



DCA 2018 Accepted Titles for Further Development, Special Session, and/or Poster Presentation

3. Materials | Deployable Structures

9. Lungi Man: Understanding ergonomics and anthropometry of Bangladeshi population and exploring its impact on improving architectural design

14. Tromb Wall System Utilization for Energy Efficiency in Solar Architecture

15. Ingenuity as an Identifier of Heritage: Content and Communication

19. The Implications of Digital Media on Contemporary Architectural Practice - Online Platforms, Design Documents, and Networked Technological Languages

22. Envisioning and Inhabiting Virtual Landscapes: Experiencing Paper Architecture through Virtual Reality

25. A Suburban Horror Story

27. Creating an Urban Oasis, A Green Sustainable Minimalistic Architecture in Bangladesh

33. Public art: An inclusion or an intrusion

35. Drawing Typologies and Implementation in Architecture

39. Orthodox Paradoxes in the China's Urbanization: A Review on the Works of Alumni from from Tsinghua and Tongji, School of Architecture

40. Reflection on Construction Boom of Cultural Mega-Projects in Contemporary China

41. From Order to Reality --Discussing The "Grand Theatre Wave" Period in the Northern Part of China

42. Learning from Nodes: Rethinking Urban Transportation Issues of Dhaka

55. A better indoor luminous environment by kinetic system in the elderly housing

56. The Role of Central Public Plaza in Students' Experience of a University Campus: An In-depth Study of Earnest Spaight's Plaza, UW-Milwaukee

61. GREY _ The Visual Identity Scale

62. Emotive Space

63. Pedagogic Strategies and Activities for the First Year Design Education

74. Education of a Robot: Syntax for Unmanned Representations

76. An Experiment on Impact of Implemented Configurations on Visual Comfort Metrics of Responsive Façade Systems

81. The Herculean Powerhouse

82. Allomimetic Behavior and Gestural Programming: Co-developed Movement between Robots and Designers

84. The Role of the Analytique/Hybrid Drawing in the Design Process

95. Understanding energy use in the built environment through games

104. Big Model + Drawing: An Integrated Design Process

117. Documentation of architectural design and its process: Lessons from documentation of conservation of British Residency

119. Man-Made to Born-Made: Shifting Perspectives in Architecture

125. A Comparative Study of the Thermal performance of Conventional and Green Roofs in Islamabad

126. Respecting more sustainable issues in architectural education in Pakistan

127. Sustainable Water Management to Determine Quantity of Water That Can Be Saved By Smart Life Styles

128. 'Innovation + China': Outlining Future Workplace --- A cross-disciplinary and cross-culture design teaching experiment

130. Design, Advertising and Social Responsibility: Moving beyond commercial impact to evolving an authentic identity in a globalised media reality

132. Transition and progression of design - Analogue design process to digital software

133. Strategies and Design teaching: Process and product of design: Experimental studio design on techniques of Fashion and Architecture

138. The Emerging Coworking Workplace: An Urban Perspective

142. Cardinal Divide: Inverting the Stigma of Borders as Dividers

151. Urban Renewal: A focus on the ghetto

152. Urban Metabolism
