

Call for presentations

AI, Drones, Sensors and Robots for Smart Sewers and Urban Drainage 2027

3rd Annual Conference

03 - 04 February 2027

at IKT - Institute for Underground Infrastructure, Germany

- AI - How digitalization can transform your management
- Drones and Robotics - Improving safety and cost-effectiveness
- Robotics - Automating maintenance for efficiency
- Sensor Technologies for Inspection & Real-Time Data
- Predictive Analytics - Preventing failures before they happen

SUBMIT YOUR PRESENTATION

Title + abstract
(max. 300 words)

in PDF format to
academy@ikt.institute

Deadline: 31st October 2026

CONTACT

naismith@ikt.institute
ausekar@ikt.institute

Meet our Referees



Prof. Dr. Bert Bosseler, IKT Germany
Scientific Director of IKT - Institute for Underground Infrastructure. Head of Referees



Dr. Greg Ryan, WSAA Australia
Director of Business Excellence, leads teams across the water sector, specialising in asset management, standardisation, digitalisation, cyber security, procurement, and bulk water management.



Dr. Matteo Rubinato, Aston University UK
Senior Lecturer in Water and Environmental Engineering, and Deputy Head of Department of Civil and Logistics Engineering at Aston University, College of Engineering and Physical Sciences



Prof. Dr. techn. Franz Tscheikner-Gratl, NTNU Norway
Norwegian University of Science and NTNU researcher in urban water infrastructure asset management and modelling; Secretary and leadership team member of JCUD's Urban Drainage Asset Management (UDAM) Working Group.



Prof. Simon Tait, University of Sheffield UK
Professor of Water Engineering at the University of Sheffield, specialising in sewer network performance, asset management, real-time control and innovative inspection technologies, with extensive involvement in major UK and EU research projects.



Prof. Keh-Jian (Albert) Shou, Tongji Trenchless Technology Research Center, Tongji University, Shanghai / National Chung-Hsing University Taiwan
Director and Professor, Trenchless Technology Research Center, Tongji University, China; Professor Emeritus, National Chung-Hsing University, Taiwan, China.



Peter Henley, WRc UK
Head of Wastewater Engineering and Operations, Principal Consultant at WRc Group.



Wendy Francken, EWA / Vlario Belgium
Managing Director at VLARIO, Past President & Member of Management Committee of European Water Association (EWA).



Prof. Samuel Ariaratnam, Arizona State University USA
Professor and Sunstate Chair of Construction Management & Engineering, Past Chair of ISTT.



Conference attendance is free of charge for presenters.

Website: www.ikt.institute