



The Association for
Computer-Aided Design
In Architecture

www.acadia.org

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Synthetic Landscapes | Digital Exchange
ACADIA 2006 International Conference
University of Kentucky
October 12-15, 2006
Louisville, Kentucky

www.acadia2006.org

Conference Chair:
Gregory A. Luhan
chair@acadia2006.org

Technical Collaborative Chairs:
Gregory A. Luhan
Phillip Anzalone
Mark Cabrinha
Cory Clarke

Exhibition Coordinator:
Kevin Klinger

Competition Directors:
Peter Anders
David Pysh
Wassim Jabi
Gregory A. Luhan

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The nature of practice and design pedagogy continues to oscillate between developing beautiful forms and the methods of discovering the intent of the designer. The software used today is as pluralistic as the profession itself. Often, architects need to utilize several platforms to generate, export, and assemble meaningful design relations. Further to this end, manufacturers add an additional layer of technology to manifest this designed vision. It is within this context, real and the imagined and between the real and the believable that practice and pedagogy exist. The critical shift from a hyper-realized landscape to topological variation has allowed the architects, to form a synthetic environment between the natural and artificial through this adaptable and plastic practice art. The inter-operability of software platforms, collaborative partnerships, and place making has hastened discovery and production. In the process, the need for place-making has moved beyond compositional strategies to include meaningful collaborations with a wide-range of disciplines that typically would not intersect with the architectural discipline.

The conference call for the 2006 ACADIA Conference in Kentucky will focus on the convergence of design and production as it moves through this synthetic formulation to embrace the Synthetic Landscape of Architectural Design, Practice, and Pedagogy. The Subheading entitled Digital Exchange will accept research papers and works-in-progress under the headings of Digital Design Research, Pedagogy, Making, and Dissemination. Topics under these categories include a range of opportunities that extend from the methods of discovery to emerging changes in design interface to material explorations to scaled construction to the tolerances often associated with the precision of our design process, theory, and making.

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The 2006 ACADIA International Conference will align with the 2006 Idea Festival <http://www.ideafestival.com/> which is sponsored by the Kentucky Science and Technology Corporation (KSTC), University of Kentucky (UK), and the University of Louisville (U of L).

Conference Chair:

Gregory A. Luhan, RA
Assistant Professor of Architecture
University of Kentucky
(E-mail: chair@acadia2006.org)

Technical Collaborative Chairs:

Gregory A. Luhan, RA (*on Digital Making*)

Assistant Professor of Architecture
University of Kentucky

Phillip Anzalone, (*on Digital Research*)

Director, Avery Fabrication and Conservation Lab
Columbia University Graduate School of Architecture

Mark Cabrinha (*on Digital Pedagogy*)

Rensselaer Polytechnic Institute

Cory Clarke (*on Digital Dissemination*)

Crimson Design Group, LLC
+ Columbia University Graduate School of Architecture

Exhibition Coordinator:

Kevin Klinger
Fellow, Center for Media Design
Ball State University Department of Architecture

Competition Directors:

Peter Anders, PhD; Director, Mindspace.net

David Pysh, NJIT

Wassim Jabi, NJIT

Gregory A. Luhan, University of Kentucky

Schedule:

A. ABSTRACT and PAPER/WORKS-in-PROGRESS SUBMISSION

Abstracts due: **March 31, 2006**

Papers due: **May 05, 2006** (Papers/Works-in-Progress can be submitted even without having submitted an abstract)

Notification of Acceptance: **June 02, 2006**

Final papers due: **June 30, 2006** (Authors must register for the conference by this time to guarantee publication in the proceedings)

B. WHITE PAPERS, PLENARY SESSIONS, WORKSHOPS, and PANEL DISCUSSION PROPOSALS

Proposals due: **March 31, 2006**

Notification of Acceptance: **June 02, 2006**

Position papers due (panels): **June 30, 2006** (Authors must register for the conference by this time to guarantee publication in the proceedings)

C. PRINTED and MODELED EXHIBITION and VIDEO PROJECTION

Samples due: **May 05, 2006**

Notification of Acceptance: **May 26, 2006**

Final Submission due: **August 25, 2006**

General Note: Workshops and Panel Proposals & Samples of Work should be submitted by e-mail and by surface-mail (Work Samples) to:

Gregory A. Luhan
Assistant Professor of Architecture
University of Kentucky
College of Design-School of Architecture
Pence Hall
Lexington, Kentucky 40506-0041

D. SYNTHETIC ENVIRONMENTS INTERNATIONAL DESIGN COMPETITION

Competition Theme:

iXp | Information Exchange Prototype

(Details Forthcoming)