**ACED Conference Programme: 4-5 September 2025**

**Day 1 - Thursday September 4th 2025**

**09:00 Registration**

**09:45** **Welcome and introduction** – Professor Emilio Garcia-Taengua (University of Leeds)

**10:00** **SESSION 1 – Update from the JBM PEI’s**

**Chair – Mr David Richardson (University of Leeds)**

10:05 – 10:25 - **JBM Update** – Dr Mike Bather (Chair of JBM)

10:25 – 10:45 - **Update from ICE** – Elena Rinaldi

10:45-11:05 - **Update from ISTRUCTE** – Rebecca Carey

**11:05**  **COFFEE**

**11:20** **SESSION 1 (Cont’d)**

11:25 – 11:45 - **Update from CIHT** – Mitesh Solanki

11:45 – 12:05 - **Update from IHE** – Lyle Andrew

12:05-12:35 - **Update from PWI** – Brian Counter

12:35-12:50 - Discussion

**12:50** **LUNCH**

**13:45** **SESSION 2 – Impact of AI on HE Assessment**

**Chair – Dr Esther Norton (Anglia Ruskin University)**

13:45 -14:05 – **AI in Higer Education – Challenges & Opportunities** – Samantha Pugh (University of Leeds)

14:05 -14:25 - **Navigating Skill Gains and Losses in the Era of Generative AI – Students' Perspectives** – Amy Allhouse & Joanna Ye (University of Leeds)

14:25-14:45 - **Scaffolding Success: Digitally Enhanced Learning for Civil Engineering Design Modules** – Dr Ashani Ranathunga (University of Leeds)

14:45-15:00 - Discussion

**15:00** **TEA**

**15:15** **SESSION 3 – VR in Engineering Education**

**Chair – Professor Andy Sleigh (University of Leeds)**

15:15 – 16:30 **– Visit to Helix (UoL Learning Innovation Hub**) including a presentation and interactive session delivered by Dr Mohsen Besharat, Dr Ana Heitor (TBC) and Dr Michal Drewniok (TBC) on the use of VR in engineering education in the School of Civil Engineering at the University of Leeds

16:30-16:45 - Discussion

**16:45** **Day 1 Close**

**16:45 – 17:30** **AGM** (held in Helix) (Denise Chair)

**19:00** **Conference** **Dinner (University House, the University of Leeds)**

**(Dress code for the dinner is work attire)**

**Day 2 - Friday September 5th 2025**

**09:00**  **SESSION 4 – AI in Industry**

**Chair – Professor Fiona Bradley (University of Glasgow)**

09:00-9:25 - **Human-centred evidence-based augmented-intelligence** –Diego Padilla Phillips – (WSP)

09:25-09:50 - **Applied AI: Civil Infrastructure & Risk** – Claire Butcher (Mind Foundry)

09:50-10:15 - **Investigation into AI-enabled practices** – Matt Peck (Atkins Realis)

10:15-10:45 - Discussion

**10:45** **COFFEE**

**SESSION 5 – AI & Security**

**Chair – Dr Robert Eadie (Ulster University)**

11:00-11:20 – **Avoiding Scams, Fraud and Phishing: Developing confidence and skills through empathetic learning** – Dr Lucy Hamilton and Myfanwy Howarth (University of Leeds)

11:20-11:40 - **Generative AI, State of the Art in Education and AI Fluency** - Michael Callaghan (Ulster University)

11:40-12:00 - **Meeting AHEP4 Learning Outcome M10 ‘Security’** – Richard Kirkham (University of Manchester)

12:00-12:15 – Discussion

**12:15** **LUNCH**

**13:15**  **SESSION 6 – AI Implications on Assessment and Academic Integrity**

**Chair – Professor Mohamed Elmaghrbi (University of Nottingham)**

13:15-13:35 - **Local AI in Practice: Automating Assessment & Simulation Workflows** – Evan Ricketts (Cardiff University)

13:35-13:55 – **Gen AI and Academic Integrity: Navigating Opportunities, Challenges, and Ethics in Higher Education** – Dr Lorna Waddington (University of Leeds)

13:55-14:15 – Discussion

**14:15** **COFFEE**

14:30 – 15:30 Open Discussion – Chaired by Dr Aled Davies (Cardiff University)

**15:30 Conference Close**