

**CURRENT POSITIONS**

As of Feb. 2004

**ARCHITECT AND DIRECTOR, IJP CORPORATION (IJP)**

UK-based, ARB-registered, architectural practice set up to explore the natural intersections of space, mathematics, and computation ([www.ijpcorporation.com](http://www.ijpcorporation.com)).

As of July 2011

**ASSOCIATE PROFESSOR IN PRACTICE, HARVARD GRADUATE SCHOOL OF DESIGN (GSD)**

Cambridge MA. Teaches option studio GSD1306 and elective seminar GSD2404. Admissions and Faculty searches.

**ACADEMIC CURRICULUM**

Oct. 2008-July 2011

**DESIGN CRITIC HARVARD GRADUATE SCHOOL OF DESIGN (GSD) Cambridge MA**

Taught option studio GSD1306 and elective design seminar GSD2404.

Oct. 2001-Oct. 2008

**UNIT MASTER DIPLOMA UNIT 5, AA SCHOOL OF ARCHITECTURE, LONDON**

Unit Master of Intermediate Unit 2, then Diploma Unit 5, with Lluís Viu-Rebes (2001-04).

Sept. 2003- Jan. 2005

**VISITING LECTURER, PRINCETON UNIVERSITY SCHOOL OF ARCHITECTURE**

Taught ARC596 Topics in Architecture and Structure (Superficial Spaces).

Jan. 2001-May 2002

**LECTURER IN ARCHITECTURE, HARVARD UNIVERSITY GSD, Cambridge MA, USA**

Taught elective courses in computer-aided-design.

July 1996-July 2000

**ASSISTANT PROFESSOR OF ARCHITECTURE, HARVARD UNIVERSITY GSD, Cambridge MA, USA.**

Taught required design studios in the core sequence. (On leave at ETH Zurich 1999-2000)

**ARCHITECTURAL PRACTICE**

2013-2004

**IJP ARCHITECTS** practice accredited by the British Architectural Accreditation Board (ARB).

A/ **PASSERELLE DES CEDRES**, Switzerland. Third prize. International competition for a 70-meter footbridge, Lausanne. March 2013.

B/ **ONE AND THREE PASTA**, Exhibition design and content of installation commissioned by the Istanbul-based art gallery Galerist. In collaboration with Serkan Özkaya, October 2012.

C/ **MOMA PS1 YAP**, NY USA. Invited competition for a temporary outdoor structure, Feb. 2011.

D/ **ASTYPALAI A MASTER PLAN**, speculative residential development on the Island of Astypalaia, southern Greece. Initial topographic survey completed in September 2010. Next phase May 2011.

E/ **THE BERKELEY BAT HOUSE**, high-tech animal shelter on the grounds of the London Wetlands Centre, Barnes SW13. Executive architect from scheme design to construction with Tandberg Murata. Client: London Wetlands Centre. Completed September 2009.

F/ **SEROUSSI HOUSE**, Invited Competition for an innovative, geometry-led 500-m<sup>2</sup> house design. Client: Galerie Natalie Seroussi, Paris France.

G/ **HENDERSON WAVES**, Singapore, first prize: open international design competition for a 300 meter-long pedestrian bridge, in collaboration with RSP Architects, Planners and Engineers (PTE) LTD. Client: the Singapore Urban Redevelopment Authority. Scheme Completed in 2008.

H/ **GLASSHOUSE STREET CANOPY, FIRST PRIZE**. Invited competition for a steel canopy and urban arcade in Regent Street SW1, in collaboration with Adams Kara Taylor Consulting Civil and Structural Engineers (AKT). Client: the Crown Estate. Feasibility studies May-Sept. 2005.

H/ **3 FEASIBILITY STUDIES FOR PUBLIC ART DISPLAYS**, with artist John Pickering (2006, 2007, 2008). In collaboration with Adams Kara Taylor Consulting Civil and Structural Engineers (AKT) Quantity Surveyor Davis Langdon UK.

