

Tuesday June 25, 2019

7:00	Breakfast	
-	Room: International C	
8:00	Opening Panel: Grand Challenges	
-	Room: International C	
8:20	Breakout 1A: Emerging PM Issues	Breakout 1B: Collective Action
-	Room: International C	Room: International B2
9:25	<p>On-Going Social Commentary And The New Project Manager: Sentiment In Large Infrastructure Projects Sittimont Kanjanabootra, The University of Newcastle, Australia Konrad Peszynski, RMIT University, Australia Bernard Tuffour Atuahene, The University of Newcastle, Australia</p> <p>The Existential Crisis Of Construction Project Managers: Who, What And Why Are We Anymore? Robert Leicht, Penn State University, United States of America Fred Sherratt, Anglia Ruskin University, United Kingdom</p> <p>Construction Companies As Facilitators Of Satisfying Work Environments Hwangbo Bae, Virginia Tech, United States of America Denise R Simmons, University of Florida, United States of America Cassandra McCall, Virginia Tech, United States of America</p>	<p>Federated Decision-Making Among Networked Stakeholders For Smart Cities Bryan Moser, Massachusetts Institute of Technology, United States of America Roland de Filippi, Massachusetts Institute of Technology, United States of America Vivek Sakhrani, Massachusetts Institute of Technology, CPCS Transcom Inc, United States of America</p> <p>Understanding Community-Scale Energy Feedback: User Testing Of A Mobile Application Abigail Francisco, Georgia Tech, United States of America John Taylor, Georgia Tech, United States of America</p> <p>Factors That Contribute To Successful Collective Action For Sustainable Water And Sanitation Development Kimberly Pugel, University of Colorado Boulder, United States of America Amy Javernick-Will, University of Colorado Boulder, United States of America Karl Linden, University of Colorado Boulder, United States of America</p>
9:25	Break	
-	Room: International B1	
9:50	Breakout 2A: Future Directions	Breakout 2B: Megaprojects
-	Room: International C	Room: International B2
11:00	<p>Project 21c Real Estate: Eight Grand Challenges Identified And One Of Eight Explored Andrew Edkins, University College London, United Kingdom Yolande Barnes, University College London, United Kingdom</p> <p>Evidence-Based Interventions And Strategies For The Grand Challenges Approach: The Need For Judgement Efrosyni Konstantinou, University College London, United Kingdom Vedran Zerjav, University College London, United Kingdom Sittimont Kanjanabootra, University of Newcastle, Australia Satu Teerikangas, University of Turku, Finland Magnus Hellström, University of Agder, Norway Christian Thuesen, Technical University of Denmark, Denmark Joana Geraldi, Copenhagen Business School, Denmark Kimberly Cornfield, University College London, United Kingdom Andrew Edkins, University College London, United Kingdom Daniel Nicholls, Association for Project Management, United Kingdom Peter Morris, University College London, United Kingdom</p> <p>Vive La Révolution! But Where Is The Worker In Construction 4.0? Fred Sherratt, Anglia Ruskin University, United Kingdom Chris Harty, University of Reading, United Kingdom Simon Sherratt, University of Essex, United Kingdom</p> <p>Project Intermediation: The Critical Role Of Negotiating Socio-Technical Regimes And Technological Niches To Achieve Climate Change Policies Kate Gasparro, Stanford University, United States of America Vedran Zerjav, University College London, United Kingdom Effie Konstantinou, University College London, United Kingdom</p>	<p>Making Contingent Decisions In Megaprojects – Governance Lessons From An Imitation And Adaptation Perspective Mahesh Balasubramani, Indian Institute of Technology Madras, India Ashwin Mahalingam, Indian Institute of Technology Madras, India</p> <p>Detecting Joint Investment Opportunities Among Interdependent Infrastructure Systems Sahand Asgarpour, Universiteit Twente, the Netherlands Andreas Hartmann, Universiteit Twente, the Netherlands</p> <p>How Do Paternalistic And Transactional Leadership Influence The Behavioral Integration Of Top Management Teams In Megaprojects? Jingyuan Wan, Tongji University, China Yun Le, Tongji University, China Ge Wang, Huazhong Agricultural University, China</p> <p>External Stakeholder Management In Megaprojects – A Framework Of Strategies And Power In Practice Ashwin Mahalingam, Indian Institute of Technology Madras, India Johan Ninan, Indian Institute of Technology Madras, India</p>
11:10	Presentation: Journal Discussion	
-	Room: International C	
11:40	Panel: Day Summary	
-	Room: International C	
12:40	Lunch	
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1:30	Poster Session/Reception	
5:00	Room: Cucina	
-		
6:15	Dinner	
-	Room: Cucina	
9:00		

Wednesday June 26, 2019

7:00 Breakfast

- Room: International C

7:30 Opening Panel: Ray Levitt Festschrift

- Room: International C

8:20 Breakout 3A: Shelter

- Room: International C

The Discourse Of Regulation For Temporary Accommodations: A Comparative Case Study

