

EVENT



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Tentative Schedule of Presentations

Date	Sessions	Program
M A Y 7 M O N D A Y	8.00-9.00	Registration and coffee
	9.00-12.00	Inaugural Session Chair: Dr. Jean Wineman, University of Michigan 9.00 - 9.20 Introductions: Professor Charles Eastman, Dr. Charles Liotta & Dr. Tom Galloway , Georgia Institute of Technology 9.20 - 10.00 Opening Address: Professor Bill Mitchell , Massachusetts Institute of Technology <i>Revenge of the Place</i> 10.00 - 10.30 Professor Doug Allen , Georgia Institute of Technology <i>Forty-Nine Lawyers and a Bacon Dealer</i> 10.30 - 10.50 Break 10.50 - 12.00 Professor Bill Hillier , University College London <i>The Theory of the City as an Object</i>
	12.00 - 13.00	Lunch
	13.00 - 14.40	Functionalities of Space Chair: Dr. Mahbub Rashid, Cooper Carry Inc. 13.00 - 13.20 Akkelies van Nes , Agricultural University of Norway <i>Road Building and Urban Changes</i> 13.20 - 13.40 M Gordon Brown , Space Analytics <i>Design and Value</i> 13.40 - 14.00 Maria Doxa , University College London <i>Morphologies of Co-presence and Interaction in Interior Public Space in Places of Performance</i> 14.00 - 14.20 Dr. Stephen Read , Delft Institute of Technology <i>'Thick' Urban Space</i> 14.20 - 14.40 Discussion
	14.40 - 15.00	Break
	15.00 - 17.45	Interface session 1: "Architecture and space today" Chair: Professor Ricky Burdett, London School of Economics 15.00 - 15.30 Professor Ricky Burdett , London School of Economics <i>Urban Transformations in London</i> 15.30 - 16.00 Andres Duany , Duany Plater-Zyberk <i>A New Theory of Urbanism</i> 16.00 - 16.30 Tim Stonor , University College London <i>Off the Screen and Onto the Table</i> 16.30 - 17.00 Rick Mather , Rick Mather Architects <i>South Bank Centre Masterplan</i> 17.00 - 17.45 Discussion

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Date	Sessions	Program
M A Y 8	9.00 – 10.40	Computational Methods 1 Chair: Professor Charles Eastman 9.00 - 9.20 Alasdair Turner , University College London <i>Angular Analysis</i> 9.20 - 9.40 Nick Dalton , Architectural Association <i>Fractional Configuration Analysis and a Solution to the Manhattan Problem</i> 9.40 – 10.00 Dr. Sophia Psarra & Dr. Tadeusz Grajewski , Welsh School of Architecture <i>Describing Shape and Shape Complexity Using Local Properties</i> 10.00 – 10.20 Dr. Jake Desyllas & Elspeth Duxbury , Intelligent Space <i>Axial Maps and Visibility Graph Analysis</i> 10.20 – 10.40 Discussion
	10.40 – 11.00	Break
T U E S D A Y	11.00 – 13.00	Compositional Strategies Chair: Dr. Ronald Lewcock 11.00 - 11.20 Weiling He , Georgia Institute of Technology <i>Graph, Geometry, and Language</i> 11.20 - 11.40 Sonit Bafna , Georgia Institute of Technology <i>Geometrical Intuitions of Genotypes</i> 11.40 – 12.00 Dr. Luiz Amorim , Universidade Federal de Pernambuco <i>When Graphs are Predictable</i> 12.00 - 12.20 Dr. Aarati Kanekar , University of Cincinnati <i>Metaphor in Morphic Language</i> 12.20 – 13.00 Discussion
	13.00 – 14.00	Lunch
	14.00 – 14.45	Poster Session Dr. Teresa Valsassina Heitor , Instituto Superior Tecnico <i>Space Use Diagnostics</i> Anna-Johanna Klasander , Chalmers University of Technology <i>Suburban Squares</i> Dr. Douglas Vieira de Aguiar , Federal University of Rio Grande do Sul <i>Lines of Movement in Residential Space</i> Dr. Ayse Sema Kubat , Istanbul Technical University <i>Istanbul: A configurational model for a metropolis</i> Niara Clara Palma & Dr. Romulo Krafta , Federal University of Rio Grande do Sul <i>Specific Centralities</i>
	14.45 - 18.00	14.45 – 15.15 Professor Lionel March , UCLA <i>Exit d' Or</i> Interface session 2: "Morphology and design" Chair: Dr. Athanasios Economou, Georgia Institute of Technology 15.15 - 15.45 Dr. Julienne Hanson , University College London <i>Morphology and Design: Reconciling Intellect, Intuition and Ethics in the Reflective Practice of Architecture</i> 15.45 - 16.15 Dr. Terry Knight , Massachusetts Institute of Technology <i>Either / Or -> And</i> 16.15 - 16.30 Break 16.30 - 17.00 Professor Philip Steadman , University College London <i>Binary Encoding of a Class of Rectangular Built Forms</i> 17.00 - 17.30 Dr. Anne Vernez-Moudon , University of Washington <i>The Future of Urban Morphology: Representing, measuring, and analyzing urban form</i> 17.30 - 18.00 Discussion

