Annual Conference 2024: Data-Driven Design

This year's conference, to be held at the University of Glasgow on the 4th and 5th of June, will consider, within the overarching theme of Data-Driven Design, how AI, data and technology are influencing and changing sustainable university design.

The conference will be based in the historic 19th century Bute Hall at the University of Glasgow, and move into the 21st century with building visits to four of the university's most recent buildings on the new Western Infirmary Campus.

4th June 2024

- 10am - Welcome and Introduction to Glasgow by Trevor Wills, Chair of the University Design Forum and Peter Haggarty, Executive Director of Estates, University of Glasgow

- 10:15am - Keynote address by Professor Alexandra den Heijer, Professor of Public Real Estate,TU Delft

- 11:00am - Session 1: The management of data for high quality design, speakers include Philip Watson, Director, Head of Design and Education Sponsor, HLM

- 12:00pm Lunch

- 12:50pm Session 2: Interactive session on Immersive Technologies, looking at the history of technology and into the future potential in the wider design fields, presented by Paul Chapman, Professor of Emerging Technology at the Glasgow School of Art

- 2:30pm Keynote address: Innovative learning and pedagogies presented by Jane McNeil, Pro Vice-Chancellor (Education) at NTU on SCALE-UP

- 3:10pm Introduction to the new buildings to be visited on the Western Campus

- 3:50pm Tea & Coffee

- 4:10pm Building Visits to recent projects on the Western Campus of the University:

    · James McCune Learning Hub (HLM Architects)

    · Advanced Research Centre (HOK)

    · Clarice Pears Building (Atkins Ltd)

    · Adam Smith Business School (Hassell)

- 6:30pm Informal Drinks Reception in the Cloisters

- 7:30pm Networking Dinner in Bute Hall with an After-Dinner Presentation by Phil Bernstein, architect, technologist, Associate Dean and Professor Adjunt at the Yale School of Architecture, and author of the book 'Machine Learning – Architecture in the Age of Artificial Intelligence' from New York

- 10:00 After-dinner Networking Bar

5th June 2024

- 9:00am Session 3: Data and a focus on campus/estates masterplans: Using data to create people-focused campuses/masterplans, presented by Gautam Sundaram, Principal, Urban Design of Perkins & Will in Boston and Adam Scott, Executive Creative Director and Founder of FreeState

- 10:00am Keynote Speaker: Data and Technology - How it is shaping the estate and how it will develop in the future at the University of Glasgow. Frank Coton, Senior Vice Principal, Deputy Vice-Chancellor, University of Glasgow

- 10:30am Keynote Presentation: Future estates developments at the University of Glasgow and how data is being used to shape them

- 11:00am Tea & Coffee

- 1:30am Session 4: University Design Research Discussion: Update on current research initiatives and interactive discussion/input into a current project

- 12:20pm University Design Forum Student Competition at the Glasgow School of Art

- 12:50pm Lunch

- 1:40pm Masterclass - Director, David MacDonald, Laurence McIntosh Joinery commissioned by the Glasgow School of Art to recreate the joinery in the Mackintosh Building Library

- 2:10pm Session 5: Perspectives on creating people-centric and zero-carbon data-driven designs, with presentations by Alasdair Graham, Partner David Chipperfield Architects, Stephen Beggs, Director, Curtins, and Rebecca Mortimore, Director, Ramboll

- 3:10pm Debate: AI - Friend or Foe?

- 4:00pm Finish/Conclusion: Trevor Wills, Chair of University Design Forum

For information about the conference visit https://www.universitydesignforum.org/events/annual-conference-2024/ and for any queries or how to book please contact lianne.goddard@universitydesignforum.org