

# PAOLA SANGUINETTI RIVAS

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[paolas@ku.edu](mailto:paolas@ku.edu)

## EDUCATION

1993	<b>Master of Science in Advanced Architectural Design</b> Columbia University
1992	<b>Bachelor of Architecture</b> University of Kansas
1983-1985	<b>School of Engineering</b> University of Tennessee

## CONTINUING EDUCATION

2000	Dassault Systemes, Los Angeles, CA Completed CATIA CAD/CAM (Computer Aided Design & Computer Aided Manufacturing) software Training
1996	Pratt University, NY Completed training in Macromedia Director & Lingo Software & Advanced 3D Studio Max

## ACADEMIC EXPERIENCE

01/99-PRESENT	University of Kansas <b>Assistant Professor</b> <b>Digital Design Studios &amp; Advanced Computer Applications</b>
FALL 2003	Kansas State University Guest Critic at mid-term reviews Graduate Studio: Madlen Simon
SPRING 2002	Yale University Guest Critic at final reviews Graduate Studio: Zaha Hadid
SPRING 2002	University of Nebraska-Lincoln Guest Critic at final reviews Thesis Studio: Jeff Day
SPRING 2002 & SPRING 2001	Stanford University Architecture Mentor for the Architecture/Engineering/Construction Web-based Program: Renatte Fruchter
SPRING 2000	Yale University Guest Critic at mid-term reviews Graduate Studio: Zaha Hadid
SPRING 2000	University of Houston Guest Critic at final reviews 4 <sup>th</sup> -year Studio: Molly Mc Collum
08/1997-05/1998	University of Kansas Adjunct Faculty <b>Design Studios &amp; Advanced Computer Applications</b>

## ACADEMIC EXPERIENCE (CONT.)

- 10/1996 Florida International University  
Invited Design Critic for Charette  
1<sup>st</sup> & 3<sup>rd</sup> year studios: Edgar Gonzalez
- 02/1994 Harvard University  
Seminar: Global Architecture  
GSD Studio under Zaha Hadid
- 06/1993–08/1993 Columbia University  
Associate in Architecture  
Graduate Seminar: Theories in 20<sup>th</sup> Century Avant-Garde

## PROFESSIONAL EXPERIENCE

- 05/2004–PRESENT Private Commission  
Algundigue Beaty Residence, Minneapolis
- 11/2003–01/2004 Exhibition: Buildings and Grounds - Paragraph Gallery  
House for Tarkovsky & other Animations
- 2003 Competition Entry: 400,000 Dwellings in Barcelona (International)
- 2002 Competition Entry: House for Tarkovsky
- 2000 Competition Entry: Monument to the 3<sup>rd</sup> Millenium (National)
- 1999 Competition Entry: Japan Architect Indefinite House (International)
- 1999 Competition: Mies Vander Rohe Foundation (International)  
(Addition to the Barcelona Pavilion) 2G Barcelona
- 06/1995–01/1999 Mullman Seidman Architects  
**Project Architect**  
Krashes Residence, NYC  
Tripod Inc. Office Headquarters, NYC  
Jandl Residence, Williamsburgh, MA  
Icon Pictures, Office Headquarters (w/ Evans Heintges Architects)  
Flannery Residence, NYC  
Corbett Group Office Headquarters, NYC
- 1997 Competition Entry: Cultural Information Exchange, (National)  
Van Allen Institute, NYC
- SUMMER 1997 Collaboration with Nick Dine  
Jim Dine Studio and Residence, New York
- SUMMER 1997 Emilio Ambasz Architects  
Masterplan for Nova Yardinia Beach Resort in Italy
- FALL 1996 Office of Zaha Hadid  
42<sup>nd</sup> Street Hotel Invited Competition, NYC
- 11/1994–04/1995 Stamberg Aferiat  
Clifty Elementary School Addition, Cincinnati