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Date	Sessions	Program
M A Y 9	9.00 – 10.40	Analyses of Buildings Chair: Dr. Dita Peatross 9.00 – 9.20 Dr. Eman Farah & Dr. Bjorn Klarqvist , Chalmers University of Technology <i>Gender Zones in the Arab Muslim House</i> 9.20 - 9.40 Dr. Frank Brown & Dr. Bellal Tahar , The Manchester School of Architecture <i>Comparative Analysis of Mozabite & other Berber Domestic Spaces</i> 9.40 – 10.00 Professor Julia Robinson , University of Minnesota <i>Supporting Community through Spatial Structure</i> 10.00 – 10.20 Dr. Luiz Amorim , Universidade Federal de Pernambuco <i>Houses of Recife</i> 10.20 – 10.40 Discussion
	10.40 – 11.00	Break
	11.00 – 13.00	11.00 - 12.40 Computational Methods 2 Chair: Sonit Bafna 11.00 - 11.20 Alasdair Turner , University College London <i>Depthmap</i> 11.20 – 11.40 Dr. Ruth Conroy & Nick Dalton , University College London <i>An Application for Isovist Field and Path Analysis</i> 11.40 – 12.00 Professor Abimbola O Asojo , University of Oklahoma <i>Exploring Algorithms as Form Determinants in Design</i> 12.00 – 12.20 Ermal Shpuza , Georgia Institute of Technology <i>Floorplate Shapes as Generators of Circulation</i> 12.20 – 12.40 Discussion
W E D N E S D A Y	12.40 – 14.00	Lunch
	14.00 – 15.00	Poster session Luiz Amorim & Claudia Loureiro , Universidade Federal de Pernambuco <i>Converted flats? Converted Houses?</i> Alani Cavalcanti & Edja Trigueiro , Universidade Federal do Rio Grande do Norte <i>Granny's Home Was Not Exactly Like Daddy's Home</i> Nadia Charalambous Antoniadou & Nicos Peristiani , Intercollege <i>Ethnic Groups, Space, and Identity</i> Antonio Tarcisio da Luz Reis , Federal University of Rio Grande do Sul <i>Original and Converted Social Housing</i> Alper Unlu et al , Istanbul Technical University <i>Axial Lines and Crime Relationship in Central Neighborhoods</i> Susan Kibue , Jomo Kenyatta University of Agriculture and Technology <i>Analysis of Some Low Income Housing Areas in Nairobi Using Space Syntax</i>
	15.00 – 17.30	Models and Descriptors of Urban Space Chair: Dr. Frederico de Holanda 15.00 – 15.20 Valerio Cutini , Universita di Pisa <i>Configuration and Centrality</i> 15.20 – 15.40 Vinicius Netto , University College London & Romulo Krafta , Federal University of Rio Grande do Sul <i>Socio-Spatial Networks</i> 15.40 - 16.00 Mark Major , Building and Urban Design Research Studio <i>When is a Door more than a Door?</i> 16.00-16.20 Break 16.20 - 16.40 Sung Hong Kim , University of Seoul <i>The Linear and the Planar</i> 16.40 – 17.00 Ayse Sema Kubat et al , Istanbul Technical University <i>Characterisation of the Street Networks in the Turkish Islamic Urban Form</i> 17.00 – 17.30 Discussion

