


Day 1 - 22.11.2022

## Innovation Stage 11 - 15 Uhr

10:45 *Eröffnung IWC Finalists presenting their innovative solutions!*   
*Moderation: Sonja Sulzmeier und Thomas Kirmayr*

### Session 1

11:00 *Cloud-based information management: How connected data will be created and maintained in the future!*

**BIMsystems GmbH**  
Gregor Müller

*Automated monitoring of built assets with Digital Twins*

11:05 **Bredic**  
Dr.-Ing. Dirk Schlüter

*Virtuell Twin for as-built refurbishment*

11:10 **Immersight**  
Fabian Weiss

*m2ing SaaS – Inspect, maintain & secure structures digitally*

11:15 **m2ing GmbH**  
Sabine Reim

*Revolutionising the design of building systems with AI*

11:20 **Optimuse GmbH**  
Dominik Pezzei

*Plannerly - The BIM Management Platform*

11:25 **Plannerly**  
Clive Jordan

*MORE LIVING PRO RESOURCE - with Data & Artificial Intelligence*

11:30 **popularc GmbH**  
Kalle Odenthal

*SOCRATES – NEW ERA OF AUTONOMOUS PLANNING*

11:35 **REHUB FORGE GmbH**  
Caroline Sturm

*Beestate® - Orchestrating your ESG transformation process*

11:40 **Serthoro GmbH**  
Dr. Mirko Fetter

*Leveraging AI & Machine Learning in Construction Estimating with Togonal.AI*

11:45 **Togonal.AI**  
Oleksandr Paraska

*VISOPLAN – The data management platform for complex construction projects*

11:50 **Visoplan**  
Oskar Schittelkop

## Session 2

- 12:05 *Xeokit SUITE – 3D online viewing kit for ultra-performance, flexibility and security within the AEC Industry*  
**Creoox A.G.**  
Tomasz Basinski
- 12:10 *GeoViz, a Subsurface 3D Digital Twin Platform*  
**DeepX, Inc.**  
Joji Toyama
- 12:15 *Rapid digitization of civil-infrastructure inventories - fact or fiction?"*  
**Dynamic Infrastructure**  
Saar Dickmann
- 12:20 *See the invisible*  
**eguana GmbH**  
Julia Stefaner
- 12:25 *The operating system of the construction industry*  
**HippoBuild**  
Mads Schmidt Petersen
- 12:30 *R8 Digital Operator Jenny is the Painkiller for high & volatile energy prices!*  
**R8tech**  
Imre-Gustav Vellamaa
- 12:35 *HiveDrive, the new Collaboration and Data Sharing Software Platform for BIM Digital Workflow*  
**SilentWave SRLS**  
Renato Caenaro
- 12:40 *Capturing and visualising existing buildings*  
**Spacific**  
Dennis Ahrens
- 12:45 *Model-based assistant for the construction site*  
**specter automation**  
Oliver Eischet
- 12:50 *GeoBIM - taking BIM underground*  
**Tyréns AB**  
Olof Friberg
- 12:55 *BIMpermit - Simplify and automate code compliance*  
**VSK Software**  
André Vonthron

## Session 3

- 13:10 *Decarbonizing Buildings Digitally*  
**Aedifion GmbH**  
Lukas Brinias
- 13:15 *Towards Data Driven Built Environment*  
**Neanex Technologies**  
Josefin Vanhuyse
- 13:20 *Building Information Cloud – automated check of planning results in the construction industry*  
**Building Information Cloud**  
Dr. Julian Graefenstein
- 13:25 *Automation Wizard - cross functional solution for BIM process automation*  
**ENECA B.V**  
Alex Kalanovich

