

Wednesday, August 1, 2007

8:30 -17:30

Hall F

**Biannual Symposium on Systems Research in the  
Architecture, Engineering & Construction (AEC)  
of Built Environments**

Co-Chair: Prof. Yew-Thong Leong, Ryerson University, Toronto, Canada

Co-Chair: Dr. Zaiyi Liao, Ryerson University, Toronto, Canada

**Morning Session / 08:30 – 12:30**

*Key Note Speaker:*

**The Paskian Colloquium: On Establishing The Paskian Institute For Research In  
The Built Environment (PIRBE)**

by Prof. Yew-Thong Leong, Ryerson University, Toronto, Canada

**Paper Presentations - I.**

Session Chair: Dr. Zaiyi Liao, Ryerson University, Toronto, Canada

**Everyday Cyberspace: Machines for Seeing Really Do Modify Perception**

by Prof. Arthur Wrigglesworth, Ryerson University, Toronto, Canada

**Simulation Games with the Architectural Forms**

by Dr. Ada Kwiatkowska, Wroclaw University of Technology, Wroclaw, Poland

**Form | Force | Fabrication: The Architecture of Integration**

by Prof. John Cirka, Ryerson University, Toronto, Canada

**Architecture as Complex Systems: Using Tools & Organizing Daily Life**

by Mirja Lievonen, Royal Holloway, University of London, London, UK

**Digital Architecture: The Restlessness of Form**

by Antonio DeLuca, Ryerson University, Toronto, Canada

**Environmental Feedback in an Iterative Design-Process**

by Christopher Leung, University College London, London, UK

by Dr. Ben Croxford, University College, London, UK

**Application of ANFIS in Building Automation**

by Dr. Zaiyi Liao, Ryerson University, Toronto, Canada

**LUNCH BREAK 12:30 – 14:00**

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**Afternoon Session / 14:00 – 17:30**

**Paper Presentations - II.**

Session Chair: Prof. Yew-Thong Leong, Ryerson University, Toronto, Canada

**A Framework for the Identification of the Contribution to the Architecture,  
Engineering and Construction (AEC) of Built Environment Body of Knowledge  
(AEC-BEBOK)**

by Dr. Nicholas Chileshe, Sheffield Hallam University, Sheffield, UK

**A Framework for Reducing Conflicts in Rehabilitation Projects**

by Ehab Kamarah, Toronto District School Board, Toronto, Canada, and  
by Dr. Mohamed Attalla, Ryerson University, Toronto, Canada

**Expanding Upon Pask: The AEC Relevance of Cybernetics**

by Prof. Yew-Thong Leong, Ryerson University, Toronto, Canada

**Paskian Colloquium**

Session Chair: Christopher Leung, University College London, London, UK

Participants:

Dr. Mohamed Attalla, Ryerson University, Toronto, Canada

Dr. Nicholas Chileshe, Sheffield Hallam University, Sheffield, UK

Prof. John Cirka, Ryerson University, Toronto, Canada

Antonio DeLuca, Ryerson University, Toronto, Canada

Ehab Kamarah, Toronto District School Board, Toronto, Canada

Dr. Ada Kwiatkowska, Wroclaw University of Technology, Wroclaw, Poland

Prof. Yew-Thong Leong, Ryerson University, Toronto, Canada

Christopher Leung, University College London, London, UK

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Prof. Arthur Wrigglesworth, Ryerson University, Toronto, Canada