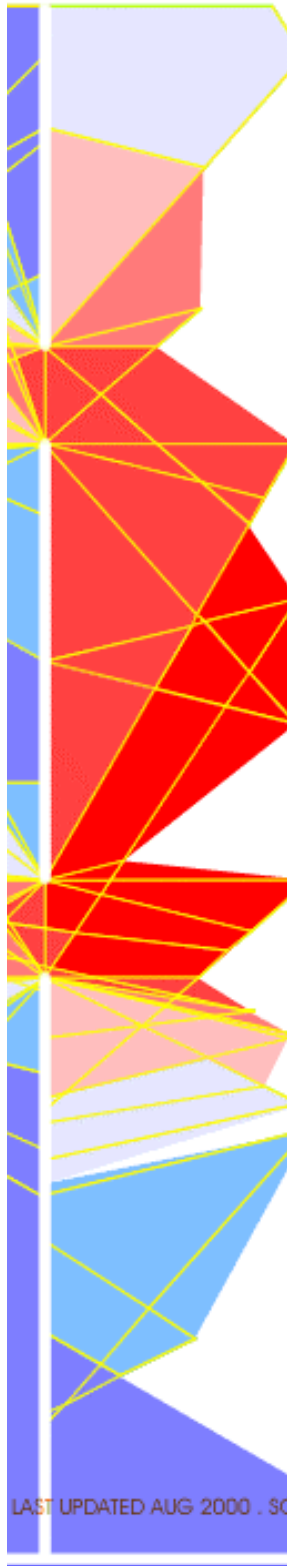
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Date	Sessions	Program
M A Y 10	9.00 – 10.40	Analyses of Buildings Chair: Dr. Sung Hng Kim 9.00 – 9.20 Bridget Maclachlan , University College London <i>Scrutiny and Consensus in the Palace of Westminster</i> 9.20 – 9.40 Triguero et al , Universidade Federal do Rio Grande do Norte <i>Mystery of the Social Sector</i> 9.40 – 10.00 Jesper Steen , Royal Institute of Technology Stockholm <i>The Office - Form and Space for Action</i> 10.00 - 10.20 Hsu Huang , National Museum of Natural Science, Taiwan ROC & University College London <i>The Spatialization of Knowledge and Social Relationships</i> 10.20 – 10. 40 Dr. Alper Unlu, Ozan O. Ozener, Tolga Ozden, Erincik Edgu , Istanbul Technical University <i>An Evaluation of Social Interactive Spaces in a University Building</i> 10.40-11.00 Discussion
	11.00 - 11.20	Break
	11.20 - 13:00	Spatial Cognition and Intelligibility Chair: Dr. Yoon Kyung Choi 11.50 - 11.40 Dr. Saif-ul Haq , Texas Tech University & Dr. Craig Zimring , Georgia Tech <i>Just Down the Road a Piece</i> 11.40- 12.00 Dr. Bill Thompson , University of Salford <i>An Evolutionary Approach to Wayfinding</i> 12.00 – 12.20 Dr. Ruth Conroy , University College London <i>The Secret is to Follow Your Nose</i> 12.20 – 12.40 Dr. Young Ook Kim , Sejong University <i>The Role of Spatial Configuration in Spatial Cognition</i> 12.40-13.00 Discussion
	13.00 – 14.00	Lunch
	14.00 – 15.00	Poster session Laurel M Cooper , Santa Cruz River Alliance <i>Urban Archaeology of Tucson</i> Patricia Maya Monteiro , UFJF <i>Public Open Spaces in Sao Cristovao, Rio de Janeiro</i> Gisele de Moura & Edja Trigueiro , Universidade Federal do Rio Grande do Norte <i>Recreating Routes</i> Decio Rigatti et al , Federal University of Rio Grande do Sul <i>Pedestrian Movement Patterns in Discontinuous Urban Areas</i> Edja Trigueiro et al , Universidade Federal do Rio Grande do Norte <i>Disneyfication now?</i>
15.00 – 18.30	15.00-15.30 Dr. Kenneth Knoespel , Georgia Institute of Technology <i>Diagrams and space in architecture</i> Interface session 3: "Spatial cognition and intelligibility" . Chair: Craig Zimring, , Georgia Institute of Technology 15.30 – 16.00 John O'Keefe , University College London 16.00-16.30 Alan Penn , University College London <i>Space Syntax and Spatial Cognition</i> 16.30-17.00 Bejamin Kuipers , University of Texas <i>The Skeleton in the Cognitive Map</i> 17.00-17.30 Barbara Tversky , Stanford University <i>Structures of Mental Spaces</i> 17.30-18.30 Discussion	

