

Founding Partners of si_architecture + urban design

Dr. Igor C. Peraza

Senior Founding Partner, si_architecture + urban design LLC,
Professor of the Practice of Architecture, The American University of Sharjah, UAE
www.si-architecture.com

Dr. Steffen Lehmann

Senior Founding Partner, si_architecture + urban design LLC,
Professor of Architecture and Urbanism, The University of Nevada, USA
www.si-architecture.com



steffen + igor

Dr. Steffen Lehmann and Dr. Igor C. Peraza are internationally recognized architects and professors, and founding partners at si_architecture + urban design based in Dubai – Barcelona – Las Vegas.

Please refer to our short C.V.'s on the following pages.

Steffen Lehmann, PhD, AA Dipl.

The University of Nevada, Las Vegas

Full Professor, Interdisciplinary Research Lead

'Sustainable Cities' (with tenure)

Founding Director of the Urban Futures Lab

Founding Partner of si_architecture + urban design



Dr. Steffen Lehmann, AA Dipl., (1963) is a visionary architect and urbanist, interdisciplinary researcher, educator, scientific author and strategic entrepreneur who is internationally known for the vital role he plays in advancing higher education research and innovation in architecture and sustainability; with a focus on student opportunities and success, and economic and sustainable development for urban regeneration.

Steffen has a distinguished 20+ year career as full professor in higher education, and a 30+ year career as practicing architect, designer and urban researcher. He is the author of 23 books and over 500+ research publications. As tenured full Chair Professor and Research Lead, Dr. Lehmann oversees a broad array of activities and academic programs in education, research, community outreach and collaboration. Since 2003, his leadership has grown his research mission to more than \$18 million in extramural research funding in a wide range of grant categories. Working with governments, he was instrumental in establishing and successfully managing as Founding Director three research centers at the University of South Australia and the University of Portsmouth (UK), which provide platforms for post-doctoral and Ph.D. researchers, as well as a constant revenue source for the universities.

In 2022-23, he continues to serve as Invited Visiting Professor at Keio University in Tokyo. He joined the AIA Las Vegas Board of Directors. In 2008, in recognition of the international significance of his work, he was appointed as inaugural chair-holder of the UNESCO Chair for Sustainable Urban Development in the Asia-Pacific. See: www.city-leadership.com

SUMMARY OF QUALIFICATIONS

- Accomplished architect, strategic design leader, scientific researcher and educator with career success leading academic, interdisciplinary research, international program development and expansion.
- Outstanding capacity to forge new opportunities and foster government, commercial, and interdisciplinary academic collaborations globally; founding director of three impactful research centers.
- Adept in faculty, school and institute planning, strategic development and realistic management.
- He has experience in various aspects of university administration including strategic planning, program accreditation, research strategy, international partnerships, research collaborations and budgets.
- Globally recognised academic, received the Award for Teaching Excellence at the University of Newcastle (NSW); the Top 100 Global Leader in Education Award; and KTH Stockholm Athena Award (in 2021).
- Deep expertise in fund-raising, obtaining, allocating and managing multimillion-dollar funding sources.
- Internationally recognized as a thought and opinion-leader, routinely serving in consulting and advising roles for organisations at the international, national, state and local levels on urban and architectural sustainability.
- Versatile leader, with hands-on experience in campus planning and development for complex academic institutions such as colleges, faculties, schools, research institutes, organisations and foundations.
- Extensive experience in UNESCO design ambassadorial roles, representing the university at the highest level.

CONTACT

The University of Nevada, USA

Professor of Architecture & Urbanism, and Fmr Executive Director, School of Architecture

Ph. +1 702 895 0939, Mobile +1 702 846 8205 Web site: www.city-leadership.com www.si-architecture.com

E-mail #1: Steffen.Lehmann@unlv.edu E-mail #2: Steffen.Lehmann.Cities@gmail.com

PERSONAL DETAILS

Dr. Steffen Lehmann, *Assoc. AIA, RIBA*, is a full Professor of Architecture & Urbanism (with tenure) and Immediate-Past Executive Director of the School of Architecture (SoA), at the University of Nevada, with more than 30 years of leadership experience in academia, management and design practice.

***Born 19th June 1963 in Stuttgart, Baden-Wuerttemberg, Germany**

Dual citizenship: German citizenship and Australian citizenship; U.S.-Green Card holder.

Languages: Fluent in English and German; school-level French.

Dr. Steffen Lehmann is the full Professor of Architecture & Urbanism and former Executive Director of the School of Architecture at the University of Nevada. He is founding director of the interdisciplinary Urban Futures Lab, and CEO of the Future Cities Leadership Institute. Previously, Steffen has led three architecture schools, as head of school and executive director, in Las Vegas (USA), Perth and Brisbane (Australia). He has been a full professor since 2002, has taught, researched and practiced architecture for over thirty years, and defines all three as one activity.

Prior to his appointment in the U.S., he was a tenured full Professor in the UK (from 2015 to 2018), and for 14 years a full Chair Professor in Australia (from 2002 to 2015), where he held a number of senior leadership positions: full-time positions ranging from Head of School of Built Environment, to Director of Research, Founding Director of three flagship Research Centres on Sustainable Architecture at the University of Portsmouth and at the University of South Australia. He has led the implementation of the strategic renewal of the research and teaching areas of large schools and established university-wide research groups and centres.

He has been travelling to China regularly since 1990; at UniSA, he led the China engagement of the University, and was Founding Director of the China-Australia Centre for Sustainable Urban Development, joint position with **Tianjin University**.

EDUCATION AND QUALIFICATIONS

Ph.D. (Dr.-Ing.), Technical University of Berlin, Germany, 1999-2003 (with distinction)
AA Dipl., AA School of Architecture, Architectural Association, London, UK, 1988-91
Dipl. Des. (Arch & Des), Univ. of Applied Science, Mainz, 1985-88 – equivalent to a Master's degree
Vor-Dipl. Des. (Arch & Des), Univ. of Applied Science, Trier, 1983-85 – equivalent to a Bachelor degree

Dr. Steffen Lehmann studied in Germany, Austria and the United Kingdom, with scholarships awarded by the DAAD, the German Association for Academic Exchange.

Steffen graduated from the **Architectural Association School of Architecture** in London in 1991 after securing a two-year DAAD scholarship. In 2003, he completed a Ph.D. in Architecture and Urbanism at the Technical University in Berlin, Germany.

An ambassador of sustainable design principles and holder of the inaugural UNESCO Chair, Steffen's thinking is deeply influenced by three experiences: first, studying at the Architectural Association School in London in the 1980s; and second, by British and Japanese modernism and the years he spent working as a young architect with James Stirling in London and Arata Isozaki in Tokyo; and third, the privilege to have been able to design and make significant urban and architectural contributions to the city of Berlin after the fall of the Wall, in the 1990s and 2000s.

