



AMBERG PRESENTATIONS



Friday, September 2

14.30 - 15.15

Training Course:

Advantages of underground space regarding sustainability issues

A. Cornaro, ITACUS co-chair

Saturday, September 3

16.00 - 16.45

Training Course:

Real-time monitoring and simulations and the role of a digital twin as central source of data and information

K. Wachter, Amberg Infra 7D

Monday, September 5

15.30 - 15.50:

Real time shotcrete layer thickness control with digital tools

V. Petschen, Amberg Engineering

Poster Session, Hall C, Station 1

Wednesday, Sept. 7

11.00 - 11.20:

Correlating rock support and ground treatment means with in-tunnel seismic data

T. Dickmann, Amberg Technologies

Track 2, Room CIM2

Wednesday, Sept. 7

13.10 - 13.30

The "Edge Computing Underground!" data centres and their innovative ability to valorise waste heat

Veronika Petschen, SCAUT

Poster Session, Hall C, Station 8

Wednesday, Sept. 7

14.40 - 15.00

Optimum control and operation of tunnel ventilation systems

M. Bettelini, Amberg Engineering

Track 1, Room CIM1

Wednesday, Sept. 7

15.30 - 15.50

Efficient ventilation of complex underground infrastructures

M. Bettelini, Amberg Engineering

Poster Session, Hall C, Station 2

Meet us: Hall E, Booth E-13B



WTC 2022, Copenhagen/Denmark

