Matias and Sandra Manninger, Al and the Farm of the Future, Architecture and Design for Industry 4.0: theory and practice edited by Maurizio Barberio, Micaelo Colella, Angelo Figliola, Ales sandra Battisti, Springer 2022
2022	del Campo, Matias and Sandra Manninger, Architecture DESIGN in the age of Artificial Intelligence - The Latent Ontology of Architectural Features, Routledge Companion to Ecological Design Thinking in Architecture & Urbanism edited by Mitra Kanaani , Routledge 2022
2022	del Campo, Matias. Strange, but Familiar enough - Styletransfer

	in Architecture Design. Artificial Intelligence & Architecture, From Research to Practice, edited by by Stanislas Chaillou, Birkhauser 2022
2022	del Campo, Matias and Sandra Manninger, Urban Fictions - Through the Lens of Artificial Intelligence, Nonlinear Urbanism edited by Anton Falkeis, Anastasia Shes terikova, Benjamin James, Michael Tingen, Edition:'Angewandte 2022
2020	del Campo, Matias. A Question of Style - Style, Artificial Intelligence and Architecture. Architectural Intelligence, edited by by Philip Yuan, Xi Min "Mike" Xie and Neil Leach, Springer 2020 pp.56-79.
2013	del Campo, Matias. Autonomous Tectonics II. Paradigms in Computing — Making, Machines and Models for Design Agency in Architecture, edited by by David Gerber and Mariana Ibanez, Evolo Press 2013 pp.298-307.
2013	del Campo, Matias and Sandra Manninger. Ecopressures Architecture in Formation, edited by Pablo Lorenzo Eiro and Aaron Sprecher, Routledge 2013 pp.296-302.
2013	del Campo, Matias and Sandra Manninger. Nature does not Optmize, Nature changes What is the Architect doing in the Jungle? Biorna metics, edited by Barbara Imhof and Petra Gruber, Springer 2013 pp.50-51.
2012	del Campo, Matias and Sandra Manninger. Rhythm and Resolution Pulsation in Architecture, edited by Eric Goldemberg, Ross 2012 pp.338-348.
2011	del Campo, Matias and Sandra Manninger. Artifact & Affect: Open ended Strata of Communication Distributed Intelligence in Design, edited by Tuba Kocatürk, Wiley 2011 pp.99-105.
2009	del Campo, Matias and Sandra Manninger. Gradient Scale Digital Fabrication — Architectural & Material Techniques, edited by Lisa Iwamoto, Princeton Architectural Press 2009 pp.102.

PEER REVIEWED JOURNAL ARTICLES

2022	del Campo, Matias, Deep House - Datasets, Estrangement and the Problem of the New, Architectural Intelligence Journal. Volume 1, Issue 1, Springer, December 2022
2020	del Campo. Matias and Alexandra Carlson and Sandra Manninger.

Towards Hallucinating Machines - Designing with Computational Vision IJAC (International Journal of Architectural Computing), Volume 17, No 3, 2020, pp. NN

2020

2022

del Campo, Matias and Sandra Manninger, Jin Jinxi, Zhao Bing. The Column as Spatial Marker - Application of Augmented Reality in Construction Assembly Architectural Journal Special Issue: The Cyborg Futures of Architecture, Volume 04, No 607, 2019, pp. 35-38

PROFESSIONAL JOURNAL ARTICLES (NON-PEER REVIEWED)

Barcelona, Spain 2022

Simon Sadler, Adnan Z. Morshed, Aneesha Dharwadker, Ozayr Saloojee, Thandi Loew enson, Anya Sirota, Adam Yarinsky, Matias del Campo, Germane Barnes, Irene Cheng, "Field Notes on Design Activism: 1," Places Journal, November 2022. Accessed 01 Dec 2022. Volume 17, No 3, 2020, pp. NN

Kadambari Baxi, Matias del Campo, Fadi Masoud, Renée Cheng, Elizabeth Donovan,

Carl Smith, Dana Tomlin, Aaron Cayer, Delia Mellis, Huda Tayob, G. Pelin Sarolu Erdodu, Nicholas Pevzner, Robin Tremblay-McGaw, Billy Fleming, Field Notes on Pandemic Teaching: 6 Places Journal, April 2020.

del Campo, Matias & Sandra Manninger, Imaginary Cities, IAAC Bits, Volume 10, Actar,

2020 del Campo, Matias, El Jardin Robotico/ Robot Garden Antagonis

mos 06, May 2020

PROCEEDINGS AND PUBLICATIONS FROM PEER-REVIEWED CONFERENCE PRESENTATIONS

Matias del Campo, Sandra Manninger, 2D-3D DATA FOR MACHINE LEARNING - PROBLEMS AND METHODS, S.Arch Conference 2022 Online due to Covid 19
 Matias del Campo, Sandra Manninger, Convolutions of Architecture - Neural Networks and the Problem of Interior and Exterior, The Academy of Neuroscience for Architecture (ANFA), Symposium 2021, Online due to Covid 19
 Kathy Velikov, Matias del Campo, Lucas Denit, Kazi Najeeb Hasan, Ruxin Xie, Brent Boyce. Design Engine: Generative Multi-Objective Performance Design Scenarios, Association of Computer Aided Design in Architecture (ACADIA), 2021, Online due to Covid 19



	design ecology 24th Annual Conference of the Association for Computer-Aided Architectural Design Research in Asia (CAADRIA) 2019, Wellington, New Zealand
2019	del Campo, Matias and Sandra Manninger Augmentations of the Real A critical interrogation of the relationship between the actual, the virtual and the real, Association of Collegiate Schools of Architecture (ACSA) & European Association for Architectural Education (EAAE) Teachers Conference, 2019, Antwerp, Belgium
2018	del Campo, Matias and Sandra Manninger Augmentations of the Real — A critical Interrogation of the relationship between the actual the virtual and the real TxA Emerging Design + Technology, Texas Society of Architects 79th Annual Convention and Design Expo 2018, Austin, Texas
2017	del Campo, Matias and Sandra Manninger Platonic Geometries vs. Vague Gestures in Robotic Construction Disciplines & Disruption, Association of Computer Aided Design in Architecture (ACADIA), 2017, Cambridge, Massachusetts
2016	del Campo, Matias and Sandra Manninger Magnetically Controlled Concrete 3D Printing Spatial Structures in the 21st Century, International Association of Shell and Spatial Structures (IASS), 2016, Tokyo, Japan
2015	del Campo, Matias and Sandra Manninger 3D Printing and Robotics: Computational Methodologies in Robotic Material Extrusion for the Production of Double Curved Surfaces Future Visions – Emerging Technologies , International Association of Shell and Spatial Structures (IASS), 2015, Amsterdam, Netherlands
2013	del Campo, Matias and Adam Fure, Wes McGee, Sandra Manninger, Arthur Flexer Autonomous Tectonics — A Research into Emergent Robotic Construction Methods Rethinking Prototyping — Proceedings of the Design Modeling Symposium Berlin 2013, Berlin, Germany
2011	del Campo, Matias and Sandra Manninger Performative Surfaces: Computational Form Finding Processes for the Inclusion of Detail in the Surface Condition Computational Design Modeling — Proceedings of the Design Modeling Symposium Berlin 2011, Berlin, Germany
2010	del Campo, Matias and Sandra Manninger Topological Surfaces as Mode of For mations in Nature Proceedings of the International Association of Shell and Spatial Structures (IASS) Symposium Shanghai 2010, Shanghai, PRC
2009	del Campo, Matias and Sandra Manninger Sense and Advanced Sensibility — about the Relationship of Sensuality, Obsessions and Advanced Design Techniques Proceedings of the Id&TO9 Innovative Design and Construction Technologies Symposium 2009, Milan, Italy

2009	del Campo, Matias and Sandra Manninger Sense and Advanced Sensibility — about the Relationship of Sensuality, Obsessions and Advanced Design Techniques Pro ceedings of the Design Modeling Symposium Berlin 2009, Berlin, Germany
2008	del Campo, Matias and Sandra Manninger Speculations on Tissue Engineering and Architecture Proceedings of the 28th Annual Conference of the Association for Computer Aided Design in Architecture (ACADIA) 2008, Minnesota, USA
2008	del Campo, Matias and Sandra Manninger Machinic Ornament — on Machinic Ornamentation, Structural Implications, and Architectural Affect Proceedings of the 3rd CNC-Milling Technology in Architecture, Art and Design Conference 2008, Vienna, Austria
2007	del Campo, Matias and Sandra Manninger Performative Surfaces and Economy of Form Proceedings of the 2nd CNC-Milling Technology in Architecture, Art and Design Conference 2007, Vienna, Austria
2007	del Campo, Matias and Sandra Manninger Moments of Transition — Cuts, Holes, Perforations and Bifurcations Proceedings of the International Association of Shell and Spatial Structures (IASS) Symposium Venice 2007, Venice, Italy

CONFERENCE PROCEEDINGS EDITED

2020	Viola Ago, Matias del Campo, Shelby Elizabeth Doyle, Adam Marcus, Brian Slocum, Maria Yablonina. (Eds.). (2020). Distributed Proximities: Project Catalog of the 39th Annual Conference of the Association for Computer Aided Design in Architecture. (upcoming)
2016	Velikov, Kathy with Sandra Manninger and Sean Ahlquist and Matias del Campo and Geoffrey Thün. (Eds.). (2016). Posthuman Frontiers: Data, Designers, and Cognitive Machines: Project Catalog of the 36th Annual Conference of the Association for Computer Aided Design in Architecture. Ann Arbor, MI

PEER REVIEWED CONFERENCE PRESENTATIONS

2021 Kathy Velikov, Matias del Campo, Lucas Denit, Kazi Najeeb Hasan, Ruxin Xie, Brent

of Computer Aided Design in Architecture (ACADIA), 2021, Online due to Covid 19 2021 del Campo, Matias and Alexandra Carlson and Sandra Manninger, Architecture, Language and Al: Language, Attentional Generative Adversarial Networks (AttnGAN) and Architecture Design, 26th International Conference of the Association for Computer Aided Architectural Design Research in Asia (CAADRIA) Online and Global -Organised from Hong Kong (online presentation due to Covid-19) 2020 del Campo, Matias and Alexandra Carlson and Sandra Manninger. How Machines learn to Plan - A critical interrogation of machine vision techniques in architecture. 40th Annual Conference of the Association for Computer Aided Design in Architecture, ACADIA, 2020 (online presentation due to Covid-19) 2020 del Campo, Matias and Alexandra Carlson and Sandra Manninger. 3D Graph Convolu tional Neural Networks in Architecture Desig. 40th Annual Conference of the Associa tion for Computer Aided Design in Architecture, ACADIA, 2020 (online presentation due to Covid-19) 2020 del Campo, Matias and Alexandra Carlson and Sandra Manninger. Hallucinating Cities The 11th annual Symposium on Simulation for Architecture and Urban Design (SimAUD), 2020, Vienna, Austria (online presentation due to Covid-19) 2020 del Campo, Matias and Alexandra Carlson and Sandra Manninger. Imaginary Maps - A Posthuman Urban Design Method based on Neural Style Transfer The 7th International Conference on Architecture and Built Environment S.ARCH, 2020, Tokyo, Japan (online presentation due to Covid-19) 2020 del Campo, Matias and Alexandra Carlson and Sandra Manninger. Imaginary Maps - A Posthuman Urban Design Method based on Neural Style Transfer P+ARG Biennial Conference: "Utopia vs. the City", Taubman College for Architecture and Urban Planning, University of Michigan 2019 del Campo, Matias Sensibilities of Artificial Intelligence: An Examination of Architecture in a Posthuman Design Ecology (Abstract) Living Architecture Systems Group Symposium (LASG) 2019, Toronto, Canada 2019 del Campo, Matias and Sandra Manninger and Leete Jane Wang and Marianne Sanche The Church of Al: an examination of architecture in a posthuman design ecology 24th Annual Conference of the Association for Computer-Aided Architectural Design Research in Asia (CAADRIA) 2019, Wellington, New Zealand

Boyce. Design Engine: Generative Multi-Objective Performance Design Scenarios, Association



KEYNOTE LECTURES

2022	Architecture and Artificial Intelligence - Rise of a Paradigm, DADA Digital Architecture Design Association 2022, Xiamen University School of Architecture, Xiamen, China (2022,December 3) (online presentation due to Covid-19)
2022	Architecture and Artificial Intelligence - Rise of a Paradigm, SiGradl 2022 - Critical Appropriations, Universidad Peruana de Ciencias Applicadas (UPC), School of Architecture, Lima, Peru (2022, November 10) (online presentation due to Covid-19)
2021	Neural Architecture, Coloquio de Investigacion en Arcquitectura, , UPeU, Lima, Peru (2021, December 7) (online presentation due to Covid-19)
2021	Neural Architecture, DigitalFUTURES-CDRF 2021The 3rd International Conference on Computational Design and Robotic Fabrication, Tongji University, Shanghai, China (2021, June 26) (online presentation due to Covid-19)
2020	Urban Fictions, 5th Tirana Architecture Week 2020 - Science and the City In the of Paradigm Shifts. 06.28 - 11.10.2020. Polis University, Tirana, Albania. (2020, September 30) (online presentation due to Covid-19)
2018	2nd International Congress on Advanced Construction (CIACA 2) and the EESAP 9 at the European Congress on Energy and Sustainability in Architecture and Urbanism — a double feature, Bizkaia Aretoa-UPV/EHU, Bilbao, Spain. (2018, September 10)
2018	The Future of Building, Future of Building 2018 Congress - Exhibition - B2B Meetings hosted by WKO Vienna, Julius Raab Saal, Vienna, Austria. (2018, May 5)
2014	Autonomous Tectonics - Keynote Lecture at the 2nd International Conference for Biodigital Architecture & Genetics, Universitat Internacional de Catalunya (UIC) Escuela de Arcquitectura (ESARQ), Barcelona, Spain (2014, June 5)
2012	Keynote, Sublime Bodies – Romanticism & Architecture, Romanian Convention of Architecture and Design (ROCAD), Ion Mincu, Bucharest, Romania, (2012, May 18)

INVITED LECTURES

2023 It's Not Art! Why not? - Thoughts on the ongoing Al art debate.
UMICH GLAM-IT (galleries, libraries, archives, and museums
group) Monday, March 20th, 2pm, (online)