LEADERSHIP IN RESEARCH AND TEACHING

Over the last twenty years, Steffen has been a tenured chair professor at four research-intensive universities on three continents (in the US, the UK and Australia), leading and transforming schools of architecture, establishing highly successful research institutes, and managing over \$15 million in external research grant funding. This experience has provided him with a unique insight into different cultural contexts and models of architectural education. Since 1991, he has taught urban and architectural design studios and research methods, and developed effective design teaching methods for which he received the Award for Teaching Excellence, and the Top 100 Global Leader in Education Award (2021) for two decades of work on integrating principles of sustainability in the teaching-research nexus.

In recognition of the international significance of his work, Steffen was appointed in 2008 as the inaugural chair holder of the UNESCO Chair for Sustainable Urban Development in the Asia-Pacific. Since 1990, he regularly travelled to China and witnessed the enormous urban transformation of Asian cities. He was invited as visiting professor to prominent universities worldwide to lead Global Studios, including at the University of California, Berkeley; TU Munich (as DAAD Professor); TU Berlin; NUS Singapore; Tongji University Shanghai; Tianjin University; Ibero Mexico City; University of Portsmouth, Xi'an Jiaotong University as a Distinguished Visiting Professor; and in 2022-23: at Keio University in Tokyo.

PROFESSIONAL MEMBERSHIPS

Memberships, Learned and Professional societies, and other Professional affiliations

- Member, Architektenkammer Berlin (1993-), Registration-No: 06823
- Member, Bund Deutscher Architekten (1996 to 2018)
- Member, Royal Australian Institute of Architects (RAIA) (200-), No: 28778
- Member, UNESCO Chair in Sustainable Urban Development, Advisory Board (2008-10)
- Member, Australian Institute of Urban Studies (2010-12)
- Member, Zero Waste Centre Advisory Board (2010-14)
- Member, Executive Board, Barbara Hardy Institute, UniSA (2011-12)
- Chair, China-Australia Centre for Sustainable Urban Development Advisory Board (2012-14)
- Member of the UN working party for preparations of HABITAT III (2013-16)
- Member, UN ESCAP Expert Group ‘The New Urban Agenda’ (2012-16)
- Member, Humanities Management Board, Curtin University (2014-15)
- Member, Australian Deans of the Built Environment and Design (2014-15)
- Member, Coastal Cities Network, Research Group, UK (2016-20)
- Member, Developers Group, Shaping Portsmouth, UK (2016-20)
- Member, Royal Institute of British Architects (RIBA), UK (2016-20), No: 20017159
- Invited Academician, Academy of Urbanism (AoU), UK (2016 to date)
- Member, American Institute of Architects (Assoc. AIA), USA (2018 to date), No: 38826458
- Member, UNLV College of Fine Arts Strategic Planning Group, USA (2018 to date)
- Member, AIA Resilience Network, American Institute of Architects, USA (2019 to date)
- Education Director, AIA Las Vegas Board of Directors, Nevada, USA (2019 to 2021)
- Member, Research and Scholarship Committee, Association of Collegiate Schools of Architecture (2019 to 2020)
- Member, International Advisory Board for the Italian Pavilion ‘Resilient Communities’, 17th International Biennale of Architecture in Venice, May-Nov. 2021, Italy (2019 to 2021)
- Chair, Construction Committee, HOA PPV-Tamarindo, Costa Rica (2022 to 2027)

ACADEMIC APPOINTMENTS AND POSITIONS HELD

Academic employment history - Significant roles held during the past 25 years

Over the last twenty years, Dr. Steffen Lehmann served in different senior leadership roles at leading universities, establishing new research centers, building teaching quality, and driving impactful activities:

- 2018 to date: **PRESENT EMPLOYMENT**
Job Title: **full Professor of Architecture with tenure**, School of Architecture, **University of Nevada, Las Vegas**, USA. Former Executive Director, UNLV School of Architecture.
- 2016 to 2018: Job Title: **full Professor of Architecture Innovation** (Band-3 Senior Professorship); **Faculty Research Theme Lead ‘Sustainable Cities’, Founding Director of the Research Centre**: Cluster for Sustainable Cities; Faculty of Creative Industries, Employer: University of Portsmouth, UK. Dates: 1 Jan. 2016 – 30 Sep. 2018. Contract type: Permanent, full-time. A cross-Faculty university-wide initiative, reports directly to the DVC-R and is part of his executive group; with more significant visibility than those areas which usually sit at a Faculty level.
- 2016 -2018: **Senior Research Fellow** at the Institute for Sustainable Futures (ISF) at UTS, Sydney
- 2014-2015: Job Title: **Head of School and full Professor of Architecture**, School of Built Environment, Employer: Curtin University, Perth, Dates: 1 July 2014 – 31 Oct. 2015 Contract type: Permanent, full-time.
- 2010-2014: Job Title: **Founding Director of the Research Centre** for Sustainable Design & Behavior (sd+b); and **Founding Director** of the China-Australia Centre for Sustainable Urban Development; **tenured Research Chair**, full Professor of Sustainable Design, Employer: University of South Australia, Adelaide; Dates: 1 July 2010 – 30 June 2014 Contract type: Permanent (tenured), full-time.
Professor Steffen Lehmann obtained tenure as full Professor at UniSA in July 2011.
- 2006-2010: Job Title: **full Professor of Architecture**, School of Architecture and the Built Environment (an **Industry-funded Chair**: Suters Chair), Employer: University of Newcastle (NSW) Dates: 1 July 2006 – 30 June 2010. Contract type: Contract, full-time.
- 2008-2010: **Chair holder of the UNESCO Chair** in Sustainable Urban Development for Asia and the Pacific, at the University of Newcastle). Contract type: Contract, full-time.
- 2003-2006: Job Title: **Inaugural Chair** Professor of Architecture and Chair, **Head of Department**, School of Design Employer: Queensland University of Technology, Brisbane Dates: 1 June 2003 – 30 June 2006. Contract type: Permanent, full-time.
May 2003: International relocation from Berlin, Germany to Australia.

- 1993-to date: **Founding Principal** of Steffen Lehmann Architekten GmbH in Berlin. During the time in Berlin, he has held a number of Visiting Professor positions at universities in Germany (in Berlin and Munich).

With his own architectural and urban design practice, the s_Lab, Steffen was actively involved in **the architectural creation of the 'New Berlin'**. His academic teaching career started in 1991 in London while working in the office of James Stirling, Michael Wilford and Associates.

Visiting professorships – Global engagement

Steffen has held various prestigious visiting professorial positions at 12 leading universities worldwide, since 1996.

In 2009, he was awarded the prestigious DAAD-Visiting Professorship at the Technical University Munich, Germany.

- Arts Academy Berlin-Weissensee (1996-1998)
- Tongji University, Shanghai (2003)
- Technical University Berlin (2005)
- National University of Singapore (2009)
- Technical University Munich (2009), DAAD-Professor
- University of California at Berkeley (2012)
- Tianjin University in the P.R. of China (2014)
- Honorary Appointment at UTS, Sydney, Institute for Sustainable Futures (2016-2018)
- ANU Ahmadabad, India (2017-2018)
- Distinguished Visiting Professor, Xi'an Jiaotong University, China (2018-2020), NSFC-funded
- Visiting Professor of Innovation, University of Portsmouth, UK (2018-2019)
- Invited Professor at Keio University, Tokyo, Japan (2022-)

Internationally, Dr. Lehmann is considered one of the leading experts in the area of the sustainable built environment, demonstrated by the various requests he receives from a multitude of organizations across the world. He has only accepted temporary positions at international universities when it added value to his research collaboration at his home university, where he has always had freedom to develop his own research groups.