Miriam Elizabeth Hacker, Swiss Federal Institute of Aquatic Science and Technology, Switzerland, University of Washington, United States of America
Julie C. Faure, The University of Texas at Austin, United States of America
Jessica Kaminsky, University of Washington, United States of America
Kasey M. Faust, The University of Texas at Austin, United States of America

Humanitarian Shelter And Settlements Research Priorities

Briar Goldwyn, University of Colorado Boulder, United States of America
Aaron Opdyke, University of Sydney, Australia
Amy Javernick-Will, University of Colorado Boulder, United States of America
Abbie Liel, University of Colorado Boulder, United States of America

Housing Recovery Through Social Capital: Puerto Rico After Hurricane Maria

Jessica Talbot, Iowa State University
Cristina Poleacovschi, Iowa State University
Sara Hamideh, Iowa State University
Carlos Santos Rivera, Iowa State University

9:30 Breakout 4A: Innovation

- Room: International C

External Knowledge Sources As Antecedents Of Exploratory And Exploitative Innovation In Construction Contractor Firms

Bismark Duodu, The University of Hong Kong, Hong Kong
Steve Rowlinson, The University of Hong Kong, Hong Kong

'Driving' Innovation In Construction Organizations: A Comparative Case Study Of The Design And Construction Of Motor Racing Venues

Graeme Larsen, University of Reading, United Kingdom
Robert Leicht, Penn State University, United States of America

The Power Of Prototyping: An Approach To Gain Feedback And Deliver More User-Centered Infrastructure Solutions

MiguelAndres Guerra, Virginia Tech, United States of America
Tripp Shealy, Virginia Tech, United States of America

10:30 Break

- Room: International B1

10:45 Breakout 5A: Collaboration

- Room: International C

Social Network Analysis Of DFAB House: A Demonstrator Of Digital Fabrication In Construction

Konrad Graser, ETH Zurich, Switzerland
Yueqiu Wang, ETH Zurich, Switzerland
Marion Hoffman, ETH Zurich, Switzerland
Marcella M. Bonanomi, ETH Zurich, Switzerland
Matthias Kohler, ETH Zurich, Switzerland
Daniel M. Hall, ETH Zurich, Switzerland

How Could Virtual Reality Facilitate AEC Team Collaboration?

Bitu Astaneh Asl, University of Washington, United States of America
Carrie Sturts Dossick, University of Washington, United States of America

Stakeholder Management For Public Space Projects – Role Of Integrator

Kavitha Selvaraj, CityWorks Design Consultants, India
Parama Roy, Okapi Research and Advisory, India
Ashwin Mahalingam, IIT Madras, India

Breakout 3B: Contracts

Room: International B2

Scenario-Based Flexible Manufacturing Facility Designs: Understanding Lifecycle Value

Katherine Madson, University of Florida, United States of America
Bryan Franz, University of Florida, United States of America

Decision Heuristics Prevalent In Construction Project Management

Zachary Sprinkle, Virginia Tech, United States of America
Tripp Shealy, Virginia Tech, United States of America
Michael Garvin, Virginia Tech, United States of America

Decluttering Cost Estimation And Addressing Cost Overruns In Construction Projects - An Estimator's Perspective

Shubham Bajaj, Indian Institute of Technology Madras, India
Ashwin Mahalingam, Indian Institute of Technology Madras, India

Breakout 4B: Technology Futures

Room: International B2

Digital Platform For Circular Economy In AEC Industry

Iva Kovacic, TU Wien, Austria
Meliha Honic, TU Wien, Austria
Marijana Sreckovic, TU Wien, Austria
Goran Sibenik, TU Wien, Austria

Determination Of Influential Factors On Roadway Bridge Sufficiency And Condition Using Inspection Data And Lasso: A Proof-Of-Concept

Jaison D. Desai, United States Army Cyber Command, United States of America
Daniel Erian Armanios, Carnegie Mellon University, United States of America
Burcu Akinci, Carnegie Mellon University, United States of America

Organisational Ambidexterity For Radical Innovation Adoption In Built Environment SMEs

Prompt Udomdech, University College London, United Kingdom
Eleni Papadonikolaki, University College London, United Kingdom
Andrew Davies, University College London, United Kingdom

**The Impact Of Organization Structure On Design Coordination Performance
In Chinese Design Institutes**

Rong Zhang, Chongqing University, China
Haiyan Liu, Chongqing University, China
Liyin Shen, Chongqing University, China
Yuzhong Shen, Shanghai Normal University, China
Qinyue Wang, Chongqing University, China

11:50 Panel: Young Professional
- Room: International C
12:30

6:00 Dinner
- Room: Express Lift
9:00

Thursday June 27, 2019

7:00 Breakfast
- Room: International C

8:00
7:30 Opening Panel: Future Challenges
- Room: International C
8:15

8:20 Breakout 6A: Decision Making
- Room: International C
9:20

Narrative Infrastructure In Decision-Making: How Teams Use Stories And Sensemaking For Strategy

Laura Osburn, University of Washington, United States of America
Gina Neff, University of Oxford, United Kingdom
Carrie Dossick, University of Washington, United States of America
Chris Monson, University of Washington, United States of America
Heather Burpee, University of Washington, United States of America