2023	Art, Authorship and Al. CC Copyright Platform (organized by Creative Commons) Wednesday, March 22th, 6pm, (online)
2023	Artificial Intelligence & Architecture at co.de.D, AIA, Detroit, USA. Thursday, February 16th, 6:30pm, (online)
2023	Neural Architecture - Design and Artificial Intelligence at ICD, Stuttgart, Germany. Wednesday, February 1st, 5:30pm,
2023	Future through Innovation - Using AI as a Creative Tool. Com-Sult Vienna Congess Monday, January 29th, 2:30pm, (online)
2022	Neural Architecture - Design and Artificial Intelligence at Balwant Sheth School of Architecture, Mumbai, India. Wednesday, December 7th, 8:30pm, (online presentation due to Covid-19)
2022	Neural Architecture - Design and Artificial Intelligence at Balwant Sheth School of Architecture, Mumbai, India. Wednesday, December 7th, 8:30pm, (online presentation due to Covid-19)
2022	Neural Architecture - Design and Artificial Intelligence at the Bartlett UCL - London, UK. Wednesday, November 30th, 2pm, (online presentation due to Covid-19)
2022	Neural Architecture - Design and Artificial Intelligence at the ace-cae.eu (Architects Council of Europe) - Brussels, Belgium. Thursday, November 24th, 2pm
2022	Neural Architecture - Design and Artificial Intelligence at the ETH Design++, Zurich, Switzerland. Tuesday, November 22nd, 4pm
2022	Neural Architecture - Design and Artificial Intelligence at the Welsh School of Architecture, Cardiff University Wales U.K. November 17th, 4pm (online presentation due to Covid-19)
2022	Neural Architecture - Design and Artificial Intelligence at the Cranbrook Academy of the Arts, Cranbrook, Michigan, USA, Wednesday, November 16th, 6pm
2022	Neural Architecture - Design and Artificial Intelligence at UTA, Austin, Texas, USA, Tuesday, November 15th, 6pm
2022	Neural Architecture - Design and Artificial Intelligence at the Texas A&M, College Station, Texas, USA, Monday, November 14th, 6pm

2022	Neural Architecture - Design and Artificial Intelligence at Drawing ForwardL - London, UK. Thursday November 10th, 2pm, (online presentation due to Covid-19)
2022	Neural Architecture - Design and Artificial Intelligence at the Institut für Computational Perception (JKU), Vienna, Austria, Monday, October 17th, 1pm
2022	Neural Architecture - Design and Artificial Intelligence at Harvard GSD - Cambridge, MA, USA, October4th, 2pm, (online presentation due to Covid-19)
2022	Neural Architecture - Design and Artificial Intelligence at the Instituto de Arquitectura - Buenos Aires, Argentina. Monday, July 11th, 7pm, (online presentation due to Covid-19)
2022	Neural Architecture - Design and Artificial Intelligence at SARG - Bangalore, India. Monday, July 9th, 7pm, (online presentation due to Covid-19)
2022	Neural Architecture - Design and Artificial Intelligence Computational Design Next 10, (2022, July 10th) (online presentation due to Covid-19)
2022	RIBA - Innovation in Technology: Al and the Future of Design, panel discussion between Phillip Bernstein - Yale University, Tom Benson - MIT Senseable City Laboratory, and Matias del Campo - University of Michigan, AR2IL lab. (2022, May 26th) (online presentation due to Covid-19)
2022	Deep Architecture - Data, Dreaming and Neural Networks. Architecture department of the UIBK, the University of Innsbruck, in Austria. (2022, May 16th)
2022	Neural Architecture - Design and Artificial Intelligence, The International Program in Design and Architecture of the Chulalongkorn University Faculty of Architecture, Bangkok, Thailand (2022, May 11th)
2022	Familiar but Strange - Al & Architecture, Theory of Architecture Seminar, Prof. Mario Carpo, University of Applied Arts, Vienna (2022, April 4th)
2022	Architecture & Al, Wentworth Institute of Technology - School of Architecture and Design & School of Computing and Data Science, Boston, MA (2022, March 28th)
2022	Familiar but Strange - Al & Architecture, Theory of Architecture Seminar, Prof. Mario Carpo, Bartlett UCL, London, UK (2022, March 16th)
2021	Deep Form, EPFL, Laussanne, Switzerland (2021, December 13) (online presentation due to Covid-19)

2021	Neural Architecture. Presented at Michigan Al Lab, Fall 2021 Al Seminar, Hancock (2021, November 9) (online presentation due to Covid-19)
2021	Deep Architecture - Data, Dreaming and Neural Networks. Presented at Virginia Tech School of Architecture (CAUS) Fall 2021 Student Lecture Series, Hancock Hall, Blacksburgh, Virginia, USA (2021, October 27)
2021	Neural Architecture. Presented at the European Commission DG CNECT "Opportunities and challenges of Artificial Intelligence (AI) Technologies for the Cultural and Creative Sectors" (2021, September 29) (online presentation due to Covid-19)
2021	Neural Architecture. Presented at MArio Carpo's Seminar at the University of Applied Arts in Vienna, Austria (2021, May 9th) (online presentation due to Covid-19)
2021	Foro de Prospectivas. EPISODIO 2: AI – Arquitectura / Infraestructura. (2021, August 24) (online presentation due to Covid-19)
2020	Primavera Fest 2020 of the FaDU in Buenos Aires Argentina. A conversation on Architecture and Artificial Intelligence. (2020, October 22) (online presentation due to Covid-19),
2020	AA London: Merging Minds: Exploring Collective Forms of Intelligence series - Merging Agencies. (2020, October 18) (online presentation due to Covid-19),
2020	Architecture in the Age of Intelligent Machines, Keynote lecture at the Tirana Architecture Week (2020, October 1) (online presentation due to Covid-19),
2020	Urban Fictions - Sao Paulo, Brasil, Cidade Habitação e Participação - políticas pu blicas para construir uma cidade justa para o seculo XXI" organized by the "Laboratório de Habitación Basica", (2020, October 23) (online presentation due to Covid-19)
2020	Architecture & Al. Presented at SASI Creative School of Architecture, Coimbatore, Tamilnadu, India, (2020, June 17) (online presentation due to Covid-19)
2019	Machine Hallucinations. Presented at Czech Technical University in Prague (CTU), Faculty of architecture, Krejcar, Prague, Czech Republic, (2019, September 12)
2019	Machine Hallucinations. Presented at University of Bologna Faculty of Engineering, Room 2.7B, Bologna, Italy, (2019, May 22)

2019	Machine Hallucinations. Presented at Tsinghua University School of Architecture Summer 2019 Lecture Series, Main Auditorium, Beijing, PRC, (2019, July 13)
2019	Machine Hallucinations. Presented at Universitat Internacional de Catalunya (UIC) Escuala de Arquitectura (ESARQ) Summer 2019 Lecture Series, Biodigital Master Studio, Barcelona, Spain, (2019, June 6)
2019	Machine Hallucinations. Presented at Virginia Tech School of Architecture (CAUS) Summer 2019 Lecture Series, Hancock Hall, Blacksburgh, Virginia, USA (2019, March 6)
2018	Machines of Loving Grace. Presented at Victoria University Wellington Faculty for Architecture and Design Innovation, Futures Practice Winter 2019 Lecture Series, Lecture Theater 01, Wellington, New Zealand (2018, August 2)
2018	Machines of Loving Grace. Presented at Tongji University College of Architecture and Urban Planning, DigitalFUTURES Lecture Series, main Auditorium, Shanghai, PRC (2018, July 1)
2017	Matias del Campo - Lecture at The University of Adelaide, Horrace Lamb Lecture Theatre, Room 1022, Adelaide, Australia (2017, August 8)
2017	City Smart - Lecture and Symposium at Architectural Association Visiting School (AAVS), 3D Printing Museum, Baoshan, Shanghai, PRC (2017, July 11)
2017	Sublime Bodies, South China Normal University, Guangzhou, Guangdong, PRC (2017, May 20)
2017	The Ontological Catastrophe of Messy but Precise Aesthetics, Institue of Advanced Architecture in Catalunia (IAAC), Poblenou, Barcelona, Spain (2017, January 17)
2017	Against all Odds. Presented at Universitat Internacional de Catalunya (UIC) Escuala de Arquitectura (ESARQ) Summer 2017 Lecture Series, Biodigital Master Studio, Barcelona, Spain, (2017, January 18)
2016	Die Beschleunigung der Architektur at Naturhistorisches Museum Wien (NHM), Burgring 7, Großer Vortragssaal, Vienna, Austria (2016, December 21)
2016	Sublime Bodies at CERN-The European Organization of Nuclear Research, Idea Square (Point 1), Geneva, Switzerland (2016, May 19)
2015	Moody Objects at Texas A&M, Preston Geren Auditorium, College Station, Texas, USA (2015, October 5)

2015	Moody Objects at Royal Melbourne Institute of technology (RMIT), Design Hub, Level 3, Lecture Theater, Melbourne, Australia (2015, August 11)
2015	Moody Objects at the University of Tokyo, Department of Architecture, Engineering Building No.1, ADS Studio, Room 415, Tokyo, Japan (2015, July 7)
2015	Cities and Specificities - Architectural Association Visiting School (AAVS), University of Hong Kong Shanghai Study Center, Shanghai, PRC (2015, July 15)
2015	Moody Objects at La Sapienza, Sapienza Università di Roma Facoltà di Architettura Sapienza, Rome, Italy (2015, February 24)
2015	Moody Objects - Lecture at Computational Design Culture - Scripting, Simulation, and the Making of Architecture, MECS Institute for Advanced Study on Media Cultures of Computer Simulation, Lüneburg, Germany (2015, January 16)
2014	Urban Formation - Lecture at Architectural Association Visiting School (AAVS), University of Hong Kong Shanghai Study Center, Shanghai, PRC (2014, July 23)
2014	Sublime Bodies - Lecture at Florida International University, Paul L. Cejas School of Architecture building in room 135, Miami, Florida, USA (2014, February 27)
2014	Sublime Bodies, Rhode Island School of Design (RISD) Bayard Ewing Building (BEB), Providence, RI, USA (2012, November 27)
2014	SPAN - Widerstand Lecture Series, California State Polytechnic University Pomona (Calpoly Pomona) Department of Architecture, Building 3, Room 2870, Pomona, CA, USA (2012, November 16)
2012	SPAN - Sublime Bodies, AIA New York, Center for Architecture, Edgar A. Tafel Hall, New York, NY, USA (2012, November 13)
2012	SPAN - Sublime Bodies, Southern Polytechnic State University, Department of Architecture, Design II Auditorium, Marietta, GA, USA (2012, November 6)
2012	SPAN - Sublime Bodies, Alan H Rider Distinguished Lecture, Carnegie Mellon University School of Architecture, 201 College of Fine Arts, Carnegie Museum of Art Theater, Pittsburgh, PA, USA (2012, October 29)
2012	SPAN - Sublime Bodies, Rensselaer Polytechnic Institute (RPI), Rensselaer Architecture, EMPAC / The Curtis R. Priem Experimental Media + Performing Arts Center, Troy, NY, USA (2012, October 17)

2012	Sublime Bodies, Interactive Shanghai, College of Architecture and Urban Planning, Tongji University, Lecture Hall Shanghai, China (2012, August 9)
2012	SPAN - Sublime Bodies, Presented at Tsinghua University School of Architecture Summer 2019 Lecture Series, Main Auditorium, Beijing, PRC, (2012, July 25)
2012	Sublime Bodies, Presented at Lecture Series of the Shanghai Institute of Visual Arts, Fudan University, Shanghai, China, (2012, April 27)
2012	Sublime Bodies, Sliver Lecture Series, University of Applied Arts, Institute of Architecture, Lichthof 2, Vienna, Austria (2012, April 17)
2011	Sublime Bodies - Spatial Opulence, Intensities and Romantic Notions, University of California, Los Angeles (UCLA), Architecture and Urban Design (AUD), Los Angeles, CA, USA (2011, November 4)
2011	Architectures of Desire, Changing Architecture Lecture Series, Museum für Angewandte Kunst (MAK), MAK-Vortragssaal, Vienna, Austria (2011, May 3)
2011	Expert Lecture, ICD Events Series, Institute of Computational Design, Universität Stuttgart, Stuttgart, Germany (2011, January 27)
2010	SPAN - Work in Progress, Architecture Lecture Series, Academy of Fine Arts and Design Bratislava , Slovakia (2010, December 8)
2010	SPAN - Work in Progress, Convocatoria COAG-Vigo, Sede de Vigo del Colegio Oficial de Arquitectos de Galicia, Vigo, Spain (2010, December 2)
2010	Architectures of Desire, UK College of Design Lecture Series, Pence Hall, University of Kentucky College of Design, Lexington, KY, USA (2010, October 20)
2010	Architectures of Desire, Thresholds Studio lecture Series, A&A Lecture Hall, Taubman College of Architecture and Urban Planning, University of Michigan, Ann Arbor, MI, USA (2010, September 14)
2010	Architectures of Desire, 100 Minutes of Architecture, YoVA Lecture Series, Kunsthalle Wien, Vienna, Austria (2010, September 7)
2010	Architectures of Desire at HKU Lecture Series, Hong Kong University Learning Center Shanghai, Shanghai, China (2010, August 22)
2010	The Austrian Pavilion at Xover Studio Lecture Series, Universität für Angewandte Kunst Wien, Institut für Architektur, Vienna, Austria (2010, May 04)
2010	Sense and Advanced Sensibilities at <>p Architecture Lecture Series, University of Bologna Faculty of Engineering, Room 2.7B, Bologna, Italy (2009, December 04)

2008	SPAN, Obsessions at NoDe Parametric Workshop, Tsinghua University School of Architecture Summer 2019 Lecture Series, Main Auditorium, Beijing, PRC (2008, July 07)
2008	Liquid Codes at Hyperbody Studio , Hyperbody 2019 Lecture Series, iWeb Pavilion, TU Delft, Building 8. Julianalaan 134 2628 BL Delft, Netherlands (2008, May 6)
2007	SPAN - Moments of Transition at DigitalCities conference, Dessau Institute of Architecture, Bauhaus Dessau Auditorium, Hochschule Anhalt, Dessau, Germany (2007, June 9)
2007	SPAN - Work in Progress Lecture at the Design Research II lecture series, Institute of Structural Engineering, University Kassel, Germany (2007, April 24)
2007	SPAN, Continuous Difference at the Architecture Theory lecture series of Neil Leach, Southern California Institue of Architecture (SCI_Arc), Los Angeles, USA (2007, March 21)
2007	SPAN - Work in Progress at the Advanced Design Studio lecture series, Woodbury University, Los Angeles, USA (2007, March 10)
2006	SPAN, Work in Progress Lecture at SCI_Arc Lunch Talks, Southern California Institue of Architecture (SCI_Arc), (2006, December 29)

