

PROGRAM:

Thursday 23 March 2017			
9.30 – 10.00	Registration and coffee		
10.00 – 10.30	Introduction by Prof Hassan Abdalla (Dean of ACE, UEL), Carl Callaghan (Head of Architecture and Design, UEL), Josef Hargrave (ARUP).		
10.30 – 11.30	Keynote speaker – Prof Deborah Hauptmann Chair of the Architecture Program at Iowa State University, previously: Director of the Delft School of Design		
11.30 – 12.30	<p>Session A</p> <p>1. Mobile eye tracking in landscape architecture Analysing behaviours an interactions in natural environments by use of innovative visualisations Authors: Junker Dirk; Christian Nollen Eye Tracking Collective, Landscape architecture ETC.la-Faculty of Agricultural Sciences and Landscape Architecture-Osnabrück -University of Applied Sciences, German</p> <p>2. Suitability of physiological sensors for multisensory comfort assessment Authors: Trevor Keeling; Etienne Roesch; Derek Clement Croome. BuroHappold Engineering; School of Built Environment, University of Reading; Centre for Integrative Neuroscience and Neurodynamics, University of Reading.</p> <p>3. Measuring the embodiment of architecture Authors: Fich, Lars Brorson; Åse Hansen; Mattias Wallergård; Anne Helene Garde; Ali Zakaria Djebbara; Peter Jönsson, Department of Architecture, Design and media technology, Aalborg University, Denmark; Department of Public Health, University of Copenhagen, Denmark; National Research Centre for the Working Environment, Denmark; Lund University, Sweden; Kristianstad University, Sweden.</p> <p>4. What social media sentiment tells us about the ebb and flow of a city’s moods Authors: Nancy Etcoff; Hugo Liu Harvard Medical School</p>		
12.30 – 13.30	Lunch break		
13.30 – 15.00	<table border="0" style="width: 100%;"> <tr> <td style="width: 50%; vertical-align: top;"> <p>Session B</p> <p>5. Navigation by GPS-based systems: Engagement with/Disengagement from the Place and the Respective Role of Urban Design Authors: Negar Ahmadpour and Tim Heath EPAD Research Group, Department of Architecture and Built Environment, The University of Nottingham</p> <p>6. Felt: Emotion, Space and Communication Author: Felecia Davis MIT Design and Computation Group</p> <p>7. Thermal Perception and Experience of the Sensory Environment: a conception tool for including thermal and sensory comfort studies in urban and environmental design processes Author: Dr Carolina Vasilikou School of Architecture, University of Reading,</p> <p>8. Virtual reality and EEG: Affective intensities in the virtual realm Authors: Dr Dorothea Kalogianni, Prof Richard Coyne The University of Edinburgh</p> <p>9. “New” natural materials Author: Alessandro Villa, Interior Design Professor at Politecnico di Milano</p> </td> <td style="width: 50%; vertical-align: top;"> <p>Session C</p> <p>10. Sustaining National Identity: Past traditions and their place in contemporary residential design in Dubai. Author: Dr Sophie Johnson (Assistant Professor) Canadian University in Dubai</p> <p>11. MANOAJE(1): a proposal to re-found the “language” of “architectural thinking” Authors: Mauricio Arnaldo Cárcamo Pino, María Cecilia, Wolff Cecchi. Universidad de Chile</p> <p>12. HeartMade: design installation for an embodied algorithmic design experience Author: Elif Oksuz. Istanbul Technical University</p> <p>13. Indra’s Net of Things Author: Kartik Vora. CEPT University</p> <p>14. Making the Invisible Visible: Art Interventions that Examine the Future of Public Art Author: Louise Janvier. University of Central Lancashire</p> <p>15. Sensing the City: Mapping of Beirut Central District through Physiological Emotions Authors: Roua Ghosh and Samer El Sayary Beirut Arab University</p> </td> </tr> </table>	<p>Session B</p> <p>5. Navigation by GPS-based systems: Engagement with/Disengagement from the Place and the Respective Role of Urban Design Authors: Negar Ahmadpour and Tim Heath EPAD Research Group, Department of Architecture and Built Environment, The University of Nottingham</p> <p>6. Felt: Emotion, Space and Communication Author: Felecia Davis MIT Design and Computation Group</p> <p>7. Thermal Perception and Experience of the Sensory Environment: a conception tool for including thermal and sensory comfort studies in urban and environmental design processes Author: Dr Carolina Vasilikou School of Architecture, University of Reading,</p> <p>8. Virtual reality and EEG: Affective intensities in the virtual realm Authors: Dr Dorothea Kalogianni, Prof Richard Coyne The University of Edinburgh</p> <p>9. “New” natural materials Author: Alessandro Villa, Interior Design Professor at Politecnico di Milano</p>	<p>Session C</p> <p>10. Sustaining National Identity: Past traditions and their place in contemporary residential design in Dubai. Author: Dr Sophie Johnson (Assistant Professor) Canadian University in Dubai</p> <p>11. MANOAJE(1): a proposal to re-found the “language” of “architectural thinking” Authors: Mauricio Arnaldo Cárcamo Pino, María Cecilia, Wolff Cecchi. Universidad de Chile</p> <p>12. HeartMade: design installation for an embodied algorithmic design experience Author: Elif Oksuz. Istanbul Technical University</p> <p>13. Indra’s Net of Things Author: Kartik Vora. CEPT University</p> <p>14. Making the Invisible Visible: Art Interventions that Examine the Future of Public Art Author: Louise Janvier. University of Central Lancashire</p> <p>15. Sensing the City: Mapping of Beirut Central District through Physiological Emotions Authors: Roua Ghosh and Samer El Sayary Beirut Arab University</p>
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15.00 – 15.15	Coffee break		
15.15 – 16.15	Keynote speaker – Prof Richard Coyne Dean of Postgraduate Research in the College of Humanities and Social Science, University of Edinburgh; previously: Head of the School of Arts, Culture and Environment.		
16.30 – 17.30	Discussion on the talks of the day.		

Friday 24 March 2017			
9.30 – 10.00	Registration and coffee		
10.00 - 11.00	Keynote speaker – Prof Jan Wiener Professor in the Psychology Department, Bournemouth University and Director of the Wayfinding Lab.		
11.00 – 12.30	<p>Session D</p> <p>17. Synthesizing the Gaseous State: Mapping the Geographic Convergence of Knowledge Author: Alejandro Mises Castellanos Pontifical Catholic University of Puerto Rico School of Architecture</p> <p>18. Rezoning New York City through Big Data Author: Pablo Lorenzo-Eiroa Associate Professor, Adjunct The Cooper Union, New York City</p> <p>19. #CMLA1602R (Architecture and Social Media) Authors: Erin Cuevas ,Jana Masset, Nancy Etkoff Harvard Medical School</p> <p>20. Pod architecture and the age of Instagram Authors: Roxana Bakhshayesh Karam, Tolulope Onabolu University of Edinburgh</p> <p>21. Navigating Thamesmead: Applying Geolocation and EEG recordings of brain activity in Wayfinding Design Authors: Bridget Snaith; Sven Mundner School of Architecture, Computing & Engineering, University of East London</p>		
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15.30 – 16.30	Keynote speaker – Prof Constantinos Daskalakis Professor at Electrical Engineering and Computer Science department, MIT and member of CSAIL (MIT Computer Science and Artificial Intelligence Laboratory).		
16.30 – 17.30	Discussion on the talks of the day.		
17.30 – 19.30	Drinks and nibbles Reception		
	End of Conference		