**I/ SELECTED OPEN INTERNATIONAL COMPETITIONS AND REQUESTS FOR**

**QUALIFICATIONS (RFQ)** entered by the office since 2004: A Pleated Roof Over Sylvania Way, UK. Urban canopy over River Clyde, with AKT (2006). Pennington Road Bridge UK (2006), footbridge with AKT. Slides in the Public Realm, Feasibility Study for GPA London UK. With artist Carsten Holler (2006). Jeongok Museum of Paleolithic History, South Korea. Open international competition for new art museum. (2006). Museum of Contemporary Art and Planning Exhibitions, Shenzhen PRC. Open international competition for new art museum. (2007). Sheffield Parkway Bridge UK footbridge with AKT (2007). 12 bridges for Jumeirah Golf Estate UAE, RFQ. Footbridges for new landscape development, (2008). River Douglas Bridge UK. Footbridge with AKT (2008). KruppThyssen Elevator Award Tower, Dubai UAE. Open International Competition for a 170-meter tall observation tower (2008). The Art Fund Pavilion, Woking UK (2009). National Museum of Art, Architecture and Design at Vestbanen, Oslo, Norway. Open international competition for new art museum. (2009). Thematic Pavilion, Yeosu 2012 Expo South Korea. Open international competition for new museum dedicated to the future of oceanography. (2009). Cleveland Lakefront Open international competition for a Transport Interchange, US (2009). 4-Mile Run Bridge, Virginia USA. RFQ for a footbridge (2009). Victoria Dock, London UK. RFQ for a footbridge (2009). Land Art Generator Initiative, Abu Dhabi UAE Open International Competition for a new sustainable energy generator (2010). Hereford Buttermarket Regeneration, UK. Open International Competition for a new market facility (2010). Helsinki Public Library, open international competition for a national library, Helsinki (2012). CEOL Lausanne, open international competition for a school building, Lausanne (2012). Requalification du Chateau Chillon, international competition (2013).

July 2001-April 2004

**TECHNICAL ARCHITECT, SKIDMORE OWINGS & MERRILL LLP, LONDON UK**

A/ Architectural Project Work: Stages D and E of Rondo Z Tower, Warsaw. Broadgate Retail Pavilion and Hamilton House < London. Lisbon Campolide mixed retail scheme. NATO headquarters international competition (first prize).

B/ CAD Coordination and Strategy: CAD drawing/database connectivity prototypes. Development of database content and interface for Best Building Practice (ISO 9001).

Feb. 1994-July 1995

**ARCHITECT, GWATHMEY SIEGEL AND ASSOCIATES ARCHITECTS, NY, NY**

A/ Master planning and design development for Nanyang Polytechnic campus, Singapore.

B/ 3D Modeling and Computer-Aided Design management. Production management: script and batch writing, macro programming, and other general process-automation tasks.

**PROFESSIONAL AWARDS**

- March 2013 **THIRD PRIZE, OPEN INTERNATIONAL COMPETITION.** Passerelle des Cèdres, Switzerland, in collaboration with Alberti Ingénieurs SA Lausanne. \$21,130.00 Award
- May 2011 **SIA DESIGN AWARD 2011** (Singapore Institute of Architects) for Henderson Waves.
- May 2011 **BCA CONSTRUCTION PRODUCTIVITY AWARD** by the Singapore Building and Construction Authority for Henderson Waves, Singapore (with RSP).
- October 2010 **SHORTLIST MOMA-PS1 Young Architects Program.**
- June 2010 **URBAN LAND INSTITUTE (ULI) AWARD FOR EXCELLENCE IN THE ASIA-PACIFIC.** International award for Henderson Waves, Singapore (with the Singapore URA).
- May 2010 **CITYSCAPE AWARD.** Institute for International Research IIR Middle East) for Henderson Waves..
- November 2009 **PRESIDENT'S 2009 DESIGN AWARD,** Singapore. Award for Henderson Waves (with RSP).
- May 2009 **STRUCTURAL STEEL DESIGN AWARD.** International award from the Singapore Structural Steel Society for Henderson Waves, Singapore (with RSP).
- May 2009 **BCA DESIGN AND ENGINEERING SAFETY EXCELLENCE AWARD.** International award from the Singapore Building and Construction Authority for Henderson Waves, Singapore (with RSP).
- October 2008 **SHORTLIST BUILDING OF THE YEAR AWARD,** Henderson Waves WAF, Barcelona.
- October 2006 **SHORTLIST YOUNG ARCHITECT OF THE YEAR,** Building Design Magazine, UK.
- Sept 2004 **FIRST PRIZE, OPEN INTERNATIONAL COMPETITION** Henderson Waves, Singapore.
- May 2004 **FIRST PRIZE, INVITED COMPETITION** with Adams Kara Taylor Glasshouse Street SW1, UK.