PANEL DISCUSSIONS, PRESENTATIONS & SYMPOSIA

2023	Data Justice, Al and Design Colloquium, Taubman College of Architecture and Urban Planning, University of Michiganm (2023, February 9)
2022	Neural Architecture Symposium, Taubman College of Architecture and Urban Planning, University of Michiganm (2022, November 3)
2022	ACADIA Conference, Al and Architecture panel, Stuart Weitzman School of Design (2022, October 29)
2021	Dialogues between Neuroarchitecture and Al: Towards the Future of Architectural Design Sociedad Iberoamericana de Gráfica Digital (SiGraDI) (2021,November 6) (online presentation due to Covid-19)
2021	Venice Architecture Biennale 2021, Italian Pavilion, Panel Discussion, Al-Architects (2021, August 8) (online presentation due to Covid-19)
2020	DigitalFUTURES 2020: Towards Hallucinating Machines - Architecture, Artificial Intelligence & Indeterminacy (2020, July 3) (online presentation due to Covid-19)

2017	Sublime Bodies - Book Presentation. Presented at L.A. Forum, In the Gutter event series, Wuho Gallery, Los Angeles, CA, USA (2017, September 30)
2017	Discourse - Lecture and Panel Discussion at Royal Melbourne Institue of technology (RMIT), Swanston Academic Building, Building 80, Level 2, Room 07, Melbourne, Australia (2017, August 11)
2017	City Smart - Lecture and Symposium at Architectural Association Visiting School (AAVS), 3D Printing Museum, Baoshan, Shanghai, PRC (2017, July 11)
2017	The Future of Making, Roundtable at Wanted NY Industry City Brooklyn with Alberto Alessi, Tom Kovac, Reiner Zettl, Carlo Alberto Gasparini moderated by Susan Szenasy (Metropolis Magazine), Grimshaw Conversation Room, New York, USA (2016, May 15)
2017	SPAN @ Biennalesessions - PRS Europe at BAU College of Design Barcelona, main lecture hall, Barcelona, Spain (2015, October 29)
2017	Cities and Specificities - Symposium at Architectural Association Visiting School (AAVS), University of Hong Kong Shanghai Study Center, Shanghai, PRC (2015, July 15
2017	Moody Objects - Symposium at Computational Design Culture - Scripting, Simulation, and the Making of Architecture, MECS Institute for Advanced Study on Media Cultures of Computer Simulation, Lüneburg, Germany (2015, January 16)
2014	100YC Project, Fundamentals Biennale Sessions, Malaysian Pavilion, Venice Biennale, Tese dei Soppalchi at Arsenale, Venice, Italy (2014, November 23)
2014	Urban Formation - Symposium at Architectural Association Visiting School (AAVS), University of Hong Kong Shanghai Study Center, Shanghai, PRC (2014, July 23)
2012	Public - Present Predicaments in in Architecture and Urban Planning Conference Series, Panel Discussion with Matias del Campo, Tatiana Bilbao, Francois Roche and Mark Kushner, Taubman College of Architecture and Urban Planning, University of Michigan, Rackham Amphitheatre, Ann Arbor, MI, USA (2012, September 28)
2012	Zoomln Visionaires, Panel Discussion with Michel Rojkind /Gerardo Salinas /Matias del Campo /Sandra Manninger /Benedetta Tagliabue /Enric Ruiz- Geli /Tom Kovac / Hernan Diaz Alonso, Mimi Seiger /Juana Rocha Sa Lima /Jose Luis Mateo /Marta Cervello/, 13th Venice Architecture Biennale, Peggy Guggenheim Collection, Venice, Italy (2012, August 27)
2012	Excessive Panel Discussion with Hernan Diaz Alonso, David Erdman, Matias del Campo, Excessive - Studio Hernan Diaz Alonso, University of Applied Arts, Vienna, Austria, (2012, June 24)

REFEREED EXHIBITIONS OF DESIGN WORK

2015	SPAN - del Campo, Matias and Sandra Manninger Bauhaus Dessau Museum Bauhaus Dessau, 2015, Results of the Bauhaus Museum competition, mixed media
2015	SPAN - del Campo, Matias and Sandra Manninger Wien Museum Neu - Ergebnisse des Architekturwettbewerbes. Wien Museum, Vienna, Austria 2015,, mixed media.
2010	SPAN - del Campo, Matias and Sandra Manninger Austrian Pavilion Shanghai Expo. ACADIA — Life in Formation - Selected Project exhibition, Pratt Institue,New York, USA 2010, prints.
2010	SPAN - del Campo, Matias and Sandra Manninger Austrian Pavilion Shanghai Expo. Yo.V.A. – Young Viennese Architects Kunsthalle Wien, Vienna, Austria 2010, prints.
2003	SPAN - del Campo, Matias and Sandra Manninger - Results of the Ephemeral Struc tures Competition - Athens Olympics. RIBA London UK 2003, mixed media.
2003	SPAN - del Campo, Matias and Sandra Manninger - Results of the Ephemeral Structures Competition - Athens Olympics. Byzantine Museum Athens,2003, mixed media.

INVITED EXHIBITIONS

2023	Architecture after Al, The University of Texas at Austin School of Architecture, January 30th to February 24th 2022, USA, Pojections
2022	Neural Architecture, Liberty Annex, Taubman College of Architecture and Urban Planning, University of Michigan, Ann Arbor, USA, 2022 mixed media
2022	On Alr -Faculty Work Exhibition, Liberty Annex, Taubman College of Architecture and Urban Planning, University of Michigan, Ann Arbor, USA, 2022 mixed media
2021	Al-Projects, Venice Architecture Biennale, Italian Pavilion, Venice, Italy, 2021 mixed media
2021	The Robot Garden, FEEDback>>>, curated by Eric Goldemberg, Venice Architecture Biennale, Italian Pavilion, Venice, Italy, 2021 mixed media
2020	Recent Projects, FEEDback>>, curated by Eric Goldemberg, Design Gallery, College of Communications, Architecture + the Arts, FIU Miami Beach Urban Studios, Florida, USA, 2020, mixed media
2020	Recent Projects, FEEDback>>>, curated by Eric

	Goldemberg, Bienal Internacional de Arquitectura de Buenos Aires— Usina del Arte, Buenos Aires, Argentina, 2019, mixed media
2019	Augmentations of the Real & Robot Garden, Artificial Realities: Virtual as an Aesthetic Medium for Architectural Ideation, curated by Nancy Diniz, Lisbon Architecture Triennale, Lisbon, Portugal, 2019 "The Poetics of Reason", 2019, mixed media
2019	Augmentations of the Real & Robot Garden, Resident Alien, curated by Axel Schmitzberger and Stephen Phillips, Austrian Cultural Forum New York, New York, USA, 2019, mixed media
2019	Recursive Formation, Mañanaland Untitled, curated by Ryan Vincent Manning, Michelle Kirk, Gallery, Austin, Texas, USA, 2019, projection
2019	Augmentations of the Real & Robot Garden, Space and Experience - Architecture for a Better Life, curated by Nicole Stöckelmeier, MAK (Museum of Applied Arts) Vienna, Austria, 2019, mixed media.
2019	Plato's Columns, Digital Disobedience, curated by Francois Roche. Palazzo Bembo Venice, Italy, 2018, mixed media.
2018	Augmentations of the Real, Garage Exchange: SPAN (Matias del Campo and Sandra Manninger) and Jay Jan, curated by Priscilla Fraser. MAK Garage Top, Los Angeles, California, USA, 2018, mixed media.
2017	Sublime Bodies, (Solo-Show), curated by Matias del Campo & Sandra Manninger. Arch Union Gallery, Shanghai, China, 2017, mixed media.
2017	Recursive Formations, Bio Tallin, Tallin Architecture Biennale, curated by Claudia` Pasquero, Estonian Museum of Architecture, Tallin, Estonia, 2017, video.
2016	Particle Hut, DigitalFUTURES, curated by Philip Yuan and Neil Leach, Tongji CAUP, Shanghai, China, 2016, aluminum panels
2016	ABoxVSshape, AAVS Shanghai Ten, curated by Tom Verebes, Show of the Architectural Association (AA) London, HKU Studying Center, Shanghai, China, 2016, Prints on aluminum panels
2015	ABoxVSshape, NEW MANIFESTO, curated by Martin Gsandtner, Galerie Jaroslava Fragnera, Prague, Czech Republic, 2015, video
2015	Autonomous Tectonics, RMIT Gallery, Melbourne, Australia, 2015, extruded plastic.
2015	Autonomous Tectonics, Robotic Futures, curated by Philip Yuan and Neil Leach.

	Tongji CAUP, Shanghai, China, 2015, mixed media.
2015	Colony, Vienna for Art's Sake! - The Luciano Benetton Collection, curated by Peter Noever, Belvedere Vienna, Austria, 2015, 3D print on canvas.
2015	Works in Porcelain, Process - Visionary Architecture and Generative Design, curated by Vlad Tenu, EU Make Gallery, Shanghai, China, 2015, CNC milled foam, procelain
2014	Autonomous Tectonics, DigitalFUTURES, curated by Philip Yuan & Neil Leach, Tongji CAUP, Shanghai, China, 2014, Robotic 3D print.
2014	EXPO Shanghai 2010, Fabricating the Virtual in the Twenty-First Century, curated by Bence Pab & Maja Ozvaldik, University of Applied Arts Vienna, Vienna, Austria, 2014, Prints & Video
2014	Guangzhou Convention Center, 1st Shanghai Design Exhibition: Aesthetic of the City, curated by Silvana Annicchiarico, Power Station of Art, Shanghai, Shanghai, China, 2014, CNC Milled Installation & Video
2013	Barcelona Recursion, Recursive Formation 3, Austrian Pavilion Shanghai EXPO 2010, Archilab 9: Naturalizing Architecture, curated by Frederic Migayrou & Marie Ange Brayer, FRAC Center, 2013, Orleans, France, Print, Panel & Video
2012	Recursive Formation 2, Austrian Design — Surprisingly Ingenious, curated by Robert Punkenhofer, Austrian Pavilion, Maribor, Slovenia 2012, Print
2012	Recursive Formation: Symmetry, Slovenian Pavilion - 13th International Architecture Biennale Venice, Italy, curated by Tom Kovac, Slovenian Pavilion, 2012, Prints
2012	Austrian Pavilion Shanghai Expo, Pulsation in Architecture, curated by Eric Goldemberg, Wolfsonian Museum, Miami, USA, 2012, Prints & Video
2011	Formations, Solo Exhibition, curated by Baerbel Müller & Peter Noever, Museum for Applied Arts (MAK), Vienna, Austria, 2011, 3D prints, CNC milled panel & Video
2011	Austrian Pavilion Shanghai EXPO 2010 Concrete Geometries, — The Relational in Architecture, curated by Mariane Mueller & Olaf Kneer, Architectural Association (AA), London, UK, 2011, Prints & Video
2011	3D Printed House, 3 Concepts 1 Idea, curated by Pamela Miguez, Vallery Gallery, Barcelona, Spain, 3D Print, 2011

2010	Austrian Pavilion Shanghai EXPO 2010, Autodesk University, curated by Michael Tienghy, Congress Center, Las Vegas, USA, 2010, 3D Printed Models
2009	The Petrus Cross, Die Enzyclopädie der Wahren Werte, curator Jan Tabor, Künstlerhaus Vienna, Austria, 2009, Projection
2008	Brancusi Museum Paris, ABB 2008, Architecture Biennale Beijing (im)material processes, curated by Neil Leach and Xuwei Go, 798 Space, Beijing, China, 2008, Prints
2008	Black Flowers, Float, Gallery Zeitkunst, Kitzbühel, Austria, 2008, 3D Prints, Ekta chrome prints on aluminum
2007	Black Flowers, Exitus - Tod Alltäglich, curator Jan Tabor, Künstlerhaus Vienna, Austria, 2004, Ektachrome prints on aluminum
2007	Emergent Formations, Exquisite Corpse II IMNO Gallery, Downtown LA, USA, 2007, plaster, chickenwire, projected animations
2007	Research Results, Exquisite Corpse - MAK Scholarship Group XXIII, Schindler House, Los Angeles, USA 2007, 3D prints, superformed aluminum, video
2005	Gradient Scale, AustriArchitecture, Seven Austrian Debuts Zumtobel Staff, curated by Lilli Hollein, Vienna, Austria, 2005, CNC Milled Foam, 3D printed models
2005	Mirror Installation, AustriArchitecture, Seven Austrian Debut AEDES East, curated by Lilli Hollein, Rosenthalerstr. 40-41, Berlin, Germany, 2005, Polystyrene Mirrors, screens, animations
2005	Ichbinnichtda, Fluctuated Images FLUC, Vienna, Austria, 2004, Polystyrene Mirror Installation
2004	Nomansland: Experiments for public spaces, curator Henny Liebhart-Ulm, Anna Soucek, Künstlerhaus Vienna, Austria, April 21st to June 13th 2004
2003	Plastic Operating System (POS), Individuality and Series, curator Roland Burghart, Red Dot Design Museum, Essen, Germany, 2003, mixed media
2002	Plastic Operating System (POS), Individuality and Series, curator Roland Burghart, Deutsches Architekturmuseum, Frankfurt, Germany, 2002, mixed media
2002	Vienna Structures, Syndrom Babylon, curator Jan Tabor, Henny Liebhart-Ulm Kunsthaus Muerz, Muerz, Austria, 2002, collage

2002	380.000, Mega- Manifests of hubris, curator Jan Tabor, Henny Liebhart-Ulm, Anna Soucek, Künstlerhaus Vienna, Vienna, Austria, 2002, print on aluminum
2002	Vienna Highrisers, Art, Architecture and Design, curator Hans Hollein, Shanghai art Museum, Shanghai, China, 2001, collage

07 PUBLICATIONS BY OTHERS (del Campo/ SPAN)

REVIEWS AND PUBLICATIONS FEATURING RESEARCH AND CREATIVE PRACTICE (del Campo/ SPAN)