He has been invited as an **External Examiner for Ph.D. studies at 10 leading universities**, including the University of Sydney, Univ. of Western Australia, Bond University, Univ. of Salford, KTH Stockholm, Hong Kong Poly University, University of Portsmouth, University of Greenwich (UK), and the University of the District of Columbia (USA).

AWARDS RECEIVED

Awards and Honours received (Selection)

- 2022: Athena City Accolade Award, by KTH Royal Institute of Technology, Stockholm, for outstanding contribution to the field of sustainable cities, architecture and urban design, and green urbanism in general (forthcoming, 2022)
- 2021: Global Forum for Education & Learning “Top 100 Global Leader” Award (June 2021 award ceremony)
- 2009: Award for Teaching Excellence, University of Newcastle, Australia

RESEARCH LEADERSHIP AND RESEARCH INTERESTS

Interdisciplinary research and innovation expertise and impact

Dr. Lehmann is an internationally renowned researcher and thought leader in the field of sustainable cities and urban development principles, exploring the complex relationship with nature, technology and place. Most of his own research projects are social/architecture/engineering nexus based, concerned with the integration of low-carbon/low-impact technologies in architectural design and the social/behavioral and urban context, and concerned with our relationship to nature and place. His ORCID-ID is: <https://orcid.org/0000-0003-2453-662X>

Dr. Lehmann has acquired, coordinated and conducted numerous research projects, nationally and internationally, supported by the EU, NSF, cities, commercial parties and industries, leading to innovation in models, methods, tools, strategies and solutions. His track record of publications is evidence for sustained scholarly contributions and advancement of knowledge in the relatively young research field of ‘sustainable urbanism’. Given the significant leadership roles he has held over the last 20 years, the number of publications is strong with a steep increase of academic publications since 2010.

With over 3,900 registered citations and a Hirsch h-index of 30 and i10-Index of 54 (Jan. 2022), Steffen Lehmann is scoring very high among his peers. He has defined and introduced the concept of *Green Urbanism* design, fundamental to the education of architecture and urban design students worldwide.

He has been in research intensive leadership positions for ten years. During this time he has had significant responsibility for creating and leading new urban research formations. He has exploited these opportunities with distinction generating a large publication and granting output and a continuous stream of successful research students. Steffen was invited as keynote speaker at over 100 important international conferences in 40 countries.

His recent List of Publications is available online:

http://city-leadership.com/assets/pdf/recent%20publications_Aug_2020.pdf

He is a prolific publisher. He has published 23 authored, edited, or co-edited books, numerous book chapters (100+), and countless articles and papers (500+), 5 journal special issues, entries to encyclopedias and co-authoring of important UN reports. He has over 3,900 citations registered on Google Scholar (**h-index 30; i10-index 54**), including numerous high-impact publications. Some of his publications have been translated into Chinese, German, French, Spanish, Swedish, Japanese, and other languages.

Research and innovation leadership and expertise

Steffen's Cluster for Sustainable Cities in the UK brings together a group of over 40 researchers and key industry partners with an interest in resilient urban futures. The **Cluster for Sustainable Cities** developed a trans-disciplinary approach to scaling-up urban innovation for low-carbon living, working and mobility.

Steffen's research interests span architecture, urban design and sustainability with a strong focus on improving the environmental performance of buildings and neighbourhoods by introducing the concept of 'integrated urban climate resilience'. The main focus of his work over the past twenty years concerns urbanisation and the integration of low-carbon technologies into the societal/behavioural context, in both practice and academia. Current research includes the emerging field of low carbon neighbourhood design combining strategies of passive and active building performance and technologies of modular prefabrication, and the adaptation of communities for climate change.

Some of his most recent books: 'Low Carbon Cities. Transforming Urban Systems' (Routledge, 2015); and 'Sustainable Lina. Adaptive Reuse Projects by Lina Bo Bardi' (Springer, 2016). 'Growing Compact. Urban Density' (Routledge, 2017); 'Urban Regeneration. A Manifesto for transforming Cities' (authored book, Palgrave, 2019).

Recent books: 'Urban Informality and Sustainability' (co-edited volume, Routledge, Jan. 2021).

'Trans-Atlantic Engagements' (authored book, ORO Editions, launched Jan. 2021).

"Reimagining the Library of the Future" (authored book, ORO Editions, launched June 2022).

Steffen is the Editor-in-Chief of the *Book series on Sustainable Design* for Routledge (London/New York), 2010-date.

Leading international research collaborations and grants

Steffen is a global citizen. He has lived and worked in Berlin, London, Tokyo, Berkeley, Las Vegas, and Australia, experiencing a very broad range of practice methods and research approaches. He is an experienced leader of change - strategic, operational and cultural - with an ability to develop, communicate and deliver a compelling vision to a range of internal and external stakeholders.

Over the last years he has managed and implemented an immense program of change, transforming and repositioning a large schools into a research-led and future-ready powerhouse (with an increased research output by +36% pa). Steffen has demonstrated a strong capacity to engender and lead collaboration between the research and policy communities, and to foster research that anticipates and responds to policy necessities, and provide high quality advice to urban leadership.

He is currently **Principal Investigator (PI)** on a range of grants (\$18m total) for multidisciplinary/multi-stakeholder international projects, and his research projects are funded by the EU-Commission, NSF, ESRC, AHRC, Innovate UK, Newton Fund, and British Council, Australian Research Council, as well as by numerous industry partners, see: www.fwe-nexus.eu

Leading international, interdisciplinary research teams and integrated research

He has attracted large funding in grants and, as Founding Director of three flagship research centers, was managing research projects of the value of over **\$18 mill. in grants and contract research**. The impact of his work has influenced corporate behavior, municipal policies and legislation. He is currently Principal Investigator of a \$2mill interdisciplinary grant 'CRUNCH – The Food –Water–Energy Nexus' which is **funded by the NSF, Belmont Forum, ESRC, AHRC and Innovate UK**. In June 2018, he led the 'Insight' Workshop on urban resilience at XJTU in Xi'an, China, funded by Newton Fund, the British Council and the National Science Foundation China, leading a group mission of 30 UK academics to China.

Dr. Lehmann has performed roles in various national and international advisory boards, commissions, juries, scientific committees, Ph.D. committees, journal review committees, conference organizations, etc. - far too many to mention. Notably, he has been a leading person with UN ESCAP, for which he participated in panels and produced research reports for the last ten years (since 2008).