**ACADEMIC AWARDS**

- September 2013-2016 **O1 NON-IMMIGRANT VISA AWARD** INS USA (visa for scientists or artists of extraordinary ability).
- March 1998 **SPECIAL PRIZE OF THE JURY** International Multimedia Competition Stuttgart 21, Germany.
- Oct. 1996 **RESEARCH JUNIOR FACULTY GRANT** Graduate School of Design, Harvard University.
- June 1996-2000 **O1 NON-IMMIGRANT VISA AWARD** INS USA (visa for scientists or artists of extraordinary ability)..
- June 1994 **COMPUTER GRAPHICS GRADUATION AWARD.** Graduate School of Design, Harvard University.
- June 1992 **FULBRIGHT GRANT** as well as a **HARVARD CLUB OF FRANCE (HCF) GRANT.**

**PUBLISHED BOOKS**

- September 2012 **PASTA UND DESIGN.** Springer Verlag, Berlin Heidelberg 2012. Translated by Anna Schleizer.
- September 2011 **PASTA BY DESIGN.** Thames & Hudson, London 2011. Foreword by Paola Antonelli MoMA NY.
- July 2011 **MATHEMATICS OF SPACE, AD.** Guest-edited by George L. Legendre, Wiley & Sons London. Includes 4 essays: *The Mathematics of Sensible Things* (pp. 8-18). *IJP Explained* (pp. 44-54). *Pasta By Design* (pp100-102). *Implicit Fields MOCAPÉ Shenzhen* (pp. 118-122, with Max Kahlen).
- March 2006 **BODYLINE, THE END OF OUR META-MECHANICAL BODY.** A book of short stories on showing the body in the age of meta-mechanical reproduction, 55 PP. AA Publications, London, March 2006.
- March 2003 **IJP: THE BOOK OF SURFACES.** A classic on the mathematics and philosophy of the architectural surface. AA Publications, London, 2003 (out of print).

## PUBLISHED ESSAYS

- Forthcoming **Henderson Waves Redux** in *The Return of Nature: Sustaining Architecture in the Face of Sustainability* coedited by Erika Naginski and Scott Cohen. Routledge New York 2012.
- December 2012 **Singapore Weather Report** in *Interdisciplinary Design*, Hanif Kara and Andreas Georgoulis eds, NYC Actar, 2012.
- October 2010 **ACADIA 2010 Life in:formation Proceedings of the 30<sup>th</sup> Annual Conference of ACADIA**. Co-edited by Aaron Sprecher, Shai Yeshayahu, and Pablo Lorenzo Eiroa, ACADIA New York.  
*Parametric Surface Redux: IJP Finally Explained* (pp. 37-39)
- September 2008 **Out of The Equations**. Equation (with Asa Nilsson) in *Formulas for Now*, formulated by Hans-Ulrich Obrist, Thames and Hudson, London
- September 2008 **New Things**, public lecture transcript in *GSD 08 Platform*, Harvard GSD Cambridge MA.
- October 2007 **AA Files 56**, AA Publications, London. *George L. Legendre in conversation with Bernard Cache*.  
*George L. Legendre in conversation with Hans-Ulrich Obrist*. Special issue of AA Files on IJP.
- October 2006 **JP's Way** in *Mathematical Form John Pickering and the Architecture of the Inversion Principle*, essay on the work of British artist and mathematician J. Pickering, 100 PP. AA Publications, London.
- July 2005 **Shin & I** essay on the ontology of the surface. AA Files 52, AA Publications, London 2005.
- September 1999 **On Metric Equivalence** essay on mathematical projection and algorithmic programming. Appendix: Culture/Theory/Praxis, issue 5, Harvard University Cambridge MA, summer 1999.  
Related patent assessment by Harvard OTT case Liaropoulos-Legendre/S1463-97 (inconclusive).
- March 1997 **On the Computer Reconstruction of Related Historical Material**, in *Retrospection, Baccio Bandinelli e il Coro del Duomo a Firenze*, with Christine Smith and Jude Leblanc, Harvard GSD.
- October 1995 **Iconicity and Instrumentality**, a discussion with Peter Eisenman, in *Cahiers de L'IRCAM, Review of Musicology and Theory*, 1995. IRCAM, Centre Georges Pompidou, Paris France.
- December 1990 **Four Articles on Le Corbusier's Villas** Around Paris. Undergraduate freelance writing for L'Echo de Ville D'Avray, weekly magazine, Paris, France (issues of November 7/14/21/30, 1990).