2023	Krystina Butko, Interview for Pragmatika Magazine, January 2023, Kyev, Ukraine
2022	Julie Halpert, Al is here - Is Architecture Ready? PORTICO Magazine, November 22nd 2022, Ann Arbor, MI, USA
2020	Reiner-Roth, S. ACADIA 2020 went digital and had its biggest year yet, The Architect's Newspaper, December 17th 2020, New York, NY, USA
2020	Miret S. The Robot Garden, Antagonismos Journal, October 6th 2020, Buenos Aires, Argentina
2020	Reiner-Roth, S. ACADIA 2020, launching this weekend, adapts to the social distancing moment, Antagonismos Journal, October 22nd 2020,The Architect's Newspaper, December 17th 2020, New York, NY, USA
2019	Beamon, K. University of Michigan's Taubman College Studies New Functions for Glass, Architectural Record, November 27th 2019, New York, NY, USA
2019	Conklin, E., Resident Alien: Austrian Architects in America explores the globalization of locality in design The Architect's Newspaper, October 3rd 2019, New York, NY
2019	APA Austrian Cultural Forum würdigt Urbane Erdbewohner Kleine Zeitung, September 25th 2019, Graz, Austria
2019	APA Austrian Cultural Forum würdigt Urbane Erdbewohner Salzburger Nachrichten, September 25th 2019, Salzburg, Austria
2019	NN, Resident Alien: Austrian Architects in America explores the globalization of locality in design world-architects.com September 25th 2019, New York, NY

2019	NN, Results of the UIA-CBC International student competitive construction workshop The International Union of Architects, August 23rd 2019, Paris, France
2019	Franklin, S. Resident Alien will chronicle the contributions of Austrian-American architects The Architect's Newspaper, July 16th 2019, New York, NY
2019	Righi, Mariana Arquitectura y Ornamento: Subjetividad Orientada a los Objetos y Politica del Post-Tr—abajo Anales de Investigación en Arquitectura Vol.9 Nº 1. Montevideo (Uruguay) 2019, pp65-82
2019	Trakulyingcharoen, K. Material: Research Groups in Digital Architecture 2019 Art4D N 266. Bangkok (Thailand) 2019, pp110-111
2019	Chang, J.R. Defining a Novel Meaning of the New Organic Architecture A+BE Architecture and the Built Environment, (S.I.), n. 1, p. 143-172
2019	NN, del Campo, Manninger Awarded College's 2nd Architect Magazine Studio Prize for Swiss Physics Lab Site Date accessed: 27 apr. 2020
2018	Risen, C. The New Grand Tour - A New Visitors Center for CERN Architect, The AIA Journal, Vol.107 N 9. Hanley Wood, Washington DC 2018, pp132-139
2018	Paar, H. Architecture prize for former artists in residence CERN Courier , Vol.58 No 9. CERN, Geneva 2018, pp35
2018	Zhuan, L. This school is a bit "cold" — Vienna University of Applied Arts
2018	Lizardo, D. Printing a Glass Ecology Submitted to the Program in Media Arts and Sciences in partial fulfillment of the requirements for the degree of Masters of Science in Media Arts and Sciences at the MASSACHUSETTS INSTITUTE OF TECHNOLOGY, MIT, Cambridge 2018, pp12-14
2017	IAAC-Blog Matias del Campo - The Ontological Catastrophe of Messy but Precise Aesthetics , 2017
2017	AAAC (Angewandte Architecture Alumni Club) Sublime Bodies Book Presentation
2017	Masias, D. Topological (Bio)Timber: An Algorithm and Data Approach to 3D Printing a Bioplastic and Wood Architecture thesis submitted to the graduate school of the University of Cincinnati in partial fulfillment of the requirements of Master of Architecture, 2017, pp10
2017	Lipp, B. Review of BauZ! 2017, 2017. Visited 04/30/2020
2016	Battista, A. Digital Design and Architectural Fabrication Irenebrination, Notes on Architecture, Art, Fashion, Fashion Law and technology, 2016, (link). Visited 04/29/2020.

2016	Gallegos, E. CERN: FÍSICA DE PARTÍCULAS, ARTE Y ARQUITECTURA, 2016,
2016	Carpo, M. Excessive Resolution: From Digital Streamlining to Computational Complexity AD Volume 86, Issue 6- Evoking Through Design, Contemporary Moods in Architecture, Wiley, London, UK 2016, pp78-83
2016	Barbucci, S. Voluptuous Data, Matias del Campo & SPAN Architects in Digicult.it 2016 Visited 04/27/2020.
2015	Cellani, G. and Moreno Sperling D. and Moara Santos Franco J. (Eds.) Computer Aided Architectural Design. The Next City - New Technologies and the Future of the Built Environment Springer 2015, pp.220
2015	Franziska, R. (Conference Report of:) Computational Design Culture (MECS Institute for Advanced Study on Media Cultures of Computer Simulation, Leuphana University Lüneburg, Germany, 16 17.01.2015). In: ArtHist.net, Nov 10, 2015.
2014	Chiambaretta, P. Naturalizing Architecture 1 Stream 03: Inhabiting the Anthropocene, 2014. Visited 04/27/2020.
2013	Frick, U. and Grabner T. Geco ™: Architectural Design through Environmental Feedback in AD (Architectural Design) Computation works: the Building of Algorithmic Thought (Link). London, Wiley, 2013, pp142
2013	Dina 1990: Busan's Pearl Opera, SPAN Architects in Arch2o, 2013. In: Arch2o, Visited 05/05/2020.
2011	Jordana, Sebastian 1990: Formations: A SPAN Exhibition at the MAK Gallery in in Archdaily April 13th 2011, Visited 06/18/2020.
2011	NN: Formations in Kultur Online September 8th 2011, (link) Visited 06/18/2020.
2011	Czaja, W. Ambitious Constructions Communicated in Architektur und Bauforum Feb. 14th 2011, Visited 06/18/2020.
2011	NN: Formations: A SPAN Exhibition at the MAK Gallery Detail Online August 8th 2011, Visited 06/18/2020.
2010	Rappaport, N. A Deeper Structural Theory in New Structuralism: Design, Engineering and Architectural Technologies, London, Wiley, 2010, pp 122-129
2010	Kaltenbach, F. Documentation: The Austrian Pavilion at the Shanghai Expo 2010 by SPAN And Zeytinoglu in Detail 4/2010: Analog and Digital, Frankfurt, Birkhäuser,

2010, pp 118-128 NN, Expo Rundschau II in AIT (Forum) Vienna, Verlagsanstalt Walter Koch GmbH, 2010 Kühn, Christian. A Flag for Austria in Nextroom May 8th 2010, (link)

Visited 06/18/2020.

2010 NN, Expo 2010 in A+U Nr.478- Tokyo, Japan, June 28th 2010

2010 NN, Austrian Pavilion in Concept Nr.135- Korea/Seoul, June 30th 2010

2010 Platz, D. Neuer Schwung in Architektur und Bauforum May 31st Vienna, Bauforum Verlag, 2010

NN, Elegant Futurism in Keramische Rundschau, June 29th 2010, Visited 06/18/2020. (link)

2010 Meyer-Hainisch, A. Austria with all Senses in Architektur Fachmagazin June 23rd, Laser Verlag G.m.b.H., Perchtoldsdorf, Austria 2010, Visited 06/18/2020.

2010 NN, Austrian Pavilion Expo 2010 in Wettbewerb Architekturjournal, June 18th, Vienna, Austria, Springer, 2010

2010 Czaja, W. Austria in the Porcelain Shop in VISA Magazine, Nr. 2, June 6th, Vienna, Visa Verlag, 2010

2010 Krasny, E. Refreshing Futuristic in Schau Kunstmagazin, June 2010

2010 Krasny, E. Schön Sprachlos in Profil May 31st, Vienna, Vienna, Austria, Profil Verlag GmbH, 2010

2010 Czaja, W. Gute Besserung in Der Standard, May 29th, Vienna, Austria, der

Standard Verlag GmbH, 2010

2010 Laczynski, M. Shanghai Quartett in Wirtschaftsblatt, May 27th, Vienna, Austria,

Wirtschaftsverlag, 2010

2010 Schaur-Wünsch, T. Architect, despite being under 50 in Die Presse am Sonntag,

May 23rd, Vienna, Austria, Presse Verlag GmbH, 2010

2010 Mader B., Stelzer-Pröll C. The Next Generation in Kurier, May 23rd,

Vienna, Austria, Kurierverlag, 2010

2010	NN, Expo Shanghai; Austria day in the light of Architecture in Factum, May 19th, Vienna, Austria, Factum Verlag GmbH, 2010
2010	Czaja, Wojciech, Digital im Reich der Mitte in Home, May 12th, Vienna, Austria, Homeverlags GmbH, 2010
2010	NN, Lichtkabelkünstler in Profil, May 5th, Vienna, Austria, Profil Verlag GmbH, 2010
2010	NN, Modern Vienna conquers Shanghai in Wienweb, May 4th, Vienna, Austria
2010	NN, Architecture as Digital Sculpture in Tiroler Tageszeitung, April 26th, Innsbruck. Tirol, Austria, Tiroler Tageszeitungsverlags GmbH, 2010
2010	NN, Rotweiße Porzellanhaut in IndustrieBau/München, March 1st, Munich. Bavaria, Germany, Georg D.W. Callway GmbH & Co. KG, 2010, pp.NN
2010	NN, Elegante Futuristik in Fliesen im Objekt, March 17th, Munich. Bavaria, Germany, Fliesen im Objekt GmbH & Co. KG, 2010, pp.14-15
2010	NN, Austria in Igloo-Bukarest, Ausgabe 100, April, Bucharest. Romania, 2010, pp.NN
2010	Lumetsberger, R. Österreich-Pavillion mit schimmernder Porzellanhaut überzogen in Erlebnismarketing, April 4th, Vienna, Austria, Fliesen im Erlebnismarketing GmbH, 2010, pp.60
2010	Jauk-Offner, Elke, Perfekt in Szene gesetzt in Die Presse-Luxury Estate, May 23rd, Vienna, Austria, Presse Verlag GmbH, 2010,pp.5-6
2010	NN Futuristisch in Compliment, May 1st, Vienna, Austria, 2010, pp.18
2010	NN, Austrian Pavilion in Arhitekton, May 30th, Belgrade. Serbia, Otvoreni atelje grada, 2010, pp.NN
2010	NN Expo in Shanghai-zehn Millionen Porzellanfliesen in Trockenbau Journal, June 1st, Vienna, Austria, pp.NN
2010	Meyer-Hainisch, Astrid, Österreich mit allen Sinnen in Architektur Fachmagazin, Ausgabe 4, June 6th, Vienna, Austria, Architektur Fachmagazin GmbH, 2010, pp.21-25
2010	NN, Österreich Pavillon auf der Expo Shanghai in Planen-Bauen-Wohnen, Expo

Rundschau II, August 8th, Vienna, Austria, Verlagsanstalt Walter Koch GmbH, 2010, pp.06-07
NN, Im Schaufenster der Welt in Die Wirtschaft, Issue 6, June 17th, Vienna, Austria, Wirtschaftsverlag, 2010, pp.32-33
NN, China- vorgestern, heute, übermorgen in Raiffeisenzeitung, Issue 25, June 24th, Vienna, Austria, Raiffeisenzeitungsverlag, 2010, pp.21
Dubiega, Nataliia, EXPO 2010 in Archidea- Ukraine/Kiew, Issue 6, June 28th, Kiev, Ukraine, Branch of Ukrainian Media Holding Publishing House, 2010, pp.67-73
NN, EXPO 2010 in a + u- Japan/Tokio, Issue 478, June 28th, Tokio, Japan, Japan Architects Co., Ltd. 2010, pp.67-73
NN, Austria-Feel the Harmony in Design 360- China/Guangzhou, Issue NN, June 30th, Guangzhou, China, Sandu Culture Media, 2010, pp.78-86 (Interview w. Matias del Campo)
NN, Austrian Pavilion in Concept- Korea/Seoul, Issue 135, June 30th, Seoul, Korea, CA Press Co, Ltd., 2010, pp.NN
NN, Austrian Pavilion in ANC- Korea/Seoul, Issue NN, June 30th, Seoul, Korea, A&C Publishing Group, 2010, pp.72-79(Interview w. Matias del Campo)
NN, EXPO 2010 in Albenaa Magazine, Issue 30, July, Riad, Saudi Arabia, Newspaper and Magazines, 2010, pp.NN\
NN, Austrian Pavilion in ANC- Korea/Seoul, Issue NN, June 30th, Seoul, Korea, A&C Publishing Group, 2010, pp.72-79 (Interview w. Matias del Campo)
Leeb, M. R. Aufmarsch in China in News, April 22nd, Vienna, Austria, News Verlag, 2010, pp.NN
NN. Sounddesign für Shanghai in Die Presse am Sonntag, April 25th, Vienna, Austria, Die Presse Verlag, 2010, pp.NN
NN., Expo in Shanghai: Chinesische Rekordjagd in Format, Issue 17, April 30th, Vienna, Austria, Format Verlag, 2010, pp.22-15
Albertani, C. Expo sprengt alle Grenzen in Kleine Zeitung, Issue 17, January, Vienna, Austria, Kleine Zeitung Verlag, 2010, pp.22-15
Fleischhacker, M. E. Die spektakuläre Auferstehung des Expo-Relikts in Die

	Presse, January 22nd, Vienna, Austria, Die Presse Verlag, 2010, pp.NN
2010	Seinitz, Kurt, Österreich will sich mit High-tech präsentieren in Kronenzeitung, January 23rd, Vienna, Austria, Kronenzeitung Verlag, 2010, pp.NN
2010	NN, Ein Haus wie ein Ohr aus Porzellan in Wiener Zeitung, March 3rd, Vienna, Austria, Wiener Zeitungsverlag, 2010, pp.NN
2010	NN, Expo-Pavillon, rythmisch bewegt in Die Presse, March 3rd, Vienna, Austria, Die Presse Zeitungsverlag, 2010, pp.NN
2010	Kimeswenger, F. Aodili zeigt sich der Welt in Kronenzeitung- Kärnten, March 21st, Klagenfurt, Austria, Kronenzeitungsverlag, 2010, pp.36-37
2010	Stotter, P. Kärntner setzen Expo-Auftritt unter Strom in KTZ- Kärntner Tages Zeitung, March 24th, Klagenfurt, Austria, Kärntner Tages Zeitungsverlag, 2010, pp.NN
2010	NN, Alles im Fluss in Kleine Zeitung- Ennstal, March 26th, Klagenfurt, Austria, Kleine Zeitung- Ennstal Zeitungsverlag, 2010, pp.55
2010	Angerer, Ela, China-Ware in Kurier, March 27th, Vienna, Austria, Kurier Zeitungsverlag, 2010, pp.12-13
2010	Steiner, K. Österreich ist ein Klangkörper in KTZ- Kärntner Tages Zeitung, April 3rd, Klagenfurt, Austria, Kärntner Tages Zeitungsverlag, 2010, pp.NN
2010	Rosenberger, W. Muschel aus Porzellan in KTZ- Kärntner Tages Zeitung, April 15th, Vienna, Austria, Kärntner Tages Zeitungsverlag, 2010, pp.12-13
2010	Pumhösel, A. Mit Sisi und Amadeus auf zu neuen Märkten in Der Standard, April 27th, Vienna, Austria, Der Standard Zeitungsverlag, 2010, pp. 13-16
2010	NN, Aodili, Österreich-Pavillion soll chinesische Touristen anlocken in Kleine Zeitung- Ennstal, April 27th, Klagenfurt, Austria, Kleine Zeitung- Ennstal Zeitungsverlag, 2010, pp. NN
2010	Klär, R. Leistungsschau für das eigene Volk in Kurier, April 29th, Vienna, Austria, Kurier Zeitungsverlag, 2010, pp. NN
2010	NN, Mit Morzart und Sisi direkt in die Herzen der Chinesen in Wiener Zeitung, April 29th, Vienna, Austria, Wiener Zeitung Zeitungsverlag, 2010, pp. NN

