

Creating materials banks from digital urban mining

Programme:

Time (CET)	Activity	Lead	Location at THUAS campus
9.00	Walk-in & coffee		Innovation Playground
9.30	Welcome and opening	Rizal Sebastian PhD, <u>Professor of Future</u> <u>Urban Systems at THUAS</u>	Speaker's Corner
9.40	Needs, challenges, and current approach in the construction sector	Developments <u>City of The Haque</u> Ir. Tara Campagne, Building Inspection Company <u>Spotr</u> Anders Lundli, Demolition company, <u>AF</u> <u>Decom AS</u>	Speaker's Corner
10.15	Relevant developments in photonics	Steven van den Berg PhD, <u>Professor of Photonics at THUAS</u>	Speaker's corner
10.30	Introduction of technological solutions	Sander Sein PhD, Muon Flux, GSCAN Francisco Senna Vieira PhD, Active hyperspectral sensor/imager, VTT Marijn Sandtke PhD, LIBS sensor/analyzer, Spectral Industries	Speaker's Corner
11.00	Short break and choice of training session, coffee @ training session locations		
11.15	Parallel training sessions by solution providers	Sander Sein PhD, Muon Flux, GSCAN	Speakers corner
		Francisco Senna Vieira PhD, Active hyperspectral sensor/imager, VTT	OV1.43a (London)
		Marijn Sandtke PhD, LIBS sensor/analyzer, Spectral Industries	OV1.43b (Berlin)
		Estudio RAFER and THUAS as moderators.	
12.00	Plenary discussion and closing	Rizal Sebastian PhD & Steven van den Berg PhD from THUAS as moderators	Speaker's Corner
12.30	Networking lunch		Innovation Playground

Registration:

Participation is free-of-charge, but prior registration at the latest by 29 November 2024 is compulsory. Registration is possible via this <u>Registration link</u>.