## PUBLISHED REVIEWS

- April 2009 **Only Connect**, book review of *The Grid Book* by Hannah Higgins, in RIBA Journal 4/2009 London.
- June 2006 **Atlas of Novel Tectonics** book review of Reiser + Umemoto in AA Files 54, summer 2006.

## EDUCATION

**Harvard University Graduate School of Design**, Cambridge MA.

Master in Architecture conferred February 1994.

**School of Architecture of Paris-Belleville** Paris, France.

Diploma of Architecture DPLG (B.Arch) with distinction.

**Lyceum Lavoisier** Paris, France.

Baccalauréat C. Three-year maths and physics high school degree course.

**SELECTED PRESS**

- September 2013 **PLOT Magazine**, Buenos Aires. Out of Time 016. A profile of George L. Legendre in conversation with editor-at-large Ciro Najle.
- May 2013 **Wired UK**, Infinite Spiral profile of IJP's pasta mathematica.
- February 2013 **Mathematische Semesterberichte**, review of *Pasta Und Design* by Thomas Zonar.
- December 2012 **New Computational Paradigms in Architecture** Tom Verebes, Liu Yanshuan and Xu Feng Editors. Tsinghua University Press, PRC, profile of Henderson Waves pp.338-345
- December 2012 **Der Mathematikunterricht Expedition zur kulinarischen Seite der Mathematik, Pasta Und Design.**
- December 2012 **Gastronomica: The Journal of Food and Culture** review of *Pasta by Design* by Denise Ramzy, University of California Press, Vol12 no 4 Winter 2012.
- November 2012 **Radikal** daily Istanbul, Turkey. *Tasarim Makarna*, review of installation *One and Three Pasta* in *Le Jardin de la Speculation Cosmique* by Neylan Bagcioglu, Galerist art gallery, Istanbul.
- November 2012 **CBS On Sunday**, USA 18/11/13. Full-feature conversation between George L. Legendre and CBS host Faith Salie on the office's work. Produced by Anthony Laudato for CBS Network.
- October 2012 **Sonntag Aktuell** daily, Stuttgart. *Die Mathematik der Nudel* review of *Pasta Und Design*.
- October 2012 **TagesAnzeiger** daily, Zurich. *Die Anatomie der Nudeln* review of *Pasta Und Design*.
- October 2012 **Spektrum der Wissenschaft**, science magazine, Heideberg. *Die Anatomie der Nudeln, on Pasta Und Design*.
- September 2012 **DPA Dossier Wissenschaft**, German press agency, Berlin. Review of *Pasta Und Design*.
- May 2012 **Frankfurter Allgemeine Sonntagszeitung**, Frankfurt. *Pasta Mathematica* extensive review of *Pasta Und Design* by Ulf Von Rauchhaupt.
- March 2012 **The New Arcadians: Emerging UK Architects**, by Lucy Bullivant. Merrell Publishers London. Extensive practice profile and interview with G. L. Legendre.
- January 2012 **New York Times**, USA. *Pasta Graduates From Alphabet Soup to Advanced Geometry*. Pasta By Design reviewed by Kenneth Chang.
- December 2011 **National Public Radio**, USA. "Booksellers' Picks: Catch The Year's Freshest Reads". Pasta By Design proudly selected by [National Public Radio](http://www.npr.org), USA. Available online
- November 2011 **Oprah.Com**, USA. "7 Pasta Shapes We've Never Seen Before", *Pasta By Design* review
- October 2011 **MacLeans** magazine, Toronto. ..."The Trigonometry of Tortellini", *Pasta By Design* reviewed by Anne Kingston.
- October 2011 **The New Scientist**, UK. "Spaghetti Functions: The mathematics of Pasta Shapes", *Pasta By Design* Review by editor Richard Webb.
- September 2011 **The Wall Street Journal**, USA. "The Mathematics of Macaroni", *Pasta By Design* review.
- August 2011 **The Financial Times Magazine**, UK. "The pasta Equation", excerpt from *Pasta By Design*.
- August 2011 **Dezeen Online magazine**, UK. *Pasta By Design* on front page. 5 copies offered to readers.
- February 2011 **Arcfreeze Architectural Website** 14/02/2011. PS1 YAP 2011 entry: 'Ghost House'
- January 2011 **ME Newswire Middle East** Press Release Abu Dhabi, UAE. LAGI 2011 entry: 'PV Dust' by IJP
- September 2010 **Land Art Generator Initiative** Press Release Abu Dhabi, UAE. LAGI 2011 entry: 'PV Dust' by IJP.
- September 2010 **Anders Bekeken Web Blog** Abu Dhabi, UAE 12/01/2011. LAGI 2011 entry: 'PV Dust' by IJP.
- January 2009 **Domes 11/08** Bridges II, Athens. Profile of Henderson Waves, Singapore, pp.106.
- January 2009 **Ingenia 38#** The Royal Academy of Engineering, London. Henderson Waves profiled by Paul Scott.