2010	Seinitz, K. Weltausstellung der Superlativen öffnet ihre Pforten in Die Krone-online, May 1st, Vienna, Austria, Kronenzeitungsverlag, 2010, pp. NN
2010	Weiser, Ulrike, Die letzte Show der Welt in Die Presse-online, May 2nd, Vienna,
2010	Austria, Die Presse Zeitungsverlag, 2010, pp. NN NN, Die Welt zu Gast in China in Vorarlberger Nachrichten, May 3rd, Bregenz, Austria, Vorarlberger Nachrichten Zeitungsverlag, 2010, pp. NN
2010	NN, Modernes Wien erobert Shanghai in Wienweb.at, May 4th, Vienna, Austria, Wienweb.at, 2010, pp. NN
2010	Kopeinig, M. Österreich-Tag in Shanghai in Heute, Issue 1427, May 1st, Vienna, Austria, Heute Verlag, 2010, pp. 27
2010	NN, Expo: Österreichtag im Zeichen der Architektur in KTZ- Kärntner Tages Zeitung, May 22nd, Kärntner Tages Zeitungsverlag, 2010, pp. NN
2010	Mader, B., Stelzer-Pröll, C. Die nächste Generation im Anmarsch in Kurier, Issue NN, May
RADIO	
RADIO 2010	Oppolzer, Sabine, Expo 2010 in Shanghai in Ö1 Mittagsjournal, ORF Österreichischer Rundfunk (Austrian Broadcasting Corporation), 2010, 23/04/2010, 12:52pm
	Österreichischer Rundfunk (Austrian Broadcasting Corporation), 2010, 23/04/2010,
2010	Österreichischer Rundfunk (Austrian Broadcasting Corporation), 2010, 23/04/2010, 12:52pm NN, Expo 2010 in Radio NÖ - Mittagsmagazin, ORF - Österreichischer Rundfunk
2010	Österreichischer Rundfunk (Austrian Broadcasting Corporation), 2010, 23/04/2010, 12:52pm NN, Expo 2010 in Radio NÖ - Mittagsmagazin, ORF - Österreichischer Rundfunk (Austrian Broadcasting Corporation), 2010, 23/04/2010, 12:55pm NN, Expo 2010 in Ö1 - Kulturjournal, ORF - Österreichischer Rundfunk (Austrian
201020102010	Österreichischer Rundfunk (Austrian Broadcasting Corporation), 2010, 23/04/2010, 12:52pm NN, Expo 2010 in Radio NÖ - Mittagsmagazin, ORF - Österreichischer Rundfunk (Austrian Broadcasting Corporation), 2010, 23/04/2010, 12:55pm NN, Expo 2010 in Ö1 - Kulturjournal, ORF - Österreichischer Rundfunk (Austrian Broadcasting Corporation), 2010, 27/04/2010, 5:00pm NN, Expo 2010 in Radio Vorarlberg - Kultur nach 6, ORF Österreichischer Rundfunk (Austrian Broadcasting Corporation),

	Al and Architecture, 2022, 04/10/2022
2020	MiXR Studios Podcast with Guest Matias del Campo Reimagining Architecture via Augmented Reality, 2020, 22/07/2020
2020	Through Conversations Podcast with Guest Matias del Campo Reimagining Architecture via Augmented Reality, 2020, 22/07/2020
2020	MUDSA Breakfast Event with Guests Sandra Manninger & Matias del Campo MUDSA Public Programming 2010, 06/08/2020

SELECTED CITATIONS OF RESEARCH AND CREATIVE PRACTICE

(DEL CAMPO / SPAN)

2023	Tine Sommer (2023) How Houses Move Us: Atmospheric Practices in The Professor's House (1925), Home Cultures, DOI: 10.1080/17406315.2023.2171939 (citation of "Moods and Other Ontological Catastrophes"}
2022	Bar, Tal, "Al-Transposing our Image/i/Nation-Towards Expanded Ecologies", Climate Collectivism, Pratt SQA, AHRA 2022 (citation of AD Machine Hallucinations, Architetcure and Artificial Intelligence)
2022	Horvath, Anca-Simona. "How we talk (ed) about it: Ways of speaking about computational architecture." International Journal of Architectural Computing 20, no. 2 (2022): 150-175. (citation of "Towards Hallucinating Machines-Designing with Computational Vision")
2022	Yang, Xiaohao. "Relationship of perceived emotional response to the soundscape and urban green space based on a deep learning approach." PhD diss., 2022. (citation of "Towards Hallucinating Machines-Designing with Computational Vision")
2022	Çakmak, Ba ^o ak. "Extending design cognition with computer vision and generative deep learning." Master's thesis, Middle East Technical University, 2022. (citation of "Towards Hallucinating Machines-Designing with Computational Vision")
2022	P ^o oszaj-Mazurek, M. "Artificial intelligence and machine learning for low carbon architecture. Prototype carbon estimation tool development case study." In Structures and Architecture A Viable Urban Perspective?, pp. 805-812. CRC Press, 2022. (citation of "Towards Hallucinating Machines-Designing with Computational Vision")

2022	Çakmak, Basak. "Extending design cognition with computer vision and generative deep learning." Master's thesis, Middle East Technical University, 2022. (citation of "Towards Hallucinating Machines-Designing with Computational Vision")
2022	Steinfeld, Kyle. "Significant others: Machine learning as actor, material, and provocateur in art and design." In The Routledge Companion to Artificial Intelligence in Architecture, pp. 3-12. Routledge, 2021. (citation of "Imaginary Plans")
2022	Ampanavos, Spyridon. "Early Phase Performance Driven Design Assistance Using Generative Models." PhD diss., Harvard University, 2022 (citation of "Imaginary Plans")
2022	Çakmak, Basak. "Extending design cognition with computer vision and generative deep learning." Master's thesis, Middle East Technical University, 2022 (citation of "Hallucinating Cities: A Poathuman Design Method Based on Neural Net works")
2022	Sanchez, Tom. "Artificial Intelligence in Urban Planning.". (citation of "Hallucinating Cities: A Poathuman Design Method Based on Neural Net works")
2022	Sebestyen, Adam, Johanna Rock, and Urs Leonhard Hirschberg. "Towards Abductive Reasoning-Based Computational Design Tools." (citation of "A Question of Style: Style, Artificial Intelligence, and Architecture)
2022	Ampanavos, Spyridon. "Early Phase Performance Driven Design Assistance Using Generative Models." PhD diss., Harvard University, 2022 (citation of "Imaginary Plans")
2022	Bank, Mathias, Viktoria Sandor, Kristina Schinegger, and Stefan Rutzinger. "Learning Spatiality." Legal Depot D/2022/14982/02 (2022): 611. (citation of "Hallucinating Cities: A Poathuman Design Method Based on Neural Net works")
2022	Wei, Y., Simay, A.E., Agárdi, I., Syahrivar, J. and Hofmeister-Tóth, Á., 2022. Using Artificial Intelligence to Promote Branded Color Cosmetics: Evidence from Indonesia. Journal of Promotion Management, pp.1-32. (citation of "Sensibilities of Artificial Intelligence: An Examination of Architecture in a Post-human")
2022	Mühlbauer, Manuel. "Towards Creative Systems in Architectural Design." (citation of "Imaginary Plans")
2022	Kim Dongyun, George Guida, Jose Luis Garcia del Castillo y Lopez, "Participary Urban Design with Generative Adversarial Networks, CAADRIA 2022 (citation of "Imaginary Plans")



	studio in architecture education from-denial-to-acceptance-a- turning-point-for-design-studio-in-architecture-education In:Distance Design Education (citation of "Field Notes on Pandemic Teaching: 6")
2020	Sperling, D. M., Herrera P. C. and Scheeren R. (2020), Fabricating (Other) Computations: Digital Fabrication and Technological Appropriation in Latin America in:Dearq n.º 27.0TRAS COMPUTACIONES pp 76-87 (citation of "ABB Beijing Biennale 2008")
2019	Zhang, H. 3D Model Generation on Architectural Plan and Section Training through Machine Learning. in Technologies 2019, 7, 82 (citation of "Church of AI}"
2019	V. Portnova I., V.Portnova T. Stylistic Features of European Architecture of Xx - Beginning of Xxi Century In The Light of Current Trend. in J.Mech.Cont.& Math. Sci., Special Issue-1, March (2019) pp 51-60 (citation of "Evoking through Design}"
2018	Saunders Z. (2018), New Solidarities: #digitaldisobedience at the Venice Biennale In:LOG 44 pp 55-62 (citation of "Plato's Columns")
2017	Portnova I. Macrocosm' Ideas in the Style of Modern Architecture:Problems,Solutions and Innovations. in Art History, Architecture Journal - Science and Society #2 2017 pp 150-155 (citation of "Evoking through Design")
2018	Zupanic T., Herneoja A., Schoonjans Y. (2018), A Research Framework of Digital Leadership In:DESIGN CONCEPTS & STRATEGIES Explorations - Volume 1 eCAADe36. pp.641-646 (citation of "Evoking through Design")
2017	Dörr K. N. and Hollnbuchner K. (2017), Ethical Challenges of Algorithmic Journalism In:Journal of Digital Journalism, Volume 5, 2017 Issue 4, pp 404-419 (citation of "Autonomous Tectonics")
2016	Snooks R., Jahn G. (2016) Closeness: On the Relationship of Multi-agent Algorithms and Robotic Fabrication. In: Reinhardt D., Saunders R., Burry J. (eds) Robotic Fabrication in Architecture, Art and Design 2016. Springer, (citation of "Autonomous Tectonics II")
2015	Gerber D. J., Pantazis E. and Leandro Soriano Marcolino (2015) Design Agency Prototyping Multi-Agent Systems in Architecture In: The Next City CAADFutures 2015, Springer-Verlag Berlin Heidelberg, pp.213–235 (citation of Autonomous Tectonics)
2013	Lorenzo-Eiroa P. and Sprecher A. (2013), Architecture in Formation: On the Nature of Information in Digital Architecture:In:Form, On the Relationship Between Digital Signifiers and Formal Autonomy, Routledge T&F, London, pp.24 (citation of The Austrian Pavilion)

2013	Erioli A. (2010),(Pluri)Potential Ecologies - Complex Adaptive Systems and Learning in "Architectural Design III" Course at Universita di Bologna, In:Proceedings of ICERI2010 Conference, Madrid, Spain, pp 2348-2357 (citation of SPAN practice methods)
2012	Palz N. (2013), Emerging Architectural Potentials of Tunable Materiality through Additive Fabrication Technologies, Published by: The Royal Danish Academy of Fine ArtsSchools of Architecture, Design and ConservationSchool of ArchitecturePhilip de Langes Allé 10, 1435 Copenhagen K, Denmark (citation of Machinic Ornament)
2012	Stoecklmayr N. (2012), Constructions and Reconstructions. The Architectural Image between Rendering and Photography In: Photoresearcher Journal No.18, on Mediality and Architectural Photography 2012, ESHPh European Society for the History of Photography, Vienna, pp 69-77 (citation of the Austrian Pavilion)
2012	Palz N. (2013), Emerging Architectural Potentials of Tunable Materiality through Additive Fabrication Technologies, Published by: The Royal Danish Academy of Fine ArtsSchools of Architecture, Design and ConservationSchool of ArchitecturePhilip de Langes Allé 10, 1435 Copenhagen K, Denmark (citation of Machinic Ornament)
2012	Comsa D. (2010), Contemporary ways of enveloping spaces - World expos, In:Proceedings of ICERI2010 Conference, Madrid, Spain, pp 2348-2357 (citation of SPAN practice methods)

PUBLISHED INTERVIEWS (DEL CAMPO / SPAN)

2022	Gattupalli A. (Interviewer), Matias del Campo (Interviewee) (2022, December 10) Post-Human Aesthetics in Architecture: In Conversation with Matias del Campo, ArchDaily, ArchDaily Interviews December 10 2022
2022	Halpert, J. (Interviewer), Matias del Campo (Interviewee) (2022, April 7) Al is here - Is Architecture Ready? Portico Fall 2022
2022	Azahra Addou, F. (Interviewer), Matias del Campo (Interviewee) (2022, April 7) Interview with Matias del Campo. Dimension 35
2021	Turpin, E. (Interviewer), Matias del Campo (Interviewee) (2021, April 26) From Data Scarcity to Data Abundance: Al as an Agent of Culture with Matias del Campo. Retrieved from umich.edu:https://dataidedesign.com/from-data-scarcity-to-data-abundance-ai-as-an-agent-of-culture-with-matias-del-campo/
2020	Nelson J. (Interviewer), Matias del Campo (Interviewee) (2020, July 22) In this week's MiXR Studios podcast, we talk with Matias del Campo, associate professor of architecture and urban planning. Retrieved from dataidedesign.:

https://ai.umich.edu/blog/reimaginging-architecture-augmented-reality-mixr-studios-podcast-matias-del-campo/

Barcucci, S. (Interviewer), Matias del Campo (Interviewee) (2011) Talking about design and architecture with Matias del Campo (SPAN Architects, with Sandra Manninger) opens the mind toward an unexpected miscellanea of technology and romanticism Retrieved from Digicult:nhttp://digicult.it/design/voluptuous-data-

matias-del-campo-and-span-architects/

2010 Foppiano, A. and Poli M. (Interviewers), Matias del Campo & Wolf D. Prix (Interviewees) (2011 December 13) Each month the project of an architect or an architecture practice is passed on for comment, accompanied by a letter from its creators, to a pair of well-established architects chosen by "Abitare" as major actors

on the contemporary architecture scene. Retrieved from Abitare: https://www.abitare.

it/it/architettura/2010/12/13/abitare-508/

Smith, G.J. (Interviewer), Matias del Campo (Interviewee) (2008, November 24)
Matias del Campo (of SPAN) discusses the Brancusi Museum, digital fabrication
and "modes of practice" in an interview on Serial Consign. Retrieved from Archinect:

https://archinect.com/news/article/83108/matias-del-campo-interview.