Selected examples of publications

Scholarly Books (Authored) - selection

1. **Lehmann, S.** 2010. *The Principles of Green Urbanism. Transforming the City for Sustainability*, 2nd edn. London: Earthscan; including the case studies 'PortCity', 'Green Corridor', and 'City Campus'; 910 pages, 800+ illustrations, Aug. 2010; paperback/hardcover editions; in 2nd Edition; Chinese edition April 2013.
2. **Lehmann, S.** 2019. *Urban Regeneration. A Manifesto for transforming Cities in the Age of Climate Change*, London: Palgrave; 270 pages, April 2019; paperback/e-book editions.

Scholarly Books (Edited) - selection

3. Condello, A. and **Lehmann, S.** (eds) 2016. *Sustainable Lina. Lina Bo Bardi's Adaptive Reuse Projects*, Springer, Netherlands/New York (forthcoming, to be published Oct. 2016), ISBN 978-3-319-32983-3, 185 pages: www.springer.com (published Sep. 2016)
4. **Lehmann, S.** (ed.) 2014 (launched Sep. 2014). Editor and lead author of scholarly book, 3rd in series of 5 books: *Low Carbon Cities. Transforming Urban Systems*, Earthscan series on sustainable design. Earthscan from Routledge (Taylor & Francis Publishing House), Oxfordshire, UK, launched May 2014 in UK and in the US (hardback, paperback and e-book versions). 445 pages, hardback, paperback, e-book; ISBN 978-0-415-72983-3.
5. Crocker, R. and **Lehmann, S.** (eds) 2013. *Motivating Change. Consumption, Behaviour and Sustainable Design*, published Aug. 2013, Earthscan Book Series for Routledge, London; ISBN 9-7804-1582-977-9
6. **Lehmann, S.** & Crocker, R. (eds.) 2012. *Designing for zero waste. Consumption, technologies and the built environment*, Earthscan from Routledge (Taylor & Francis imprint), Oxfordshire, UK, ISBN: 978-1-84971-434-1 (Hardback); 978-1-84971-435-8 (Paperback); 978-0-20314-605-7 (e-book). 418 pages; launched in UK Dec. 2011; in U.S. Jan. 2012: www.tandf.co.uk. This was the first volume of the book series on Sustainable Design for Earthscan/Routledge (London).
7. **Lehmann, S.**; Al-Qawasmi, J.; Al Waer, H. 2010. (eds). *Proceedings for the International Conference: Sustainable Architecture and Urban Development, Vol. I-IV*; CSAAR Press / CIB / iiSBE Conference, July 2010. Amman. 21 refereed chapters in 4 volumes.

Invited Book Chapter and Keynote Address (Podcast) - selection

8. **Lehmann, S.** 2015. Green Urbanism: from fossil-fuel dependent cities to sustainable eco-cities. 'Urbanisms' (eds. Tigran Haas and Krister Olsson), in English and Swedish, published by Nordic Academic Press in Nov 2015 in Stockholm, Sweden: www.nordicacademicpress.com/
9. **Lehmann, S.** 2020. Podcast of the opening event of the 56th World Planning Congress ISOCARP (9 Nov. 2020), with the keynote from Prof. Steffen Lehmann: <https://www.youtube.com/watch?v=NXTa-iCxnls&feature=share>

High-level Report - selection

1. **Lehmann, S.** and Xie, HT. 2015. 'A Green Urban Development Agenda for the Asia-Pacific', p.152-157, in "State of Asian and Pacific Cities 2015" Report (2nd Report, 2015). Published by UN-HABITAT and UN ESCAP, Nairobi/Bangkok; publisher: UN-HABITAT, ISBN: 978-2-1-132681-9. Launched at APUF-6 in Jakarta, 18 Oct. 2015 (available online and print): <http://unhabitat.org/books/the-state-of-asian-and-pacific-cities-2015/>

STUDENTS SUPERVISED: 12 PH.D. STUDENTS TO COMPLETION

Since 2002, Steffen has successfully advised numerous Ph.D. students and postdoctoral research fellows as primary supervisor.

Advising Ph.D. Candidates and Post-Doctoral Fellows

Dr. Lehmann has a strong ability to inspire young researchers and is considered an inspiring speaker and enthusiastic supervisor of students and Ph.D. candidates. He has successfully advised over 12 Ph.D. candidates as doctoral students to their degree (2 forthcoming), examined 10 Ph.D. students, and chaired 5 Ph.D. Viva Voce examinations across Architecture and Urbanism subjects. He has supervised 3 Post-doctoral Fellows, and was Ph.D. External Examiner at 10 universities, including the University of Salford and the University of Greenwich, UK.

Steffen's research interests and interdisciplinary investigations are in the following intertwined areas:

- Resilient urbanisation for low carbon compact cities and coastal resilience
- Green urbanism theory - Scenarios for the City of the Future
- Ideas-driven concepts for the resource-efficient city: urban infill using modular prefabrication
- Urban architectural culture and new programs for age-friendly public space
- Sustainable architecture and smart high-performance buildings
- Climate-responsive design and technology integration: structural and energy systems
- Transforming construction: prefabricated modular mass timber construction
- Building resilience: the Food-Water-Energy Nexus

COURSES TAUGHT

Since 1991, Professor Steffen Lehmann has been teaching design studios at all year levels in architecture and urban design, for 30 years. He has been invited to teach intensive design studios in 6 countries, and developed a range of successful methods and ideas how to teach studio very effectively. The outcomes from his teaching have been published and exhibited widely, and used as exemplary for program accreditation. **He has constantly received very good student evaluations.**

He is currently coordinating and teaching the following courses at UNLV:

Spring: - Architectural Design Studio III (4th Year/Bachelor), 6 credits, 12-18 students
- Research Methods in Environmental Design, Seminar + Lectures (M.Arch level), 3 credits, 24-36 students
- Thesis: Advising Ph.D. and Masters students (ongoing commitment)
- Coordinator: International Lecture Series (UNLV + AIA Nevada)

Summer: - “Global Studio” at Iberoamericana Universidad, Mexico-City, one month, 2 x 18 students from each university

Fall: - Architectural Design Studio IV (4th Year/Bachelor), 6 credits, 12-18 students
- Architecture Design Research Studio (6th Year M.Arch.), 6 credits, 8-12 students
- Issues in Contemporary Urbanism, Seminar + Lectures (M.Arch. level), 3 credits, 24-36 students
- Thesis: Advising Ph.D. and Masters students (ongoing commitment)
- Coordinator: International Lecture Series (UNLV + AIA Nevada)

OTHER SERVICE

Reviewer activities for major funding bodies

Over the last 20 years, he has regularly been appointed as grant reviewer for international research proposals and large grant applications. For instance, he has been asked **by 16 leading international funding agencies in 14 countries** to give evaluations as an external assessor, such as for:

- European Commission, Brussels, for Horizon 2020 (multiple; as Expert Evaluator and as Rapporteur)
- EPSRC, UK Research Council, for Global Challenges Fund; and Leverhulme Trust (multiple)
- British Council Newton Fund, Reviewer of Science Research Programme, UK (multiple)
- Swiss National Science Foundation, Bern
- Dutch Research Council (NOW), The Hague
- Canada Foundation for Innovation, Ottawa; and Israel Science Foundation, Israel
- Japan Society for the Promotion of Science, Tokyo
- Hong Kong: Research Grants Council of Hong Kong, SAR Hong Kong (multiple; regularly since 2012)
- Indonesian Ministry for Research and Technology (RISTEK-BRIN), Jakarta
- Earth Watch Institute, Massachusetts, USA
- New York University-Abu Dhabi: Assessment of Centre proposals
- UNESCO, Higher Education Sector, Paris
- Australian Research Council, Canberra, as Excellence in Research (ERA) Peer Reviewer and as regular ARC Grant Assessor for large grants (multiple; regularly since 2008)

He has also been invited as external performance evaluator of faculty of 10 other institutions for promotion decisions.

