

Training

Training and Knowledge Sharing

Seminars, Workshops, Conferences and Courses

HIGHLIGHTS

**International Conference 2026:
AI, Drones, Sensors and Robots
for
Smart Sewers and Urban Drainage**



11 – 12 February 2026

Key topics for Smart Sewer Systems and Urban Drainage:

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

Programme and Registration

Programme and Registration for exhibitors



Prof. Dr.-Ing. Bert Bosseler,
Scientific Director of IKT

IKT Certified Sewer and Pipe Expert (CSPE)

Boost your career – it is a key decision for your career and for your professional future! You can start the course whenever you are ready.

- Online Lectures, plus Textbook Learning
- Individual Online and Personalized Sessions
- Blended Learning
- Ideal for Newcomers
- Certificate from IKT
- Boost your career – Start the course now!

Get in touch with Prof. Bosseler and arrange your own personal start date!

Email: bosseler@ikt.institute

Course Programme and Registration

IKT training (chronological)

CIPP Liner for Sewer Rehabilitation



Online: 18th February 2026

Online: 11th November 2026

„CIPP lining is the leading trenchless sewer rehabilitation technique but requires effective quality assurance by municipalities and network owners,” says Prof. Dr. Bert Bosseler, our Scientific Director. In this workshop, he and Dieter Homann, Director of Materials Testing at IKT, will provide key insights into quality assurance for CIPP liner installation from the municipality/network owner’s perspective.

- What are the different CIPP liner processes?
- Which quality inspections and tests are really important?
- What needs to be considered with CIPP liners for pressure pipes?

Course Programme and Registration

**Root Ingrowth In Sewers:
Causes And Prevention**
Online: 23th March 2026
Online: 03th December 2026



- Prevent damage caused by tree roots on and in pipelines
- Gain an understanding of the interaction between pipes and roots
- Overview of the research project conducted by IKT

Course Programme and Registration

Manhole Rehabilitation



Online: 29th April 2026
Online: 08th October 2026

- Are you familiar with manhole rehabilitation?
- Would you like to gain knowledge of wall surface preparation?
- Do you want to gain expertise in the lining and coating of manholes?

- Would you like to refresh your knowledge in a compact and targeted approach?

Course Programme and Registration