08 AWARDED GRANTS, CONTRACTS & SPONSORED PROJECTS

2023 R+CP Research Catalyst and Innovation (RCI) Awards \$5.725

Exhibition: Imagine: A Journey into the New Virtual: "Doghouse" MAK.

Duration 3 Months, ongoing

2023 UMOR / R+CP Research Catalyst and Innovation (RCI) Awards \$15.000 Publication:

"Diffusions - Taxonomy of Synthetic Imaginations" Wiley.

Duration 6 Months, ongoing

2022 ArtsEngine Summer Project Funding and Outreach \$13,000

Common House: Semantic Plan Database for GAN's in Architecture

Duration: 6 Months, ongoing (Matias del Campo PI)

2021 MIDAS & Google Project Funding and Outreach \$20.000

Common House: Semantic Plan Database for GAN's in Architecture and M2- Model

Mine

Duration: 12 Months (Matias del Campo PI)

2021	ArtsEngine Summer Project Funding and Outreach	\$13,000
	Common House: Semantic Plan Database for GAN's in	Architecture
	Duration: 6 Months	
	(Matias del Campo PI)	

2021 XR Innovation Fund \$10,500

> Fully 3D - Augmented Reality assisted Review space **Duration: 3 Months**

(Matias del Campo PI)

2021 UMOR / R+CP Research Catalyst and Innovation (RCI) Awards

\$30,000

M2- Model Mine Duration: 12 Months (Matias del Campo PI)

2020 Spatializing Digital Pedagogies RFP \$4,500

Expanded Carbon

Duration: 3 Months, concluded

(Matias del Campo PI)

2019 Exhibitions & lectures Committee

Taubman College of Architecture and Urban Planning \$10,000

The Glass Menagerie - Exhibition

Duration: 1 Year

(Matias del Campo Curator)

2019 **Guardian Industries** \$234,000

Design Ecologies of Glass

Duration: 2 Years

(Kathy Velikiv PI, Matias del Campo Co PI)

2016 **Guardian Industries** \$30,000

RGB - Robotic Glass Blowing

Duration: 1 Year

(Matias del Campo PI, Sandra Manninger Co PI)

09 PROFESSIONAL AND CREATIVE PRACTICE: COMPREHENSIVE PROJECT LIST

SPAN LLC - Partner, Director of Design

2020 24 Highschool - Peaches & Plums Shenzhen, China

Educational / Social Architecture Project (structural engineering Bollinger & Grohmann, Cost estimate calculations Arch Union SH) Invited Competition (Clients: Bureau of Public Works of Bao'an District.Shenzhen Municipality)

2020 Robot Garden Ann Arbor, USA

Educational / Test Infrastructure Project (engineering HED, Computational Engineering:

Michigan Robotics) Design Consultant

(Clients: Michigan Robotics - University of Michigan)

2019 Austrian Pavilion for the Dubai Expo, Dubai Exhibition Centre, Dubai, UAE

Exhibition Building (in collaborartion with Zeytinoglu ZT GmbH, Structural and

Climate engineering: LAKATA) Open International Competition

(Clients: Wirtschaftskammer Österreich)

2018 - present Fountains UTOPIA Park, Taiyuan, China

Art Project

(Clients: Shanghai Tuoyi Cultural Creative Co., Ltd.)

2018 - present Devi Cambridge City Kindergarten, Taiyuan, China

Educational / Social Architecture Project

(Clients: Shanghai Tuoyi Cultural Creative Co., Ltd.)

2018 - present 127 International High School, Taiyuan, China

Educational / Social Architecture Project

(Clients: Shanghai Tuoyi Cultural Creative Co., Ltd.)

2018 - present Thinker Café, Guangfulin, Songjiang, Shanghai China

Hospitality Architecture Project

(Clients: Rose Yu, Guangfulin Cultural Heritage Innovation Workshop.)

2017 - present Bitcoin Mine, Inner Mongolia, China

Infrastructure Project, design consultant

(Clients: Shanghai Tuoyi Cultural Creative Co., Ltd.)

2017 - present HAWK Private Bar, Hongzhuang, Changzhou, Jiangsu Province, China

Hospitality Architecture Project

(Clients: Mr. Sun, Hawk Display System Co.,LTD)

2017 A New Day, Mobile Theater Concept, Vienna, Austria

Entertainment Architecture Project

(Clients: Bém & Handler, Vienna, Austria)

2017 Footbridge Hole^oovice – Karlín, Prague, Czech Republic

Infrastructure Architecture, International Competition. (Clients: Prague Institute of Planning and Development)

2017 - present Deyi Headquarters and Bookstore, Taiyuan, China

Commerce Architecture.

(Clients: Shanghai Tuoyi Cultural Creative Co., Ltd.)

2017 Guangfuling Souvenir Shop, Guangfulin, Songjiang, Shanghai China

Tourism Architecture Project

(Clients: Rose Yu, Guangfulin Cultural Heritage Innovation Workshop.)

2017 Open Air Bath, Wuhan, Hubei, China

Leisure Architecture.

(Clients: Dr. Su Yunsheng, Shanghai TongJi Urban Planning & Design Institute)

2017 Chinatown NYC Gateway, New York, USA

Leisure Architecture.International Competition

(Clients: New York City's Department of Transportation and the Van Alen Institute)

2017 SIVA Students Center & Gallery, Songjiang, Shanghai, China

Educational / Social Architecture Project

(Clients: SIVA (Shanghai Institute of Visual Arts) Students Association)

2016 ORE Fashion Store on the Bund, Shanghai, China

Retail Architecture Project

(Clients: Dr. Su Yunsheng, Shanghai TongJi Urban Planning & Design Institute)

2016 Radisson Honquiao, Restaurant, Shanghai, China

Hospitality Architecture Project

(Clients: Radisson Blu Forest Manor Shanghai Hongqiao)

2016 Spa and Wellness Center , Bad Tölz, Germany

Hospitality Architecture. invited competition

(Clients: Stadt Bad Tölz Am Schloßplatz 1, Stadtbauamt 83646 Bad Tölz)

2016 Cipondoh Housing Project, Jakarta, Indonesia

Social Housing Architecture Project

(Clients: Stuart Cooke, NASO (PT Naso Development Asia PMA))

2016 Guangyuan Leisure Park, Guangyuan, China

Leisure Architecture Project

(Clients: Folks Cultural Park of North Sizhuan and (Snow Peak) Spring Park)

2016 Branding and Repositioning Consultancy, JiuLiu Office Furniture SA, Shanghai, China

Consultancy

(Clients: JiuLiu Office Furniture SA)

2016 Hualing Group Office Redesign, Shanghai, China

Office Architecture. Project

(Clients: Hualing Group, Shanghai, China)

2015 SIVA CCIM School of Fashion, Songjiang, Shanghai, China

Educational / Social Architecture Project

(Clients: SIVA (Shanghai Institute of Visual Arts) CCIM School of Fashion)

2015 Bauhaus Museum Dessau, Dessau, Germany

Culture Building, International Competition

(Clients: Bauhaus Dessau Foundation, Dessau-Roßlau, Germany)

2015 ASIS Flagship Store, Guangzhou, China

Retail Architecture

(Clients: Asis Furniture Co., Ltd., Zhongshan, Guangdong, China)

2015 Museum der Stadt Wien, Vienna, Austria

Culture Building, International Competition

(Clients: Wien Museum Projekt GmbH, Wien (AT))

2015 - present HAWK Display Systems, Headquarters, Hongzhuang, Changzhou, Jiangsu

Province, China

Office Architecture Project

(Clients: Mr. Sun, Hawk Display System Co.,LTD)

2015 SIVA CCIM School of Fashion, Songjiang, Shanghai, China

Educational / Social Architecture Project

(Clients: SIVA (Shanghai Institute of Visual Arts) CCIM School of Fashion)

2014 Hong Kong, Shopping Mall & High riser, Hong Kong, China

Retail, Hospitality Architecture Project

(Clients: Stuart Cooke, NASO (PT Naso Development Asia PMA))

2014 Guggenheim Helsinki, Helsinki, Finland

Culture Building, International Competition

(Clients: Solomon R. Guggenheim Foundation & Guggenheim Helsingin Tukisäätiö)

2014 Bubble hotel Interior, Shanghai, China

Hotel, Hospitality Architecture

	(Clients: Dr. Su Yunsheng, Shanghai TongJi Urban Planning & Design Institute)
2014	Teahouse Public Pool, Wuhan, China Hotel, Hospitality Architecture (Clients: Dr. Su Yunsheng, Shanghai TongJi Urban Planning & Design Institute)
2014	Pleated Pavilion, Shanghai, China Prototype (Clients: ADigitalFutures 2014, Shanghai, China, 2014)
2014	Puente sobre la Darsena - Pedestrian Bridge , Sevilla, Spain Infrastructure Project International Competition (Clients: Competitionline DE)
2014	Liget Museum , Budapest, Hungary Culture Building, International Competition (Clients: Museum of Fine Arts and City Park Property Development Zrt.)
2014	Shenzhen Vortex, Shopping Mall , Shenzhen, China Retail Building Architecture (Clients: Dr. Su Yunsheng, Shanghai TongJi Urban Planning & Design Institute)
2014	Summit Group Mobile Pavilion, Shanghai, China Retail Building Architecture (Clients: Summit Group)
2014	X-Cinema, Beijing, China Leisure Building (Clients: Asis Furniture Co., Ltd., Zhongshan, Guangdong, China)
2014	Marc Tchait event at Zendai Theater, Shanghai, China Event Design (Client: Marc Tchait)
2013	DETAO Headquarters, Shanghai, China Education Building Architecture (Clients: DeTao Masters Academy (DTMA), Shanghai, China)
2013	Summit Group Real Estate Development, Shanghai, China Housing Building Architecture (Clients: Summit Group Real Estate Development, Shanghai, China)
2013	Bangalore Club Renovation, Bangalore, India Leisure Building Architecture

(Clients: Bangalore Club, Bangalore, India) 2013 Fresco Museum, Shanghai, China Culture Building Architecture (Clients: Rainer Maria Latzke, Duesseldorf, Germany) 2013 PUGA Public Gallery, Vienna, Austria Culture Building Architecture - Invited competition (Clients: Bangalore Club, Bangalore, India) 2013 Neubau Medienzentrum Universität für Musik und Darstellende Kunst, Vienna, Austria Education Building Architecture - International competition (Clients: BIG - Bundesimmobiliengesellschaft m.b.H., Vienna, Austria) 2012 Busan Opera, Vienna, Austria Culture Building - International competition (Clients: Busan Metropolitan City government) 2012 Microsoft Headquarters Austria, Vienna, Austria Office Building Architecture (Clients: Microsoft Österreich GmbH., Vienna, Austria) 2011 DAM Maribor, Maribor, Slovenia Culture Building - International competition (Clients: Municipality of Maribor & Union of Architects of Maribor) 2011 Liantang / Heung Yuen Wai Boundary Control Point Passenger Terminal Building, Shenzhen, China Infrastructure Building - International competition (Clients: HKSARG (Hong Kong's Civil Engineering and Development Department) and SMPG (Shenzhen Municipality's Bureau of Public Works)) 2011 Noor Island, Garden & Butterfly House, Sharjah, UAE Shenzhen, China Leisure Architecture (Clients: Andre Heller, Artevent.AG) 2008 Austrian Pavilion Shanghai Expo 2010 Shanghai, China Culture Architecture - (with Zeytinoglu ZT GmbH) (Clients: Wirtschaftskammer Österreich WKÖ)

Brancusi Museum, Paris, France

Culture Architecture

2008

2008 Blossom Store, Tokyo, Japan

Retail Architecture - International Competition

2007 Housing in Vienna traveling exhibition design, Vienna, Austria

Culture Project

(Clients: Architekturzentrum Wien - Az W)

2006 Alpine SPA Hotel, Bad Aussee, Austria

Hospitality Project (with Zeytinoglu ZT GmbH)

(Clients: Zeytinoglu ZT GmbH)

2006 The Austrian Winery Boom traveling exhibition design, Vienna, Austria

Culture Project

(Clients: Architekturzentrum Wien - Az W)

2004 Architecture Center Vienna Head Offices, Vienna, Austria

Office Design

(Clients: Architekturzentrum Wien - Az W)

PRODUCT DESIGN

2017 Radisson Pending Lamp Design, Hongqiao, Shanghai, China

Product Design

(Clients: Radisson Blu Forest Manor Shanghai Hongqiao)

2016 Algorithmic Bracelet Designs, Shanghai, China

Product design

(Clients: Steven Ma, Xuberance, Shanghai, China)

2016 Bubble Stool, Shanghai, China

Product design

(Clients: Steven Ma, Xuberance, Shanghai, China)

2016 Fox Fireplace , Stainz, Austria

Product design

(Clients: Christian Fuchs, Organic Design Austria, Stainz, Austria)

2015 SIVA Pending Lamp, Songjiang, Shanghai, China

Product design

(Clients: SIVA (Shanghai Institute of Visual Arts) CCIM School of Fashion)

2015 SIVA Task Desk, Songjiang, Shanghai, China

Product design

(Clients: SIVA (Shanghai Institute of Visual Arts) CCIM School of Fashion)

2014 Ripple me Softly, Teaset Design , Songjiang, Shanghai, China

Product Design

(Clients: Jindeshen Ceramics, China)

2014 Folding Chair, Ann Arbor, USA

Product Design

(Clients: Asis Furniture Co., Ltd., Zhongshan, Guangdong, China)

2014 Lounge Chair Design, Shanghai, China

Product Design

(Clients: Asis Furniture Co., Ltd., Zhongshan, Guangdong, China)

2014 Zikada Ring, Ann Arbor, USA

Product Design

(Clients: Steven Ma, Xuberance, Shanghai, China)

HANS HOLLEIN & PARTNER ZT Gmbh

2003 New Mariinky Theatre, St Petersburg, Russia

Theatre/Opera Competition - Lead Architect & 3D Modeling Director

(Clients: MAriinsky Theatre)

.