Jury service: Member of international and national design competition juries

Over the last 20 years, he has frequently served as jury member for international, national, and state awards for organisations such as the Senate of Berlin, the Royal Australian Institute of Architects, the Australian Housing Industry Association and other bodies. For instance, he has been appointed to serve on design juries for:

2019	AIA San Diego Design Awards Jury 2019, San Diego, USA
2013	Siemens Green Technology Journalism Award 2013, Asia-Pacific Region, Singapore
2011–12	‘The Zero Carbon Challenge’, Adelaide (appointed by LMC, SA Government)
2010	‘Hub-2-Hub’, Singapore (appointed by the Urban Redevelopment Authority, URA)
2009	‘Harmony Point’, HoChiMinh City (appointed by Municipality of HCMC)
2007	National Urban Design Awards 2007, Housing Industry Association (HIA), Sydney
2006	BlueScope Steel Glenn Murcutt Student Prize 2006
2005–06	‘Etihad Towers’, Abu Dhabi (appointed by H.H. Sheikh S. Bin Moh’d Al-Nahyan)
2005	‘Wedding Pavilion’, Brisbane Roma Street Parklands (appointed by Qld Government)
2004	Queensland State Awards of the Royal Australian Institute of Architects (RAIA)
2000–01	‘Leipziger Platz’, Berlin (several competitions, appointed by Senate of Berlin)

ADMINISTRATIVE LEADERSHIP

Over the last 20 years, Steffen Lehmann has **led three Schools of Architecture**, in the US and in Australia:

- Executive Director of the School of Architecture, University of Nevada Las Vegas (USA)
- Head of School of Design & the Built Environment, Perth (Australia)
- Chair/Head of Discipline, Department of Architecture, Queensland University of Technology, Brisbane (Australia)

See: www.unlv.edu/people/steffen-lehmann

Administrative Experience — Responsibilities at UNLV School of Architecture

UNLV: Total 700 students, with 5 academic programs in three disciplines: Architecture, Interior Architecture & Design, and Landscape Architecture; 22 full-time faculty and 20 part-time faculty; 5 admin assistants and technicians; operational School budget: US\$6 million per year

Dr. Lehmann has been a full **Chair Professor of Architecture since Jan. 2003**, when he led Architecture at QUT in Brisbane, Australia. As Head of School in Perth, Steffen was responsible for an operational school budget of AUS\$40 million (US\$30 million) per year; with 120 full-time faculty and 20 administrative staff.

As Executive Director of the SoA, Dr. Lehmann was the chief executive and academic officer of the UNLV School. He was responsible for the management of the budget and finances, academic personnel actions and recruitment, research coordination of all teaching workloads and service assignments of faculty, internationalisation, and the program needs of all 5 academic programs, while ensuring school compliance with all university policies.

He provides strategic leadership and vision for faculty and staff initiatives including public programs, curricular development, marketing, recruitment, student affairs, external outreach, and faculty evaluations.

Dr. Lehmann is the primary liaison for all matters relating to the School, advocating for resources and support; engagement in alumni and donor cultivation and fund-raising.

Leadership accomplishments as Executive Director of the UNLV School of Architecture (2018-2020)

Over his long distinguished career and in a range of leadership positions at different universities, Dr. Lehmann has been able to learn from some of the best leaders in higher education, which prepared himself well for the new challenge.

When leading the **School of Architecture in Las Vegas**, Steffen was able to have significant positive impact, transforming the school into a powerhouse of teaching and research, including:

- Developed the new Mission and Values Statement for the school
- Articulated a clear vision for the future: developed, launched and is currently implementing an ambitious School Strategic Plan as a cohesive shared vision
- Secured additional resources and intensified fund-raising to achieve the strategic goals
- Improved student retention rates and achieved careful growth of student numbers
- Supported faculty and advanced the research agenda: created 7 theme-based research labs and increased faculty research activities and high-quality output by over +30% (including the development of new grant proposals)
- Strengthened the bridge between UNLV and the greater Las Vegas public; engagement with the local Las Vegas community and collaboration on several projects with the City of Las Vegas and the City of Henderson
- Encouraged new impactful and innovative partnerships, internally and with external partners
- As research leader continued to publish a book and numerous articles, keeping his own research agenda active
- Collaborated with other units on campus: collaborating with the College of Engineering on the Solar Decathlon 2019
- Developed/initiated Study Abroad program with Global Studios in Mexico City and Barcelona with top local partners
- New program creation, expanding the graduate program offering by introducing a new suite of graduate certificates: collaborating across campus to introduce the new interdisciplinary Graduate Certificate in Planning, commencing in Aug. 2020; with donors providing \$150k for a new visiting position
- Re-established a School Advocacy Board, in collaboration with the AIA Las Vegas Chapter, and fund-raising initiative, re-connecting and re-engaging with alumni, and cultivating new revenue streams
- Expanded the financial base for the School through philanthropy: launched fund-raising initiatives
- Further developing a high-performing academic community: recruiting 4 full-time professors to vacant positions
- Introduced 'Transformation Fellows' (visiting positions) to inspire and re-energize
- Reformed the 3+ M.Arch. program to simplify and accelerate the curriculum
- Curricular development and reform: recruiting new faculty to fill gaps and aligning teaching with research focus areas
- Supported and enhanced research-informed teaching and established a cycle of continuous improvement
- Developed new marketing material and enhanced the School's web presence to further raise the profile of the school
- Prepared and led the re-accreditation of professional programs.

RESEARCH ENTREPRENEURSHIP, INNOVATION AND ENTERPRISE

Steffen is entrepreneurial minded. He was founding director of 4 highly-successful interdisciplinary research centers, including the International Cluster for Sustainable Cities at the University of Portsmouth (UK), and the Zero Waste Centre for Sustainable Design and Behaviour at the University of South Australia in Adelaide.

He was the principal investigator of several large multi-disciplinary research grants, leading international teams of researchers, including the project “CRUNCH: Climate Resilient Urban Nexus Choices: Operationalizing the Food-Water-Energy Nexus”, involving urban living labs in Gdansk, Miami, Taiwan, Eindhoven, Uppsala and Southend-on-Sea.