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- November 2008 **Beijing Biennale 2008**, Exhibition Catalogue, Beijing. Edited by Neil Leach.
- November 2008 **Design Engineering**, by Hanif Kara and Michael Kubo, Actar, Barcelona. In-depth study of Henderson Waves, pp 274-285.
- October 2008 **Pasajes de Arquitectura y Critica** 100%, Year 10, No 100. Madrid. Henderson Waves profiled.
- September 2008 **Ponti I viadotti**, by Antonio Tramontin, Edilstampa, Rome pp. 128-134. Henderson Waves profiled.
- August 2008 **Formulas for Now**. Formulated by Hans-Ulrich Obrist, Thames & Hudson, London, p. 104.
- August 2008 **ICON**, issue 62 London UK. Henderson Waves profiled.
- June 2008 **Mondo Arc**, International Magazine for Lighting issue 44, London UK. Henderson Waves profiled.
- April 2008 **RIBA Journal**, London UK. *Singapore Sling* by JC Kucharek, profile of IJP and Henderson Waves.
- October 2007 **AA Files 56**, AA Publications, London. Special issue on IJP with 30 pages of projects and conversations between George L. Legendre, Bernard Cache and Hans-Ulrich Obrist.
- June 2007 **Young Architects Expose**, *24 Emerging London practices*, exhibition catalogue, GLEEDS UK.
- June 2007 **Pavilion Seroussi: Architectures de Collectionneur**, exhibition catalogue, HYX Publisher, Paris.
- April 2007 **The Computational Turn**, Maison de l'architecture, Marseille, Exhibition catalogue, HYX, Paris.
- February 2007 **Building Design, issue 1759**, London. *Young Brits Up for Bloc House Job*, on IJP's selection to an international invited competition.
- January 2007 **VERB : Natures**. Actar, Barcelona 2006. Surface Bridge : IJP George L. Legendre, full profile.
- November 2006 **Building Design, issue 1745**, *YAYA 2006 Runner Up*, on IJP's national recognition.
- October 2006 **Beijing Biennale 2006**, Exhibition Catalogue. Edited by Neil Leach, Beijing 2006.
- October 2006 **Building Design issue 1742**, London. Five Young Architects short-listed for 2006 YAYA.
- March 2005 **Building Design issue 1665**, London. *Designing By Numbers*, by David Littlefield.
- October 2004 **Singapore Architect, Issue 224**, Singapore. Southern Ridges Bridge Design Competition 02, profile of IJP Corporation's winning entry.
- November 2003 **Architectural Research Quarterly**, volume 7, number 3/4, Cambridge University Press. *On the Poetry of Matrices*, review of IJP, The book of Surfaces by Peter Carl in.
- November 2003 **The Journal of Architectural Education**, Vol. 57 Issue 2, ACSA, MIT Press. *Thick Skins: The complexity of the Superficial*, review of IJP, The book of Surfaces by Illa Berman.
- July 2003 **Building Design, issue 1588**, London. *The Number's Up*, review of IJP, The book of Surfaces by Neil Spiller.
- May 1998 **Symbol Stuttgart 21**\_catalog of the exhibition Symbol Wettbewerb Stuttgart 21, Mind S 21, Stuttgart
- July 1998 **The Digital Unbuilt**, by B.J. Novitski, Rockport Publisher, Seattle. Selected Imagery from *Retrospection, Baccio Bandinelli e il Coro del Duomo a Firenze*.