## PROFESSIONAL EXPERIENCE (CONT.)

03/1994–09/1994	Office of Zaha Hadid Cardiff Bay Opera House International Competition phase 1 & 2 Carnuntum Museum Complex Spittelau Aqueduct Artist Housing, Vienna; Lycee Français Competition, London
08/1993–01/1994	Ricci Associates ISLIP Courthouse, New York Cuidad Judicial, Buenos Aires, Argentina
1996	Competition Entry & Exhibition: Governor's Island (Regional) Van Allen Institute, NYC
1995	New York Architecture League- Zaha Hadid Exhibition and Installation in Grand Central Station, NYC
1995	Rem Koolhaas & Richard Gluckman Competition: New Tate Gallery of Modern Art- Model-Builder
1993	Competition: House with no Style <b>Honorable Mention</b> Jury: Rem Koolhaas
1985	Centro Venezolano Americano ESL Instructor

## AWARDS

2004	Mortar Board Outstanding Educator Award
2004	Center for Teaching Excellence Award
2002	ACSA/AIAS New Faculty National Teaching Award
2002	ACSA National Service Award
2001	Bradley Student Recognition Award
2000	Student Recognition Award

### FACULTY SPONSOR:

2004	Competition: ACSA & Wood Products Council Honorable Mention for ARCH 401 Design Studio entry
2004	Competition: American Institute of Design Furniture 1 <sup>st</sup> Prize for ARCH 401 Student Entry
2003	Competition: Metal Construction Association Honorable Mention for Student Team Entry (Project designed using CATIA CAD/CAM software)
2003	Competition: ACSA/American Institute of Steel Construction Honorable Mention for ARCH 401 Design Studio Entry (Project funded by CTE grant)

## GRANTS

- 2004 *Study of Gaudi & Calatrava through digital structural models*  
School of Architecture General Research Fund
- 2003 *Fused Deposition Modeling*  
(FDM is a solid-based rapid prototyping method that extrudes & layers material to build a physical model from a digital model file, this process was used to test the design of Steel Structures ARCH 401, as part of the ACSA/AISC Steel Design competition)  
Center for Teaching Excellence Teaching Grant; *Awarded through Funds in the School of Engineering*
- 2002 *Digital Archive of Latin American Architecture*  
School of Architecture General Research Fund
- 2000 Research in Brazil funded by Department of Latin American Studies

## PUBLICATIONS

- SPRING 2004 Honorable Mention for ARCH 401 Design Studio Entry, *Furnimal*, In the ACSA/Wood Council Competition, *A Food Market on Boston's Big Dig*, published on the ACSA website & distributed to all member schools in a Summary CD
- FALL 2004 *Housing Embroidery*, In the Proceedings of the ACSA, North East Conference, *Territories*, Syracuse, NY
- SPRING 2004 Honorable Mention for ARCH 401 Design Studio Entry, In the ACSA/AISC Steel Design Competition, *A Performing Arts Center in Chattanooga*, published on the ACSA website & Competition publication distributed to all member schools.
- FALL 2002 *Splicing Digital and Virtual*, In the Proceedings of the ACSA, West Conference, *Imagining Realms, Remaking Worlds*, San Luis Obispo, CA; pp. 89-91
- FALL 2002 *Cinematicity*, In the Proceedings of the ACSA, West Central Conference, *Speed Space*, Lincoln, NE, pp. 205-207
- SPRING 2002 *Translations from Concept to Building*, In the Proceedings of the ACSA National Conference, *Architecture in Communication: Challenge & Opportunity in Building the Information Age*, New Orleans, LA
- 2001 CAC- Hadid Studio in Yale, (NY: Monacelli Press, 2001)  
Provided text and critical review of the studio work
- 1999 Competition Entry; *Mies Vander Rohe Foundation Competition*, in *2G Magazine*, Barcelona, Spain; 1999
- 1998 Zaha Hadid- The Complete Works, (NY: Rizzoli, 1998)  
Design Team: Carnumtum, Lycee Français, Cardiff Opera
- 1993 Honorable Mention; *Results: House with no Style*, in *Japan Architect Magazine*, Tokyo, Japan; April 1993, pp. 20-21