His main research focus is in the field of **20th-century architecture, urbanism and resilience, sustainable architectural and high-performance urban design**. His work has received funding from the NSF, ESRC, Innovate UK, AHRC, Belmont Forum, British Council, and other prestigious funding bodies. In the field of scholarly research, Steffen is best known for his pioneering work in and holistic view of green urbanisation, and for actively promoting environmental sustainability. He always maintained an active role in publishing as an architectural researcher, author and critic.

The significance of his contribution to research is corroborated by over 3,700 citations in academic journals, by a high h-Index in Google Scholar, and by over 500 conference presentations in 40 countries (including over 100 invited keynote presentations) at important institutions such as the Harvard University, University of Oxford, MoMA New York, the Chinese Academy of Sciences, UNESCO and TEDx.

Over the last 30 years, he has **published 23 books with prestigious publishers**, and more than 500+ articles and papers on architecture and sustainable urban development. His researches include seminal works on sustainable architecture and the concept of the Zero Waste City.

He is acknowledged for introducing the concept of *Green Urbanism* in the late 1990s; and in 2010, the term *Zero Waste City*. Since then, he developed large-scale urban design projects, exploring the concepts of *Density without High-rise* and *The City of Short Distances*.

His authored book, *Reimagining the Library of the Future*, has been published by ORO Editions (San Francisco) in June 2022.

PUBLIC SPEAKING, INVITED PRESENTATIONS

Selected public speaking engagements – invited lectures worldwide

Steffen has been invited to present at more than 500 conferences, symposia and public events in 40 different countries, on all continents; of which were over 100 invited, fully funded keynote presentations. **He lectured at the top universities and architecture schools** (over 100) in the world, including invited lectures at:

- Architectural Association School of Architecture – United Kingdom
- Delft University of Technology – Netherlands (multiple times)
- University of California, Berkeley, USC and UCLA Los Angeles, and Harvard University – U.S. (multiple)
- University of Oxford and University of Manchester – United Kingdom
- National University of Singapore – Singapore (multiple times)
- Tsinghua University and Tongji University – China
- Hong Kong Polytechnic University – SAR Hong Kong (multiple times)
- Milano Polytechnic University– Italy
- Technical University Munich and Technical University Berlin – Germany (multiple times)
- The University of Sydney and University of New South Wales – Australia (multiple times)
- The University of Melbourne, and UTS Sydney – Australia (multiple times)
- KTH Royal Institute of Technology – Sweden (multiple times), and Technical University Vienna – Austria.

He presented keynote addresses at MoMA New York, at the Venice Architecture Biennale, TED Talk, the American Institute of Architects, the Chinese Academy of Social Sciences in Beijing, at the Urban Land Institute, Annual UNESCO Conference, Harvard University, Oxford University, ISOCARP, and at numerous other prestigious events and prime venues.

Conference organization: He has been an invited member of scientific organizing committees for over 50 international conferences organized in 20 countries, including the International Architecture Biennale in Venice.

PROFESSIONAL PRACTICE AND BUILT WORKS

Leadership in practice: Before establishing his own multi-awarded practice, *Steffen Lehmann Architekten + Stadtplaner GmbH*, in 1993 in Berlin, he worked with Pritzker Prize–winners James Stirling in London and Arata Isozaki in Tokyo, both recognised as leading library architects. Steffen became a licensed architect in 1993 in Berlin with the aim to pursue a more ethical practice.

Professional Activities — Leadership in professional practice

Dr. Lehmann became a licensed architect in 1993 in Berlin. He has extensive experience in both: practice and the academic world, which he combines in his thinking with a deep understanding of the profession. Steffen has a long and distinguished career as an architect and urban designer (with an impressive track record as a practising architect and policy adviser) and likes to combine practice with research and teaching. Industry collaboration is one of his strengths, as shown by his past and current outreach to practitioners, policy makers, municipalities, business and citizens.

In 1993, he founded his own studio: **Steffen Lehmann Architekten & Stadtplaner GmbH, which designed and built over \$1.5bn in construction budget, in 20 projects.** The s_Lab (Space Laboratory for Architectural Research and Design) was the research arm, founded by Steffen Lehmann to pursue a more ethical form of practice. In parallel, he established the architectural office to combine research, teaching and practice. With his own practice, he is currently working on innovative housing projects in Berlin and Stuttgart (Germany).

In 2021, he co-founded (together with Prof. Igor Peraza) the practice **si_architecture + urban design LLC in Dubai, Barcelona, and Las Vegas.** See: www.si-architecture.com The office is based on the principles of research-informed design, interdisciplinary collaboration and the integration of innovation to transform the existing status of our profession.

As a young architect, he has worked with world-renowned visionary architects **Arata Isozaki in Tokyo, and Jim Stirling in London,** before establishing his own architectural practice in 1993. With his own practice he was actively involved during the 1990s in the architectural creation of the 'New Berlin'. He was privileged to be able to **design and built significant large-scale (public and private) projects** in historically important cities and places, such as at Potsdamer Platz and at Hackescher Markt in Berlin. The s_Lab in Berlin, which he led as Founding Director for over a decade, was an interdisciplinary studio employing around 20-25 staff, based on the belief that architecture can deliver the most important innovations of our time.

In the 1990s, the s_Lab was an adventurous team of architectural designers, architects, researchers, planners, digital craftspeople, urban ecologists and model-makers. Working as a lead architect on large urban development, Steffen has adopted a large practice approach concerning systems, research and modular systems' thinking.

His prestigious project clients: He worked for over 25 important clients, including notable institutions such as the Bundesverband Deutscher Banken, the Auswaertige Amt (German Ministry of Foreign Affairs), Deutsche Bahn AG, the Berliner Volksbank, Daimler Immobilien, and numerous others he has represented - with entities as diverse as the Senate of Berlin, the Republique de France, Manhattan Loft Corp, URA Singapore, the City of Sydney, and the Deutscher Gewerkschaftsbund (German Workers Union).

Steffen has a deep understanding of architectural practice, having been lead architect of large public and private buildings. Between 1993 and 2003, he delivered as lead architect a construction budget of over \$1 billion. Most of Steffen's built work is the result of winning design competitions for historically significant places, including large mixed-use complexes at Potsdamer Platz and the Quarter at the Museumsinsel in Berlin, both acknowledged as examples of **excellence in sustainable design.**

His buildings and project designs have been published extensively, and the subject of **two monographic books** including "Steffen Lehmann: Breite x Hoehe x Tiefe" (Junius Verlag) and "Steffen Lehmann: Works" (AEDES). His work was shown in numerous exhibitions throughout the world, including solo exhibitions at the Bauhaus in Dessau, AEDES Gallery in Berlin, Plan '99 in Cologne and at QUT in Brisbane.

He has advised more than a dozen cities on sustainable urban development, including the cities of Berlin, Stuttgart, Hamburg, Dresden, Shanghai, Singapore, Sydney, Melbourne, Adelaide, Brisbane, Abu Dhabi, Ho-Chi-Minh City, Oslo, Helsinki, Brighton, Southend-On-Sea, Las Vegas, Reno and Honolulu.