#### NEW MEDIA & CD-ROM PUBLICATIONS

- March 2003 **Reverse Picture of the Self**. interactive Java installation on the dynamic deformation of surfaces. Architectural Association School of Architecture, London.
- July 1999 **SaltoArte**, Tumbling Art, VRML installation project, in collaboration with Larry D. Burks . SIGGRAPH 99, 26th International Conference on Computer Graphics and Interactive Techniques. Published in the Conference Abstracts and Applications (CAA). Sketches and Applications/Creative Applications programs , Los Angeles, California.

- March 1998 **A virtual Library for the Information Age.** International design Competition. VRML/Javascript prototype for a spatial search engine. Available upon request.
- March 1998 **Stuttgart 21,** Ein Spaziergang. CD-ROM piece for the City of Stuttgart, Germany. Invited International Competition. See the web version at <http://research.gsd.harvard.edu/s21web/>
- June 1997 **Retrospection,** Baccio Bandinelli e il Coro del Duomo a Firenze, The CD-ROM. Graduate School of Design, Harvard University, <http://research.gsd.harvard.edu/duomo/introall.htm>

## PUBLIC LECTURES

- March 2013 **Pasta Mathematica,** Annual Congress on Mathematics and Culture, Venice. Convened by the Institute Guido Castelnuovo, Università degli Studi di Roma La Sapienza. Public Lecture.
- January 2012 **IJP Explained,** Tulane School of Architecture Graduate Colloquium 2013, Lecture invitation.
- August 2012 **Pasta by Design,** Brown University RISD Art/Science Event Rendez-Vous (BRASER), invitation.
- March 2012 **IJP Explained,** ETH/Singapore, lecture invitation.
- January 2012 **IJP Explained,** McGill University School of Architecture, Public Lecture
- October 2011 **IJP Explained,** Ecole d'Architecture Université de Montréal, Public Lecture.
- September 2010 **IJP Explained,** The College of Architecture University of Nebraska Lincoln, Public Lecture.
- April 2011 **IJP Explained,** ICD Institute for Computational Design, Stuttgart, Public Lecture.
- March 2011 **IJP Explained,** University of Hong Kong, Hong Kong and Shanghai, Public Lectures.
- November 2010 **On the Surface,** Dessau Institute of Architecture, Public Lecture.
- October 2010 **Life Information,** Keynote address ACADIA 2010, Cooper Union New York, Public Lecture.
- July 2010 **On the Surface,** Dessau Institute of Architecture (invitation).
- May 2010 **Palladio Oggi,** Conference Pierpont Morgan Library NY, Public Lecture.
- May 2010 **On the Surface,** ICD Institute for Computational Design, Public Lecture (invitation).
- April 2010 **On the Surface,** TU Delft Netherlands, Public Lecture.
- March 2010 **Recent Work,** The Mathematics of Sensible Things, Harvard Conference, Public Lecture
- Sept 2009 **On the Surface,** University of Michigan, Public Lecture.
- November 2008 **On the Surface,** University of Greenwich, Public Lecture.
- October 2008 **On the Surface,** Architektur Forum, Zurich, Public Lecture.
- October 2008 **Henderson Waves,** World Architecture Festival, Barcelona, Public Lecture.
- May 2008 **Building the Dragon,** AA School of Architecture, London, Public Lecture.
- October 2007 **New Things,** Brighton University School of Architecture, Public Lecture.
- October 2007 **New Things,** Harvard University Graduate School of Design, Public Lecture.
- May 2007 **New Technologies, Advances in Pedagogy,** ENHSA-EAAE, Lisbon conference, Keynote Lecture.
- January 2007 **Recent Work,** EA-Paris Malaquais, Paris, Seminar Lecture at the invitation of Christian Girard.