2001 Albertina Entrance Area, Vienna, Austria

Urban Space - 3D Modeling Director

(Clients: Soravia Bauträger GmbH / KR Bitzinger)

2000 Monte Laa Tower 1, Vienna, Austria

Office Building - 3D Modeling Director

(Clients: A. Porr AG)

2000 Landesmuseum Niederösterreich, St Pölten, Austria

Office Building - 3D Modeling Director

(Clients: NÖPLAN, St. Pölten)

1999 Centrumbank Vaduz, Vaduz, Lichtenstein

Office Building - 3D Modeling Director

(Clients: Dr. Ludwig Marxer Familienstiftung Vaduz)

1997 Austrian Embassy Berlin, Berlin, Germany

Office Building - 3D Modeling Director

(Clients: Bundesministerium für auswärtige Angelegenheiten)

1997 Torre Interbank, Lima, Peru

Office Building - Model Building (Clients: Interbank Corporation)

1996 Generali Tower, Vienna, Austria

Office Building - Model Building

(Clients: Generali Gruppe, Nutzer: Verlagsgruppe News)

1996 Vulcania, Saint-Ours-Les-Roches, Auvergne, France

museums/cultural building - Model Building & 3D modeling (Clients: Region d'Auvergne, President Valéry Giscard d'Estaing)

1992 Guggenheim Museum Salzburg, Salzburg, Austria

museums/cultural building - Model Building

(Clients: Stadt Wien)

1992 Banco Santander, Madrid, Spain

Office/ Commercial Building - Model Building

(Clients: Stadt Wien)

1992 Michaelerplatz Archäologiefeld, Vienna, Austria

urban space - Model Building

(Clients: Stadt Wien)

1992 Nara Convention hall, Nara, Japan

urban space - Model Building (Clients: City Council of Nara)

ATP. AG - ACHAMMER TRITTHART & PARTNER AG

2003 Eybl FAI, Krems, Austria

Teaching/Research/Production/Buildings/ - Lead Designer

(Clients: Eybl Austria GmbH)

2002 Grand Egyptian Museum, Cairo, Egypt

Culture Building - Competition - Lead Designer (Clients: GEM Grand Egyptian Museum, Cairo, Egypt)

DOMINIK AICHINGER ZT GMBH

1998 Haus Baldinger, Upper Austria

house - Lead Designer (Clients: Baldinger Family)

1998 Haus Hollinger, Seckau, Styria, Austria

house - Lead Designer (Clients: Hollinger Family)

1998 Stadtarchiv Salzburg, Salzburg, Austria

Culture Building/Archive - Lead Designer

(Clients: City of Salzburg)

1997 Lentos Museum, Linz, Austria

Culture Building/Archive - Competition - Lead Designer

(Clients: City of Linz)

DELUGAN MEISSL ASSOCIATES GMBH

1998 Twin Towers Wienerberg, Vienna Austria

Office Building Competition - Model Building (Clients: BIG, Bundesimmobiliengesellschaft)

10 TEACHING:

HONORS AND AWARDS FOR TEACHING

2023 Provost Teaching Innovation Prize: Finalist (UoM wide teaching award)

(For Architecture and Artificial Intelligence Studio and Course)

2020 Provost Teaching Innovation Prize: Finalist (UoM wide teaching award)

(For Architecture and Artificial Intelligence Studio and Course)

2018 Architect Magazine Studio Prize

(For "A New Grand Tour - A New Visitor Center for CERN - Geneva)

COURSES TAUGHT

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2014 - Present
                 Associate Professor with Tenure - Taubman College, University of Michigan
        2023
Winter
                 M.Arch: Arch662 Thesis Studio:
                                                    3(D) Dreams, Data & Diffusions
Winter
        2023
                 M.Arch: Arch509 Seminar:
                                                    Architecture & Artificial Intelligence
Fall
        2022
                 M.Arch: Arch660 Thesis Prep Seminar: 3(D) Dreams, Data & Diffusions
Fall
        2022
                 M.Arch: Arch591 Course:
                                                    Architecture & Artificial Intelligence
Winter
        2021
                 M.Arch: Arch662 Thesis Studio:
                                                    V{M} - Visionary Machines
Winter
        2021
                 M.Arch: Arch333 Course:
                                                    Representation and Fabrication
Fall
        2020
                 M.Arch: Arch660 Thesis Prep Seminar: V{M} - Visionary Machines
        2020
Fall
                 M.Arch: Arch591 Course:
                                                    Al & Architecture
Winter
        2020
                 M.Arch: Arch662 Thesis Studio:
                                                    A{AI} - Architecture and Artificial Intelligence
Winter
        2020
                 M.Arch: Arch509 Course:
                                                    Space, Time and Artificial Intelligence
Fall
        2019
                 M.Arch: Arch660 Thesis Prep Seminar: A(AI) - Architecture and Artificial Intelligence
Fall
        2019
                 M.Arch: Arch591 Course:
                                                    Generative Design Computing
Winter
        2019
                 M.Arch: Arch662 Thesis Studio:
                                                    Imagining the Real
        2019
Winter
                 M.Arch: Arch591 Course:
                                                    Generative Design Computing
                 M.Arch: Arch660 Thesis Prep Seminar: Imagining the Real
Fall
        2018
Fall
        2018
                 M.Arch: Arch703 Course:
                                                    Virtual Engagement (MSDMT)
        2018
Winter
                 M.Arch: Arch662 Thesis Studio:
                                                    A New Grand Tour (CERN)
Winter
        2018
                 M.Arch: Arch591 Course:
                                                    Generative Design Computing
Fall
        2017
                 M.Arch: Arch660 Thesis Prep Seminar: A New Grand Tour (CERN)
Fall
        2017
                 M.Arch: Arch591 Course:
                                                    Virtual Engagement (MSDMT)
Winter
        2017
                 M.Arch: Arch662 Thesis Studio:
                                                    Caverns of Science (CERN)
Winter
        2017
                 M.Arch: Arch591 Course:
                                                    Generative Design Computing
Fall
        2016
                 M.Arch: Arch660 Thesis Prep Seminar: Caverns of Science (CERN)
Fall
        2016
                 M.Arch: Arch591 Course:
                                                    Generative Design Computing
        2016
Winter
                 M.Arch: Arch662 Thesis Studio:
                                                    Moody Objects & Notorious Machines
Winter
        2016
                 M.Arch: Arch591 Course:
                                                    Generative Design Computing
Fall
        2015
                 M.Arch: Arch660 Thesis Prep Seminar: Moody Objects & Notorious Machines
Fall
        2015
                 M.Arch: Arch591 Course:
                                                    Generative Design Computing
        2015
                 M.Arch: Arch562:
Winter
                                                    Architectural Design
Winter
        2015
                 M.Arch: Arch421 Course:
                                                    Geometric Modeling
Fall
        2014
                 M.Arch: Arch552
                                                    Architectural Design
Fall
        2014
                 M.Arch: Arch591 Course:
                                                    Generative Design Computing
Winter
        2014
                 M.Arch: Arch562:
                                                    Architectural Design COURSES TAUGHT
WORKSHOPS
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Workshop Tutor - ACADIA Conference Workshops,

Stuart Weitzman School of Desig, n University of Pennsylvania

2022 Fall

2021 Summer	Workshop Tutor - DigitalFutures, CAUP, Tongji, Shanghai, PRC
	(online due to Covid-19)
2020 Summer	Workshop Tutor - DigitalFutures, CAUP, Tongji, Shanghai, PRC
	(online due to Covid-19)
2019 Summer	Workshop Tutor - DigitalFutures, CAUP, Tongji, Shanghai, PRC
2019 Summer	Workshop Tutor - ESARQ, Universitat Internacional de Catalunya, Barcelona, Spain
2018 Summer	Workshop Tutor - DigitalFutures, CAUP, Tongji, Shanghai, PRC
2016 Summer	Workshop Tutor - DigitalFutures, CAUP, Tongji, Shanghai, PRC
2015 Summer	Workshop Tutor - DigitalFutures, CAUP, Tongji, Shanghai, PRC
2014 Summer	Workshop Tutor - DigitalFutures, CAUP, Tongji, Shanghai, PRC
2014 Summer	Workshop Tutor - Fudan University, Shanghai, PRC
2012 Summer	Workshop Tutor - Tsinghua University, Beijing, PRC
2012 Summer	Workshop Tutor - University of Applied Arts, Urban Strategies, Vienna, Austria
2011 Summer	Workshop Tutor - ESARQ, Universitat Internacional de Catalunya, Barcelona, Spain
2011 Summer	Workshop Tutor - ANAHUAC Norte, Mexico DF, Mexico
2008 Summer	Workshop Tutor - CEDIM, Monterrey, Mexico
2007 Summer	Workshop Tutor - University of Applied Arts, Urban Strategies, Vienna, Austria

VISITING FACULTY

2022 Summer	Guest Lecturer - Stuart Weitzman School of Design - University of Pennsylvania
2021 Summer	Guest Lecturer - Stuart Weitzman School of Design - University of Pennsylvania
2020 Fall	Visiting Faculty - IAAC, Barcelona, Spain
2020 Fall	Visiting Professor - Tsinghua Advanced Architecture Center -Shenzhen, China
2018 Winter	Guest Lecturer - Stuart Weitzman School of Design - University of Pennsylvania
2017 Summer	Visiting Professor - Senior Industry Fellow, RMIT, Royal Melbourne Institute of
	Technology, Melbourne, AUS
2015 Summer	Visiting Professor - Senior Industry Fellow , RMIT, Royal Melbourne Institute of
	Technology, Melbourne, AUS
2012 FallVisiting Professor - Arch562 Propositions - Elial Saarinen Visiting Professor	
	Taubman College of Architecture and Urban Planning - University of Michigan
2011 Summer	Guest Lecturer- EM1- Institut fur Experimentelle Architektur - TU Innsbruck
2009 Fall	Visiting Professor - Institute of Theory/ Surface Grammer
	Technische Universität Wien, Austria

2011 -2013 STUART WEITZMAN SCHOOL OF DESIGN - UNIVERSITY OF PENNSYLVANIA

2013 FallLecturer	1- Arch.521 Stuart Weitzman School of Design - University of Pennsylvania
2013 winter	Lecturer 1- Arch.502 Stuart Weitzman School of Design - University of Pennsylvania
2012 FallLecturer	1- Arch.521 Stuart Weitzman School of Design - University of Pennsylvania

2012 winter	Lecturer 1- Arch.502 Stuart Weitzman School of Design - University of Pennsylvania
2011 FallLecturer	1- Arch.521 Stuart Weitzman School of Design - University of Pennsylvania
2011 winter	Lecturer 1- Arch.502 Stuart Weitzman School of Design - University of Pennsylvania
2010 -2012	AFFILIATED STUDIO MASTER, CAD LECTURER DESSAU INSTITUTE OF ARCHITECTURE DESSAU GERMANY
2012 Summer	Studio Master- Thesis Studio - Dessau Institute of Architecture - Hochschule Anhalt
2012 Summer	Studio Master- CAD Logic seminar- Dessau Institute of Architecture - Hochschule Anhalt
2011 Winter	Studio Master- Thesis Studio - Dessau Institute of Architecture - Hochschule Anhalt
2011 Winter	Studio Master- CAD Logic seminar- Dessau Institute of Architecture - Hochschule Anhalt
2011 Summer	Studio Master- Thesis Studio - Dessau Institute of Architecture - Hochschule Anhalt
2011 Summer	Studio Master- CAD Logic seminar- Dessau Institute of Architecture - Hochschule Anhalt
2010 Winter	Studio Master- Thesis Studio - Dessau Institute of Architecture - Hochschule Anhalt
2010 Winter	Studio Master- CAD Logic seminar- Dessau Institute of Architecture - Hochschule Anhalt
2010 Summer	Studio Master- Thesis Studio - Dessau Institute of Architecture - Hochschule Anhalt
2010 Summer	Studio Master- CAD Logic seminar- Dessau Institute of Architecture - Hochschule Anhalt

INVITED EXTERNAL REVIEWER AT OTHER INSTITUTIONS

Year	level	school	university	studio
2021	MArch	GSD	Harvard Jose Lui	s García del Castillo y López
2021	MArch	Architecture	Texas A&M	Gabriel Esquivel
2021	431	Architecture	Woodburry	Ewan Branda
2021	MArch	Architecture	FAU	Daniel Bolojan
2021	MArch	Architecture	UC	Christoph Klemmt
2021	MArch	RMIT	RMIT	Tom Kovac
2020	MARCH	Architetcure	OSU	Justin Diles
2020	MArch	Architecture	FIU	Eric Goldemberg
2020	MArch	RMIT	RMIT	Tom Kovac
2020	PG 20 MArch	Bartlett	UCL	Marjan Colletti
2020	Seminar	M-Arch-T	TU Berlin	Liss Werner
2020	PhD Seminar	Arch	TU Innsbruck	Claudia Pasquero
2020	BPro	Bartlett	UCL	Gilles Retsin
2020	MaCT02	IAAC		Areti Marcopoulou
2020	SoAD Thesis	Architecture	NYIT	Pablo Lorenzo Eiora
2020	Arch704	Architecture	UPenn	Robert Stuart Smith
2020	Arch703	Architecture	UPenn	Ali Rahim
2020	Arch703	Architecture	UPenn	Hina Jamelle

2020	Arch750	Architecture	USC	Alvin Huang
2019	Arch4010	Architecture	UVA	Philip Yuan
2019	PRS	Architecture	VT	Richard Blythe
2019	Arch703	Architecture	UPenn	Wolf D. Prix
2018	Arch502	Architecture	RMIT	Alisa Andrasek
2018	Arch703	Architecture	UPenn	Ali Rahim
2016	ARCH1117b	Architecture	Yale	Wolf D. Prix
2015	BPRO	Bartlett	UCL	Marcos Cruz
2015	Diplom	Architecture	Angewandte	Zaha Hadid
2014	Diplom	Architecture	Angewandte	Hani Rashid
2014	MArch	Architecture	OSU	Jeffrey Kipnis
2014	MArch	Sci_Arc		Wolf D. Prix
2014	MArch	Architecture	FIU	Eric Goldemberg
2014	PG 20 MArch	Bartlett	UCL	Alisa Andrasek
2013	Arch703	Architecture	UPenn	Francois Roche
2013	MArch	Architecture	OSU	Justin Diles
2013	Arch703	Architecture	UPenn	Ali Rahim
2013	Arch703	Architecture	UPenn	Alisa Andrasek
2012	Urban Strategies	Architecture	Angewandte	Hernan Diaz Alonso
2012	Arch703	Architecture	UPenn	Ali Rahim
2012	EM1	Architecture	TUInnsbruck	Marjan Colletti
2011	PhDARCH	ICD	Stuttgart	Achim Menges
2011	ARCH1117b	Architecture	Yale	Brennan Buck
2010	MaCT02	IAAC		Marta Male Alemani
2010	Urban Strategies	Architecture	Angewandte	Hernan Diaz Alonso
2009	DRL	AA		Yusuke Obuchi
2008	Xover	Architecture	Angewandte	Francois Roche
2007	MArch	AUD	UCLA	Jason Payne
2007	MArch	AUD	UCLA	David Erdman
2007	MArch	AUD	UCLA	Greg Lynn
2007	MArch	Sci_Arc		Elena Manferdini

SELECTED RECOGNITION / CITATIONS OF STUDENT WORK

2020	Yanci Chen, Yining Yuan, Zhipeng Liu, The Architecture of (AI) Language Honorable
	Mention Burton L. Kampner Memorial Award, Taubman College of Architecture and
	Urban Planning 2020.

