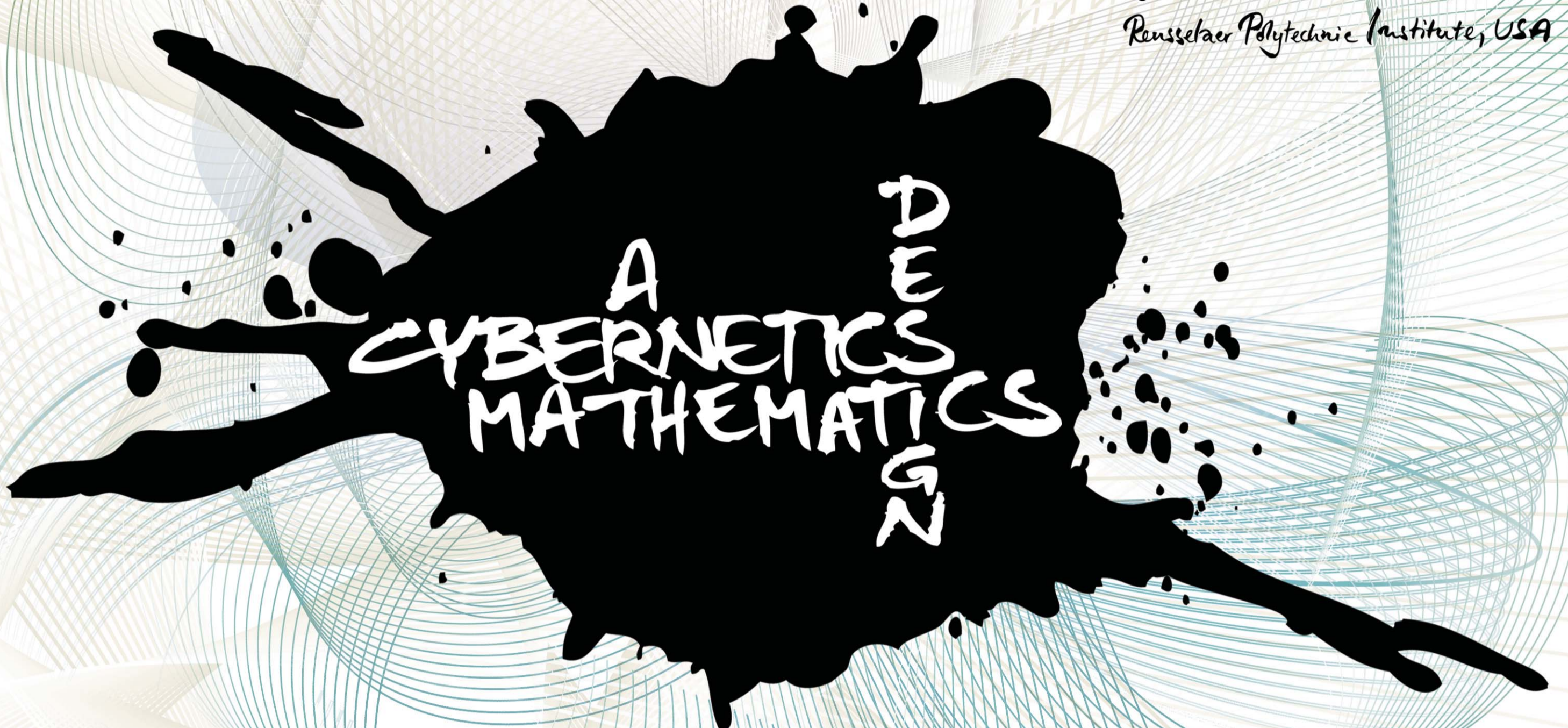


CA 20 DM 10

International Conference
Jul 30 - Aug 02 2010
with surrounding events on
Jul 29-30 and Aug 03-05
Rensselaer Polytechnic Institute, USA



Cybernetics: Art, Design, Mathematics A Meta-Disciplinary Conversation

Predicated on conversation as a means of conferring through listening, talking and questioning, this conference is designed to break out of the traditional mould of paper presentations and keynote speakers. Bringing together practitioners and theorists from the disciplines of cybernetics, art, design and mathematics, our intention is to transcend disciplinary boundaries to hold a wider conversation with greater variety. We seek to discover the "new" rather than present records of the "known".

Why these specific disciplines? Each of these disciplines is used to comment on, illuminate, and inform other disciplines. Mathematics is perhaps the most obvious case: a subject in its own right that is used everywhere as the foundation of inquiry in other subjects. Furthermore, each of these disciplines may also comment on itself, making it a meta-subject, even to itself.

The main themes around which we plan to hold these conversations include:

- cross-over processes: how we might cross-over between fields—metaphor, aesthetics, process,
- trans-, inter-, meta-: what does it mean, to be a trans-, inter- or meta-disciplinary subject,
- actual and abstract: moving from actual to abstract is understood; but how do we move from abstract to actual?

Applicants should initially submit a statement expressing what they will bring to the conference and what their aspirations for it are, together with a short biographical sketch, by Monday 29 March 2010 at <http://www.asc-cybernetics.org/2010/login.html>

Accepted participants will be notified by Friday 9 April.

Authors should confirm their participation in the conference by Friday 4 June, 2010. Special provisions have been made for those participants who need to submit papers. Procedures and dates can be found at <http://www.asc-cybernetics.org/2010/proc.html>

Potential participants who for good reason cannot achieve the scheduled dates may contact us at secretary@asc-cybernetics.org. We will do our best to accommodate their circumstances.

Our conference is surrounded by 3 other, related events. For more information regarding the conference and these related events, please visit our website.

Cybernetics: Art, Design, Mathematics—A Meta-Disciplinary Conversation is a joint project of the American Society for Cybernetics, and the Curtis R. Priem Experimental Media and Performing Arts Center and School of Architecture, Rensselaer Polytechnic Institute.

ARCHITECTURE
Rensselaer



EMPAC Rensselaer

<http://www.asc-cybernetics.org/2010>