- March 2006 **Before and After: What a Mess,** AA School of Architecture, Public Lecture.
- Oct. 2004 **Before and After: On the Surface,** ETH Zurich, Department of Architecture, Public Lecture.
- Sept. 2004 **Before and After: On the Surface,** Princeton University School of Architecture, Public Lecture.
- May 1999 **Adjacent Realities,** Interactive Art in Museum Galleries. Discussion with Ron Spronk and Jacqueline van Rhyn, Department of Modern and Contemporary Art, Fogg Art Museum.
- May 1998 **Multimedia Infrastructure Project Workshop,** Wiener Auditorium, Kennedy School of Government, Harvard University. Panel discussion with H.T. Kung, D. Moriarty and J. McGee.

## PANELS AND REVIEWS

- Feb 2013 **Swiss National Foundation, Swiss Centers of Excellence (NCCR).** Invitation to join the selection committee evaluating proposals from the fields of natural science, engineering, sustainably and ecology
- May 2012 **PEER Design Review Advisory Board, University of Michigan.** Invitation to join the advisory board of PEER design review for 2012-13. PEER features peer-reviewed design scholarship with world-wide distribution that is available online and in print formats, and provides a venue for the exploration of topics that bridge the disciplines by encompassing a broad range of topics such as landscape architecture, environmental technology, structural technology, industrial design, interior design, artistic practices and urban studies, including planning
- Dec 2009 **ACADIA 2010 Conference, Cooper Union, New York** Invitation to join the peer review board of the Association for Computer-Aided Design in Architecture (ACADIA) 2010 conference. The ACADIA 2010 conference took place on October 21, 22, 23 and 24th of 2010 at The Cooper Union, in New York City. Entitled "*Life in Formation: On Responsive Information and Variations in Architecture*", the conference focused on the influence of computing and its impact on the changing nature of information in architectural education, research, and practice
- Sept 2009 **AA Files, Critical Review of History and Theory, London.** Appointment to the editorial board of AA Files. AA Files is the Architectural Association School of Architecture's journal of record. Launched in 1981 by the AA School's then chairman Alvin Boyarsky, the journal appears twice a year and is distributed to a global network of bookshops. Currently under the editorship of Thomas Weaver, *AA Files* looks to promote original and engaging writing on architecture.
- May 2007 **Design Department Intercollege, Cyprus.** Invitation to join the institutions international advising committee of five distinguished academics.

## INDIVIDUAL EXHIBITIONS

- Sept-Oct. 2012 **Galerist Gallery, Istanbul.** *One and Three Pasta.* Conceptual installation with Serkan Özkaya. Curated by Fatos Ustek as *Le jardin de la spéculation cosmique.*
- October 20112 **B&B Showroom, London W1.** *Pasta City Unveiled.* Design installation.
- Sept-Oct. 2009 **SW1 Gallery, London.** *F(0)1b* exhibited at Deformed-Transformed, London SW1E 5JE
- March 2006 **Architectural Association, Front Member's Room,** *Teacher/Student: Not the Last Word,* exhibition of IJP's winning entry for the largest footbridge in south-east Asia.
- March 2003 **Architectural Association, Front Member's Room.** *Reverse Picture of the Self.* Electronic Java installation to mark the launch of AA publication *IJP: The Book of Surfaces.*
- May 2001 **Graduate School of Design, Harvard University,** exhibition of computer-generated drawings.