SCHOLARLY PRESENTATIONS

- FALL 2004 *Latin American Architecture & Digital Modeling*  
(Research funded by 2002 GRF: Digital Archive of Latin American Architecture)  
Lecture for the Intro to Architecture Course, University of Kansas
  
- FALL 2004 *Digital Modeling & Research in Barcelona*  
(Including research funded by 2004 GRF: *Study of Gaudi & Calatrava through digital structural models*)  
International Opportunities Lecture Series, University of Kansas
  
- FALL 2004 *Housing Embroidery*  
ACSA North-East Conference, Syracuse University
  
- FALL 2002 *Cinemacity*  
ACSA West Central Conference, University of Nebraska-Lincoln
  
- FALL 2002 *Splicing Virtual and Digital*  
ACSA West Region Conference, CAL POLY, San Luis Obispo
  
- SPRING 2002 *Translations from Concept to Building*  
ACSA Annual Conference, New Orleans
  
- 10/2001 *Digital Modeling*  
Presentation for Computer & Visualization Committee,  
University of Kansas
  
- FALL 2001 *Casa Canoas & Casa de Vidro*  
(Project result of research conducted in Brazil, funded by the Department of Latin American Studies)  
ACSA West Central Conference, University of Kansas
  
- SPRING 2001 *Brazilian Architecture*  
(Project result of research conducted in Brazil, funded by the Department of Latin American Studies)  
Latin American Studies Merienda Lecture Series,  
University of Kansas

SERVICE

- NATIONAL
- 2000-2003 ACSA Councilor for KU
- FALL 2003 Survey of 14 regional schools on the state of their computer technology curriculum, software, equipment & facilities
- FALL 2001 Paper Evaluator for 2002 ACSA Annual Conference
- FALL 2000 Chair, ACSA West-Central Regional Meeting
  
- UNIVERSITY OF KANSAS
- SPRING 2004 Guest Critic for Industrial Design Review
- FALL 2002 Guest Critic for Art & Design Graduate Review
- 2000-2002 Fullbright & GDX Scholarship Committee
- 2001-2002 Computer & Visualization Committee
  
- SCHOOL OF ARCHITECTURE
- 2002-PRESENT Scholarship Committee
- SPRING 2005 Graduate Admissions
- 2002 & FALL 2004 Website Committee
- 2003-2004 Technology Advisory Committee
- 2001-2003 Computer Advisory Committee
- 2003 Faculty Consultant, Snow Hall Transition

## SERVICE (CONT.)

ARCHITECTURE DEPARTMENT	
2004-PRESENT	Scholarship Committee
SPRING 2005	Chair, Grading & Quality Performance Task Force
SPRING 2005	Comprehensive Design Studio Task Force
FALL 2004	Search Committee
FALL 2003	Promotion & Tenure Committee
2000-2001	Search Committee
1999-2000	Curriculum Committee
1999-2000	Promotion & Tenure Committee
FALL 2000	Chair Advisors Committee
FALL 2000	Building & Space Committee
2003 & 2004	Director, Study Abroad Program, Spain
FALL 2004	Co-chair, Materiality Lecture Series
FALL 2002	Co-chair, Sustainability & Ecology Lecture Series
SPRING 2003	Computer Workshop in Architectural Fair
SUMMER 2001	Director, Study Abroad Program, Italy
FALL 2001	Chair, Form Lecture Series

## SKILLS

**CATIA:** Computer Aided design and Computer Aided Manufacturing software  
**3D Studio Max & 3D Studio Viz:** digital parametric modeling software, lighting, material simulation, and animation  
**AutoCAD, Architectural Desktop, & Vectorworks:** computer-drafting software with modeling capabilities  
**Macromedia Director & Flash:** Interactivity & Web-design software  
**Adobe Photoshop:** Photographic editing software  
**Adobe Premiere:** Video editing software  
**Sound Forge:** Sound editing software  
**Quark Express:** Publishing & Editing software

Fluent in Spanish, French, English,  
Conversational Portuguese & Italian