Professional affiliations: In 2019, he became a member of the American Institute of Architects and joined the AIA Board of Directors of the Las Vegas Chapter. In 2016, he was elected to the UK's Academy of Urbanism and became a member of the British RIBA. In 2003 he joined the Royal Australian Institute of Architects (RAIA).

In 1995, he was appointed "Freier Architekt BDA" in Berlin. In 1993, he became a licensed architect, first in Germany, then EU-wide.

Steffen Lehmann has been called a "sustainability guru" for his writings, lectures and teaching, and his books and articles have been translated into 15 languages including German, Spanish, French, Italian, Japanese and Chinese.

A **Google search** on his name shows **over 4 million results.**

For more information, please visit: www.city-leadership.com and www.si-architecture.com

Online biography: www.unlv.edu/people/steffen-lehmann

Igor Peraza, PhD, M.Arch.

American University of Sharjah, UAE

Professor of the Practice of Architecture

Founding Partner of [si_architecture](#) + urban design



Dr. Igor Peraza Curiel was born 1960 in Caracas, Venezuela. He graduated with a BSc in Architecture from the Universidad Central de Venezuela and received a scholarship to complete the Master of Architecture at Hokkaido University in Sapporo in 1984. He subsequently obtained his Ph.D. in 1989 at the University of Kumamoto, Kyushu, Japan, where he designed the Church Kusabacho Kyokay. After graduating, he worked for five years at the Atelier of Arata Isozaki in Tokyo, collaborating on projects such as the Concert Hall in Kyoto and various competitions such as the 1st Prize winning Museum of Contemporary Art in Stuttgart, among others.

In 1993, he moved to Spain to lead the project Domus (Museum of Mankind) in La Coruña. He collaborated with the Spanish architect Cesar Portela on the rehabilitation of a block from the Malecon in Havana. He also initiated various projects, such as the Contest La Coruna Fair and Houses in Somosaguas, Madrid, Spain.

In 2000, he moved to Barcelona to work with Miralles Tagliabue EMBT as Director of the Santa Caterina Market project. After constructing the Market, he designed with his own practice several Barcelona projects, such as the Improvement Plan for the Street Pallars at 22 @ Barcelona. He participated in the Zona Rental contest in Caracas and designed the exhibition Carlos Raul Villanueva at FAD Barcelona's headquarters.

While working in Barcelona, he additionally conducted academic activities. He was a Visiting Professor for the Master's course "Project" at the School of Architecture at the Polytechnic University of Catalonia (UPC). He also directed the ephemeral architecture course in the interior Master of the European Institute of Design (IED).

In 2009, Miralles Tagliabue EMBT commissioned him to supervise the Spanish Pavilion at the World Expo Shanghai 2010. Igor Peraza was the director of the EMBT office in Shanghai where developed the New Campus of Fudan University project in Shanghai (completed in 2021), a skyscraper in the Houhai District Center in Shenzhen, the Museum for the Chinese painter Zhang Daqian in Neijiang in Sichuan, among other Chinese projects. After China, he lived and worked in Lebanon and the United Arab Emirates.

Dr. Igor Peraza is currently a Professor of Architecture Practice at the American University of Sharjah, UAE, and co-founded [si_architecture](#) with headquarters in Dubai (in partnership with Prof. Steffen Lehmann). As Founding Principles and thought leaders of the practice, Igor provide the firm's overall vision and project leadership.

His 30+ years long distinguished career as a practising architect has always included a strong interest in education. He is an active educator in architecture, and his field of teaching includes an architectural and urban design studio and technical detailing and materials courses.

Over the last 30 years, he was invited as a Design Critic to numerous studios and gave lectures at universities worldwide. As an ambassador of sustainable design principles, Igor enjoys working in different cultural contexts to experience various cities and cultures.

CONTACT

Dr. Igor C. Peraza, Professor of Practice. College of Architecture, Art, & Design
The American University of Sharjah, United Arab Emirates
icuriel@aus.edu <http://www.aus.edu> office UAE +971 6 515 2824
mobile UAE +971 50 5358852 mobile BCN +34 654959567

PERSONAL DETAILS

Dr. Igor Peraza, *Assoc. of Architects of Catalunya COAC*, is a Professor of Practice of Architecture at the American University of Sharjah, with more than 30 years of leadership experience in academia, and management and design practice.

***Born 16th October 1960 in Caracas, Venezuela**

Dual citizenship: Venezuelan citizenship and Spanish citizenship
Languages: Fluent in Spanish, English, and Japanese.

EDUCATION AND QUALIFICATIONS

After completing the Bachelor of Science at the Universidad Central de Venezuela in Caracas (1983), Igor graduated with an M.Arch. at Hokkaido University in Japan (1987, enabled by a scholarship), and subsequently completed a Ph.D. in Architecture at the University of Kumamoto, Japan (conferred in 1990).

PROFESSIONAL MEMBERSHIPS

Architecture Association of Catalonia, COAC, Spain.
Member of the Structure in Architecture Association.

ACADEMIC APPOINTMENTS AND POSITIONS HELD

- 2017-to date: American University of Sharjah, AUS, College of Architecture, Arts and Design (CAAD), Professor of Practice, Sharjah, UAE
 - 2019: International Summer Workshop on Sustainable Urbanism, Igor & Steffen, UNLV Global Studio Mexico City, with Iberoamericano University, Mexico
 - 2016-2018: RCR International Workshop on Architecture and Landscape, RCR Dream and Nature Workshop Instructor, La Vila, Olot, Spain (RCR Architects are the 2017 Pritzker Prize awardees)
 - 2015-2017: American University of Sharjah, AUS, College of Architecture, Arts and Design (CAAD), Visiting Professor of Architecture, Sharjah, UAE
 - 2013-2015: Lebanese American University, LAU, Department of Architecture and Interior Design. Visiting Assistant Professor, Beirut, Lebanon
 - 2013: Tongji University, College of Architecture & Urban Planning (CAUP), Studio Instructor, Architectural Design Studio, Shanghai, China
 - 2013-14: While working at EMBT in Barcelona, he additionally conducted academic activities as Guest Professor for the Master's courses "Projects" at the Polytechnic University of Catalonia (UPC), School of Architecture.
 - 2013-14: European Institute of Design, EID, Program Director of the Master of Interior Design: Ephemeral Architecture Design Studio, Lecturer, Barcelona, Spain
- In 2020, Igor co-founded *si_architecture* with headquarters in Dubai (in partnership with Prof. Steffen Lehmann). As Founding Principals and thought leaders of the practice, Steffen and Igor provide the overall vision and project leadership to the firm.

RESEARCH LEADERSHIP AND RESEARCH INTERESTS

Professor Igor Peraza, Ph.D., is an active researcher and his field of interest includes architectural and urban design methods, and technical architectural detailing and materials.