## GROUP EXHIBITIONS

- March 2013 **University of Lausanne, Switzerland.** *Passerelle des Cédres.* IJP's prizewinning entry.
- November 2012 **FAR Lausanne, Switzerland.** *CEOL Lausanne,* IJP's competition entry.



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- November 2009 **Xi'an, PRC** 08 Parametric Prototypes: New Computational Paradigms in Architecture.
- April 2009 **CCA, San Francisco** Flux: Architecture in a Parametric Landscape Exhibition.
- June- Sept 2008 **Beijing Architecture Biennale, PRC**. Represented Europe, curated by Marc Fornes.
- December 2007 **The New Art Gallery Walsall**, exhibition of inverse sculpture (with John Pickering).
- November 2007 **Architectural Association**, Front Member's Room. Pavilion Seroussi: Architectures de Collectionneur.
- June-Sept 2007 **Maison Rouge Paris, France** Pavilion Seroussi: Architectures de Collectionneur.
- June 2007 **GLEEDS UK, London** Young Architects Expose, 24 Emerging London practices exhibit their work,.
- Feb-April 2007 **Maison de l'architecture, Marseille France** *The Computational Turn*. International design exhibition on emerging, digital-minded practices (and their forebears of the 1970s).
- November 2006 **Building Centre, UK** YAYA 2006. Shortlist exhibition, New London Architecture,
- July 2006 **Lines Of Enquiry**. Drawing exhibition, Kettle's Yard Gallery, Cambridge University UK
- June- Sept 2006 **Beijing Architecture Biennale**. PRC. Represented the UK.
- June- Sept 2003 **National Gallery, Prague Biennale**. *Reverse Picture of the Self*, Java installation.
- Sept-Nov 2000 **Musée des Beaux-Arts**, Brussels. *SaltoArte*, Tumbling Art VRML/Java installation shown in the exhibition Brussels, Crossroads of Culture, in collaboration with Larry D. Burks.
- May-August 1999 **Fogg Art Museum**, Cambridge, Massachusetts. *SaltoArte*, Tumbling Art, shown in the exhibition Multiple Configurations: Presenting the Contemporary Portfolio, curated by J. van Rhyn.
- May-June 1998 **SüdwestLB Forum**, Stuttgart. Symbol Wettbewerb *Stuttgart 21*, award-winning entry exhibition.
- June 1997 **Palazzo del Opera del Duomo**, June-September 1997, Florence, Italy Multimedia CD-ROM from *Retrospection, Baccio Bandinelli e il Coro del Duomo a Firenze*.
- June 1998 **Graduate School of Design, Harvard University**. *The Digital Design Initiative Kiosk*. Computer installation. Fabrication by Michael S. Samra.
- May 1998 **5th Annual Harvard Digital Video & Multimedia Fair**, ABCD Committee Imaging and Visualization Working Group, Harvard University. Symbol Wettbewerb Stuttgart 21 award-winning entry and Multimedia CD-ROM on "Retrospection, Baccio Bandinelli e il Coro del Duomo a Firenze" .
- October 1998 **Graduate School of Design, Harvard University**. Computer-related research material on show for Drawing as Research, Faculty exhibition.

**PROF. MEMBERSHIPS**

- 2010- **Society of Authors**, London United Kingdom. Elected member. Literary society and Guild for published writers residing in the united Kingdom
- 1999-2001 **American Society for Engineering Education (ASEE)**. Multidisciplinary society for individuals and organizations committed to advancing excellence in all aspects of engineering and engineering technology education.
- 2000- **Harvard Club of the United Kingdom**.
- 2006- **Hellenic Centre, London UK**.