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M A Y 11	9.00 – 10.40	<i>Society and Space</i> Chair: Dr. Saif Ul Haq, Texas Tech 9.00 – 9.20 Laura Vaughan , University College London <i>The Urban "Ghetto"</i> 9.20 – 9.40 Mir Azimzadeh & Bjorn Klarqvist , Chalmers University of Technology <i>Metamorphosis and Evolution in Cities</i> 9.40 – 10.00 Frederico de Holanda et al, Universidade de Brasilia <i>Eccentric Brasilia</i> 10.00 – 10.20 Jose Julio Lima , Oxford Brookes University <i>Compensatory Urban Form</i> 10.20 – 10.40 Yoon Kyung Choi , Chungang University <i>The Spatial Sustainability of Power Structure</i> 10.40 – 11.00 Discussion
	11.00 - 11.20	Break
F R I D A Y	11.20 – 12.40	<i>Modeling and Descriptors of Urban Space 2</i> Chair: Dr. Abdulgader Amir, King Fahd University 11.20 – 11.40 Dr. Lars Marcus , Royal Institute of Technology <i>The Impact of Land Division on Long Term Occupation</i> 11.40 – 12.00 Dr. F J A Sobreira & M A F Gomes , Universidade Federal de Pernambuco <i>Urban Fragmentation</i> 12.00 - 12.20 Dr. Romulo Krafta , Federal University of Rio Grande do Sul <i>Urban Centrality</i> 12.20-12.40 Discussion
	13.00 – 14.00	Lunch
	14.00 – 17.45	<i>Closing Session</i> 14.00 – 14. 40 Professor Douglas Kelbaugh , University of Michigan <i>Three Urbanisms and the Public Realm</i> Interface session 4: "Society and space today" Chair:Dr. Thomas Galloway, Georgia Institute of Technology 14.40 – 15.20 Dr. Edward Soja , UCLA 15.20 – 16.00 Profesor Bill Hillier , University College London <i>Society Seen Through the Prism of Space</i> 16.00 – 16.10 Break 16.15-17.00 Dr. David Harvey , City University of New York 17.00-17.30 Discussion 17.30 – 17.45 Closing Comments: <i>Fourth International Symposium on Space Syntax</i>
	19.00-21.00	<i>Symposium Dinner</i> <i>Renaissance Hotel</i> 19.00 Reception 19.30 Dinner

Note: The schedule is subject to change. Please send any comments/queries to John Peponis or Sonit Bafna at <john.peponis@arch.gatech.edu>
Last Updated: 3 Apr 2001