2019 Maryam Alhasiri, Apoorva Jalindre, Yi-Liang Ko, Ester Loj, and Shan-Chun Wen, AR Shell, Taubman College Alumni Council Award, Post Professional / MS_Digital and Material Technologies / Second Place, 2019

2019	Hannah Daugherty, Mariana Moreira de Carvalho, Imman Suleiman, Augmented, Taubman College Thesis Honors Exhibition, 2019
2019	Henan Liu, Longtai Liao, Akshay Srivastava, Anonymous Composition, Paper presentation at Ubiquity and Autonomy: 39th Annual Conference of the Association for Computer Aided Design in Architecture (Thesis Advisor) Austin TX: ACADIA
2017	Presentation of the entire thesis studio A New Grand Tour at CERN's FCC Week (Third Annual Meeting of the Future Circular Collider Study) Intercontinental Hotel, Berlin, Germany
2017	Sijie Dai and James Howe,Team KERN, selection of thesis works exhibition, Taubman , Taubman College of Architecture and Urban Planning 2017.
2016	Siwei Ren, Stefan Klecheski, Yingying Ma, Honorable Mention Burton L. Kampner Memorial Award, Taubman College of Architecture and Urban Planning 2016 for Cute Seams/Seems Cute, Thesis Project, 2016
2016	Siwei Ren, Stefan Klecheski, Yingying Ma, in SuckerPUNCH for Cute Seams/Seems Cute, Thesis Project, 2016
2015 Project, 2015	Ava Farab, Steven Scharrer, Sydney Brown, in SuckerPUNCH for Antumbra, Arch562

11 SERVICE AND LEADERSHIP

UNIVERSITY WIDE GROUPS / INITIATIVES

2019-present University of Michigan XR-Certificate Committee, (committee member).

COLLEGE COMMITTEES / INITIATIVES

2023 Space Planning Committee.

2020 Exhibitions and Lectures Committee, Taubman College of Architecture and

Urban Planning - University of Michigan 2017.

2018 Taubman College Fellowship Search Committee, (Member),

Taubman College of Architecture and Urban Planning - University of Michigan 2018.

2017 Taubman College Fellowship Search Committee, (Member),

	Taubman College of Architecture and Urban Planning - University of Michigan 2017.
2017	Exhibitions and Lectures Committee, (Chair), Taubman College of Architecture and Urban Planning - University of Michigan 2017.
2016	Taubman College Fellowship Search Committee, (Member), Taubman College of Architecture and Urban Planning - University of Michigan 2016.
2015	Tenure-Track Faculty Positions in Architecture search committee, (Member), Taubman College of Architecture and Urban Planning - University of Michigan 2015.
2015	Taubman College Fellowship Search Committee, (Member), Taubman College of Architecture and Urban Planning - University of Michigan 2015.
2014	Tenure-Track Faculty Positions in Architecture search committee, (Member), Taubman College of Architecture and Urban Planning - University of Michigan 2014.

FACULTY COMMITTEES

2014-present

MArch Admissions Committee, (Member), Taubman College of Architecture and Urban Planning - University of Michigan

2018 Lectures and Exhibition Committee Chair

INTERNATIONAL / NATIONAL ORGANIZATIONS

2021 - 2023	Architectural Intelligence Journal (Springer) Board of Editors.
2021 - 2023	IJAC (International Journal of Architectural Computing) Board of Editors. ACADIA
2020 - 2022	Board of Directors (Development Officer). ACADIA.
2020	ACADIA 39th Annual Conference - Planning Committee (Chair). ACADIA.
2020	DigitalFUTURES World - Planning Committee (Chair). DigitalFUTURES
2019-2020	ACADIA Board of Directors - alternate (Development Officer). ACADIA.
2015-2016	ACADIA 36th Annual Conference - Planning Committee (Technical Chair). ACADIA.

SERVICE AT OTHER INSTITUTIONS

2011-2016 External Examiner Bartlett UCL - London, UK

CONFERENCE / SYMPOSIA / WORKSHOPS ORGANIZED

2023 Data Justice, Al and Design Colloquium Taubman College of Architecture and Urban Planning, University of Michigan in collaboration with MIDAS (Michigan Institute of Data Science) Feb. 9, 2023: Main Conference. participants: Shelby Doyle, Molly Wright Steenson, Sarah Fox, Catherine Griffiths, Jose Sanchez, Mitchell Akiyama, Leah Wulfman

2022 Neural Architecture Symposium.

Taubman College of Architecture and Urban Planning, University of Michigan Nov. 3, 2022: Main Conference. Keynote Speaker: Lev Manovich, participants: Benjamin Ennemoser, Catherine Griffiths, Sandra Manninger, Sophia Brueckner, Kyle Steinfeld, Immanuel Koh, Phil Bernstein, Daniel Bolojan, Matias del Campo, Chad Jenkins

2020 ACADIA//2020 Distributed Proximity.

39th Annual Conference of the Association for Computer Aided Design in Architecture. Online: Computational Design and Digital Fabrication Workshops Oct. 24-30, 2020: Main Conference Co-Organized with Viola Ago, Shelby Elizabeth Doyle, Adam Marcus, Brian Slocum, Maria Yablonina Keynote Speakers: Jennifer Gabrys (University of Cambridge), Molly Wright Steenson (Carnegie Mellon University), Ruha Benjamin (Princeton University), Dr. Orit Halpern (Concordia University), David Benjamin (Columbia University), Erin Bradner (Autodesk Robotics Lab), Sougwen Chung (SCILICET), Stefana Parascho (Princeton University), Elly R. Truitt (University of Pennsylvania), Georgina Voss (London College of Communication, University of the Arts London), Kate Hartman (OCAD University), Vernelle A. A. Noel (Georgia Tech), Laura Devendorf (CU Boulder), Peggy Deamer (Yale University), Billie Faircloth (KieranTimberlake), Mollie Claypool (Bartlett UCL), Hernán Díaz Alonso (SCI-Arc), Winka Dubbeldam (University of Pennsylvania), Nicholas de Monchaux (MIT), Albena Yaneva (University of Manchester)

2020 DigitalFUTURES World.

10th Annual Workshop in collaboration with Tongji CAUP Shanghai - online event Jun. 27th to July 3rd 2020: Workshop and Talks Co-Organized with Philip Yuan, Neil Leach, Biyana Bogosian, Victoria Melnik, Daniel Bolojan, Cris Mun and Chao Yan. Speakers (selection): Peter Eisenman, Sanford Kwinter, Jessy Reiser, Michael Speaks, Alejandro Zaera Polo, Nader Tehrani, Eva Franch, Wolf D. Prix, Thom Mayne, Gilles Retsin, Mario Carpo, Roland Snooks, Marc Burry, Graham Harman, Rachel Armstrong, Claudia Pasquero, Antoine Picon, Hernan Diaz Alonso, Philippe Morel, Achim Menges, Michael Weinstock, Patrik Schumacher

2016

ACADIA//2016 Posthuman Frontiers: Data, Designers, and Cognitive Machines. 36th Annual Conference of the Association for Computer Aided Design in Architecture. Ann Arbor, MI Oct. 24-26, 2016: Computational Design and Digital Fabrication Workshops Oct. 27-29, 2016: Main Conference Co-Organized with Profs. Geoffrey Thün (Chair) Kathy Velikov, Sean Ahlquist, (Technical Co-Chairs), Sandra Manninger (Exhibition Chair), Wes McGee, Catie Newell (Workshop

Co-Chairs) Keynote Speakers: Philip Beasley and Iris Van Herpen (Michigan Theatre), Elizabeth Diller, Princeton University and Diller Scofidio Renfrew (Power Center), J. Meejin Yoon, MIT and Höweler + Yoon Architecture LLP (Michigan Union), Theodore Spyropoulos, Architectural Association and Minimaforms, (Michigan Union), Mario Carpo, the Bartlett, University College London (Michigan Union).

2012 Darkside Club - Venice.

08.27.2012

Co-Organized with Hernan Diaz Alonso and Francois Roche. Speakers: Patrik Schumacher, Peter Noever, Richard Blythe, Tom Kovak, Marcello Stamm.

2007 Synthetic Ecologies Symposium.

02.04.2007

MAK Center Los Angeles - Schindler House Co-Organized with Sandra Manninger. Speakers:

Benjamin Bratton, Neil Leach, Hernan Diaz Alonso, Marcelyn Gow, Jason Payne.

SESSION CHAIR / MODERATOR

2023 (2023, March 23rd). Session Chair: CAADRIA Conference - Human Centric.

Session 10a- Al & Machine Learning:

Bowen Qin, Hao Zheng, Winka Dubbeldam, Jlaxin Zhang, Tomihiro Fukuda, Nobuyoshi

Yunqin Li, Christoph Langenhan, Jessika Bielski, Christoph Ziegler, Viktor Eisenstadt, Klaus Dieter

Althoff, Andreas Dengel,

2021 (2021, March 30th). Session Chair: CAADRIA Conference - Projections.

Session 1A – Al & Machine Learning:

Xin Zhao, Yunsong Han and Linhai Shen, Özlem Çavu, Hızır Gökhan Uyduran, Delara Razzaghmanesh and Imdat As, Dingwen Bao, Xin Yan, Roland Snooks and Yi Min Xie,

Tomas Vivanco Larrain, Antonia Valencia and Philip Yuan

2020 (2020, June 28th). Session Chair: DigitalFUTURES World. Al United Panel

Daniel Bolojan, Sandra Manninger, Philippe Morel, Stanislas Chaillou,

Alisa Andrasek , Neil Leach, Immanuel Koh.

2019 (2019, October 25th). Session Chair: ACADIA Conference - Ubiquity and Autonomy.

Parts Panel: Anna Galika, Christoph Klemmt, Gilles Retsin, Hua Chai, Ali Farzaneh

2019 (2019, April 16th). Session Chair: CAADRIA Conference - Intelligent and Informed.

Theory, Philosophy & Methodology Panel:

Marian Maken, Jie Liu, Dimitris Papanikolau, Dongchen Han, Nadja Gaudilliere

2016 (2016, October 29th). Session Chair : ACADIA Conference - Posthuman Frontiers:

Data, Designers and Cognitive Machines. Material Frontiers 2:

Synthetic Biologies Panel Marian Maken, Jie Liu, Dimitris Papanikolau, Dongchen Han, Nadja Gaudilliere

2014 (2014, October 24th). Session Chair : ACADIA Conference - Design Agency.

Fabrication Agency Panel: Adam Marcus, Tobias Schwinn, Christopher Robeller, Kory Bieg, Alvin Huang, Moritz Dörstelmann, Michael Georgiou, Dana Cupkova,

Heinz Schmiedhofer, Justin Diles, Sean Ahlquist

2008 (2014, October 18th). Session Chair : ACADIA Conference - Silicon & Skin:

Biological Processes and Computation.

Non-Standard Production Technique Tools, Techniques and Technologies Panel:

Tobias Bonwetch, Karl Wallick, Mike Silver, Brady Peters, Andrew Vrana,

Gernot Riether

PEER REVIEWER / REFEREE

2022 IJAC International Journal of Architectural Computing:

Reviewer

2022 ACADIA 41th Annual Conference of the Association for Computer Aided Design

in Architecture, online: Peer Reviewer

2021 ACADIA 40th Annual Conference of the Association for Computer Aided Design

in Architecture, online: Peer Reviewer

2020 ACADIA 39th Annual Conference of the Association for Computer Aided Design

in Architecture, online: Peer Reviewer

2020 SimAUD Symposium on Simulation for Architecture and Urban Design, Vienna,

Austria: Paper Referee

2019 2019 2nd CDRF Conference on Computational Design and Robotic Fabrication,

Shanghai, China: Paper Referee

2019 ACADIA 38th Annual Conference of the Association for Computer Aided Design

in Architecture: Peer Reviewer

2019 ACSA & EAAE Association of Collegiate Schools of Architecture & European

Association for Architectural Education - Practice of Teaching | Teaching of Practice:

the Teacher's Hunch, Antwerp, Belgium: Peer Reviewer

2019 CAADRIA 24th Annual Conference of the Association for Computer-Aided

Architectural Design Research in Asia- Intelligent and Informed, Wellington, NZ:

Peer Reviewer 2018 2018 ACADIA 37th Annual Conference of the Association for Computer Aided Design in Architecture: Peer Reviewer 2017 2017 IASS 21st Annual Conference of the International association for shell and spatial structures - Interfaces - Architecture. Engineering. Science, Hamburg, DE: Peer Reviewer 2017 2017 ACADIA 36th Annual Conference of the Association for Computer Aided Design in Architecture: Peer Reviewer 2017 IJAC International Journal of Architectural Computing: Reviewer 2017 MDPI Molecular Diversity Preservation International - Arts Journal: 2016 2016 SMI-FASE Shape Modeling International Fabrication and Sculpting Event, Berlin, DE: Peer Reviewer 2016 2016 ACADIA 35th Annual Conference of the Association for Computer Aided Design in Architecture: Peer Reviewer 2015 2015 IASS 19th Annual Conference of the International association for shell and spatial structures - Future Visions, Amsterdam, NL: Peer Reviewer 2015 2015 ACADIA 34th Annual Conference of the Association for Computer Aided Design in Architecture: Peer Reviewer 2014 2014 ACADIA 33th Annual Conference of the Association for Computer Aided Design

in Architecture: Peer Reviewer