Addressing Negotiation Costs In Projects: The Role Of Risk Allocation And Managerial Control

Yinqiu Tang, Tianjin University, China
Yongqiang Chen, Tianjin University, China
Yuanyuan Hua, Beijing University of Civil Engineering and Architecture, China
Wenxue Lu, Tianjin University, China
Ying Gao, Tianjin University, China

Neuro-Cognitive Differences In Decision-Making About Green And Grey Infrastructure

Mo Hu, Virginia Tech, United States of America
Tripp Shealy, Virginia Tech, United States of America

9:30 Breakout 7A: Project Delivery
- Room: International C
10:30

The "3P Challenge" - Gaming And Reflecting On Partnership Meaning Within Long-Term Infrastructure Contracts

Camilo Andres Benitez Avila, Universiteit Twente, the Netherlands
Andreas Hartmann, Universiteit Twente, the Netherlands
Geert Dewulf, Universiteit Twente, the Netherlands

Towards Flexible Delivery Models For Infrastructure Projects

Magnus Hellström, Åbo Akademi University, Finland
Kim Wikström, Åbo Akademi University, Finland
Kent Eriksson, Åbo Akademi University, Finland, KTH Royal Institute of Technology, Sweden
Ray Levitt, Stanford University, United States of America

Identifying Project Management Practices For The Multi-Party Construction Commons

Marcella Maria Bonanomi, ETH Zürich, Switzerland
Sebastian Arancibia Fischer, ETH Zürich, Switzerland
Daniel Mark Hall, ETH Zürich, Switzerland

10:30 Break
- Room: International B1
10:45

10:45 Breakout 8A: Strategy
- Room: International C
11:45

Breakout 6B: International
Room: International B2

Infrastructure For Water Security: Coping With Risks In Rural Kenya

Leigh C. Hamlet, University of Washington, United States of America
Jessica Kaminsky, University of Washington, United States of America

Evaluating The Role Of Shelter Design On Social Capital Among Refugees

Michael Robert Ward, Iowa State University, United States of America
Cristina Poleacovschi, Iowa State University, United States of America
Kasey Faust, University of Texas Austin, United States of America
Carl F. Weems, Iowa State University, United States of America
Nell Gabiam, Iowa State University, United States of America

Emergent Technical Teams: Mechanics And Social Dynamics Of Volunteer Disaster Response

Janille Smith-Colin, Southern Methodist University, United States of America
Barbara Robinson, Robinson & Associates, United States of America
Sherman Robinson, International Food Policy Research Institute, United States of America
Paul Chinowsky, University of Colorado Boulder, United States of America

Breakout 7B: Social Issues
Room: International B2

Alaska Native Responses To Climate Change: The Role Of Community Values In Housing Adaptation

Jessica Elizabeth Taylor, Iowa State University, United States of America
Cristina Poleacovschi, Iowa State University, United States of America
Michael Perez, Iowa State University, United States of America

Bridges Or Barriers? Feasibility Study Of Assessing The Effects Of The Built Environment On Social Equity

Samuel Harper Jones, Carnegie Mellon University, United States of America
Daniel Erian Armanios, Carnegie Mellon University, United States of America

Citizen-Reported Infrastructure Service Requests And Socio-Economic Characteristics Of Users In New York City

Taylor Bolte, Virginia Tech, United States of America
Tripp Shealy, Virginia Tech, United States of America

Breakout 8B: PPP Governance
Room: International B2

The Collaborative Model In Practice - Identifying The Challenges

Jonas Olli Spohr, Åbo Akademi University, Finland
 Kim Wikström, Åbo Akademi University, Finland
 Kent Eriksson, Åbo Akademi University, Finland, KTH - The Royal Institute of technology, Sweden

More Cooks In The Kitchen: Why Does IPD Embrace What Megaprojects Dread?

Colm Patrick Lundrigan, University of Reading, United Kingdom
 Robert Leicht, Pennsylvania State University, United States of America

The Emergence And Survival Of Private Architecture Service Firms In China

Steve Rowlinson, The University of Hong Kong, Hong Kong
 Tom Kvan, The University of Melbourne, Australia
 Sue Song Gao, Ho & Partners Architects Engineers & Development Consultant Ltd, China
 Andrea Yunyan Jia, University of Hong Kong, Hong Kong

Exploring The Path Dependency Leading To Sustainable PPP Policies And Practices – A Case Of The Tourism Sector In Kerala, India

Amritha John, Indian Institute of Technology Madras, India
 Ashwin Mahalingam, Indian Institute of Technology Madras, India

Assessing The Institutional Drivers Of Public-Private Partnership (PPP) Market Performance: A Fuzzy Set Qualitative Comparative Analysis (FSQCA)

Carter Casady, Stanford University, United States of America

Relationship Management In Public Private Partnership Projects: Literature Synthesis And A Path Forward

Mayank Khurana, Virginia Tech, United States of America
 Michael J. Garvin, Virginia Tech, United States of America

11:50 Panel: Conference Takeaways

- Room: International C

12:30 Dinner

6:00 - Room: Cucina

9:00