Since 2000, he is a licensed architect with the Architecture Association of Catalonia COAC, Spain. Igor is a member of the International Association of Structures and Architecture, Spain. Some of his most recent peer-reviewed research publications include (selection):

- Peraza, Igor (July 2022). Poetics of Construction, Material, Imagination, and Place Identity: Assessing the built work of RCR Architects in the UAE. 5th International Conference for Structure & Architecture, Chair of the session “Concrete and Masonry Structures.”. Aalborg University, Aalborg, Denmark.
- Peraza, Igor (2021). American University of Sharjah Faculty Research Grant. Poetics of Construction, Material, Imagination, and Place Identity: Assessing the built work of RCR Architects in the UAE.
- Peraza, Igor (July 2019). Structure and Architecture: Bridging the Gap and Crossing Borders, in: Proceedings of the Fourth International Conference on Structures and Architecture, ICOSA 2019. Lisbon, Portugal. <https://doi.org/10.1201/9781315229126>
- Peraza, Igor (May 2018). Dubai Creek Maritime Museum, Comprehensive Architecture Studio, Spring 2017, A Tectonic Study, in: Arquitectonics and Josep Muntanola (eds.), Proceedings of the 16th International Conference, Arquitectonics Network Mind and Society (pp 15-17). ISBN-13978-84-09-02652-4.

OTHER SERVICES

Igor has curated numerous exhibitions and conducted peer-reviewed activities, including:

- Peraza, Igor (2018). Curator and Designer: ‘Barcelona: Place, Culture and Architecture’, Fall Semester Abroad Program 2018. CAAD Main Gallery, American University of Sharjah, UAE, 2018- April 2019.
- Peraza, Igor (2018-19). Curator and Designer: ‘Beginnings, Middle and End’, Enric Miralles Foundation, Barcelona, Spain, November 2018-April 2019.
- Peraza, Igor (2018). Curator and Designer: ‘Beginnings, Middle and End’, CAAD Main Gallery, AUS Sharjah, UAE, April 2018.
- Peraza, Igor (2017-18). Curator and Designer: ‘Barcelona: Place, Culture and Architecture’, Fall Semester Abroad Program 2017, CAAD Main Gallery, American University of Sharjah, UAE, April 2018.
- Peraza, Igor and Mc Clean, Arturo (2018). Curators and Designers: ‘Beginnings, Middle and End’, University of Nottingham, Department of Architecture and Built Environment, EEC Studio, UK, March 2018.

Other synergistic activities include:

- Organised summer workshop as international link for architectural students (RCR La Vila Workshop, Olot) Spain, 2018
- Organised Fall Semester Abroad Program in Barcelona, Spain, in 2017 and 2018
- Organised Summer Study Abroad Program in Japan, 2017
- As a Professor of Practice, Igor connects students with the best international practices for their internships abroad.

RESEARCH ENTREPRENEURSHIP, INNOVATION AND ENTERPRISE

Mentors' Learning Design and Education for Sustainable Development course. (<https://codesignsesd.org/>). UNESCO.

PUBLIC SPEAKING, INVITED PRESENTATIONS

October 2016 Bogota Colombia “Urban Regeneration: the plan and project of Santa Caterina Market”

<https://www.youtube.com/watch?v=9nnUjVxZzdg&t=11s>

“Discussing ideas is the right way to build a city” <https://www.youtube.com/watch?v=9nnUjVxZzdg&t=11s>

Including: Hokkaido University, Central University of Venezuela, Zhejiang University, China, **RIBA** Tongji University, Shanghai, Honk Kong University Shanghai Studies Centre, Raffles Design Institute, Shanghai, Newcastle and Sydney Universities in Australia, Amman Lab Global Network Columbia University, Speaker and jury at WAF World Architecture Festival in Singapore in October 2012, Asia Designing Forum in Kuala Lumpur in January 2013.

‘Anytime, anywhere’ AMMAN LAB Studio X Global Network: Columbia University

[Anytime Anywhere & view here](#)

Asia Design Forum. Design Roulette Malaysia. [ADF](#)

Igor Peraza [EMBT]’ Shanghai State of Affairs Hong Kong University. Shanghai Study Centre [Moving Cities](#)

‘Most successful design in China’. Jury 2011

<http://designsuccess.wordpress.com/2011/06/20/meet-last-years-jury/unknown/> [Successful Design](#)

Design an installation and lecture during the Biennale Venue Chengdu Sichuan, China [Biennale Chengdu](#)

Urban Visions, Urban Strategies. 2010 Shanghai World Expo [Shanghai Expo](#)

Two Cities Two Projects. 2013 Raffles Design Institute in Shanghai February 2010. [Pixel 3](#)

Architectural Congress UDLA (Universidad de las Americas) Puebla, Mexico. [Arquitectura](#)

Lecture at the XII International Congress of Architecture in Mexico 2006

<http://www.smaq.net/2006/03/smaq-vortrag-beim-xii-congreso-internacional-de-arquitectura-in-mexiko/?lang=en>

PROFESSIONAL PRACTICE AND BUILT WORKS (Selection)

Co-founder si_ARCHITECTURE + URBAN DESIGN

2021 In 2021, he co-founded si_architecture + urban design LLC in Dubai, Barcelona and Las Vegas. The office is based on the principles of research-informed design, interdisciplinary collaboration, and the integration of innovation to transform the existing status of our profession.

Dubai, United Arab Emirates

Barcelona, Spain

Director MIRALLES TAGLIABUE EMBT, Shanghai, China & Barcelona, Spain

2000-2013 . Spanish Pavilion at Shanghai (1st Prize) Expo 2010
Shanghai, China . Fudan University Campus, Shanghai Competition (1st Prize) 2011
China . Houhai Centre Tower, Shenzhen (1st Prize) 2010
Barcelona, Spain . Zhang Da Qian Museum, Neijian 2010
Spain . Comic & Animation Museum Hangzhou 2010 (finalist) 2010
International Horticultural Exhibition, Xian (1st Prize) 2010
Santa Caterina Market, Barcelona 2005

Architect **ARATA ISOZAKI ATELIER, Japan**
1990-1995 . Museum of Human Evolution 2000
Burgos, Spain Sant . Santiago De Compostella University Park 1995
D C Spain Coruna, . Domus Interactive Museum 1995
Spain . Concert Hall (1st Prize) 1991
Kyoto, Japan . Stuttgart Museum of Contemporary Art 1991
Stuttgart, Germany

Architect **IGOR PERAZA, Barcelona, Spain**
Barcelona, . Carlos Raul Villanueva Exhibition
Spain . Rehabilitation of Pere IV
Caracas, . Llull Pujades Ponent Sector 22 District
Venezuela . Nenen, Corian 40x40
 . Expo Pavilion, Citizen Initiatives 'Origami'
 . Art Centre Zona Rental Plaza Competition, Finalist

Architect **CESAR PORTELA & ASSOCIATES Galicia, Spain**
1996-1999 . Galician restaurant in Oita, Japan 1999
Oita, Japan . Malecon Block N 14 Havana Cuba 1998
Havana, Cuba . Exhibition Centre Luis Collarte (1st Prize 1998)
Coruna, Spain

Please refer to the online biography, at: <https://www.aus.edu/faculty/igor-curiel>

Website practice: www.si-architecture.com