13:30	<i>A revolutionary software solution to save energy of ventilation systems up to 20%</i> <b>for i four</b> Alireza Kouchaki
13:35	<i>Optimal planning is key to visual home</i> <b>Grundriss in Lebensgröße GmbH</b> Kevin Negret
13:40	<i>OMRT - Twinning the future</i> <b>OMRT</b> Bijn Worms
13:45	<i>Automatic comparison of BIM and Reality</i> <b>Recloud</b> Nicolas Reyes
13:50	<i>Sova3D-Kunta3D BIM models in Building Permit as part of updating city models</i> <b>Sova3D Oy (Ltd.)</b> Petri Kokko
13:55	<i>Tenera's Connected Construction Plattform</i> <b>Tenera</b> German Bittner
<b>Session 4</b>	
14:15	<i>CAD.42 Smart Construction</i> <b>CAD.42</b> Paul Juloux-Sayer
14:20	<i>Carbon Capturing Concrete</i> <b>Carbon Limit Co.</b> Tim Sperry
14:25	<i>How to make dumb concrete smart?</i> <b>ConcR GmbH</b> Burak Acilan
14:30	<i>Ripos Platform</i> <b>Embneusys</b> Georgios Foroglou
14:35	<i>Plasmonic energy and storage in concrete</i> <b>GraphenePioneer</b> Michel de Ruiter
14:40	<i>The revolution of earthquake protection</i> <b>ISAAC antisismica</b> Alberto Bussini
14:45	<i>Bring the Sunny Outdoors In</i> <b>iTechRe LTD</b> Wie Li
14:55	<i>Quantum: The Digital Twin Standard for Autonomous Buildings</i> <b>PassiveLogic</b> Troy Harvey
15:00	<i>pertoIOTA-Decarbonizing Buildings with IoT &amp; AI</i> <b>perto GmbH</b> Sabina Gómez Bolaños
15:05	<i>Innovative devices and smart platform for remote construction site monitoring</i> <b>VLAB SRL</b> Damiano Bauce

*Visit the BIM Town Startups in our Innovation Area in the 1st Floor and chat with the upcoming BIM leaders from tomorrow!*

Innovation Stage 11:00 - 16:00

BIM Town Startups presenting their innovative solutions!

Moderation: Sonja Sulzmaier

BIM Town Presentations

	<i>Automatische Prozesserfassung – Wie KI und Kameras den Bau verändern</i>	
	<b>oculai</b>	
11:00	Constantin Kauffmann	
	<i>BIMpermit - Simplify and automate code compliance</i>	
	<b>VSK Software</b>	
11:20	André Vonthron	
	<i>Capturing and visualising existing buildings</i>	
	<b>Spacific</b>	
11:40	Dennis Ahrens	
	<i>CAD.42 Smart Construction</i>	
	<b>CAD.42 services</b>	
12:00	Jean-Philippe Panaget	
	<i>HiveDrive, the new Collaboration and Data Sharing Software Platform for BIM Digital Workflow</i>	
	<b>HiveDrive</b>	
12:20	Renato Caenaro	
	<i>BIM on the construction site</i>	
	<b>specter automation UG</b>	
12:40	Oliver Eischet	
	<i>Digitization of existing real estate through modern AI and point cloud technology (as a Franchise system)</i>	
	<b>Voxelgrid</b>	
13:00	Marina Sumic	
13:20	<i>Break</i>	
	<i>MORE LIVING PRO RESOURCE - with Data &amp; Artificial Intelligence</i>	
	<b>popularc GmbH</b>	
13:40	Kalle Odenthal	
	<i>m2ing SaaS - Bauwerke digital prüfen und verwalten</i>	
	<b>m2ing</b>	
14:00	Birga Ziegler	
	<i>VISOPLAN – The data management platform for complex construction projects</i>	
	<b>Visoplan</b>	
14:20	Oskar Schittelkop	
	<i>The fastest way from scan to BIM - Modeler and AI working together as a team</i>	
	<b>Aurivus</b>	
14:40	Dr. Stefan Hörmann, CEO & Machine Learning Engineer	
	<i>Automated monitoring of built assets with Digital Twins</i>	
	<b>Bredic</b>	
15:00	Dr.-Ing. Dirk Schlüter	
	<i>Start creating CAD-tools you need and improve your daily workflows</i>	
	<b>Rhenso</b>	
15:20	Dominik Zausinger	
	<i>Building Information Cloud – automated check of planning results in the construction industry</i>	
	<b>Buidling Information Cloud</b>	
15:40	Dr. Lisa Theresa Lenz	
	<i>Leveraging AI &amp; Machine Learning in Construction Estimating with Togonal.AI</i>	
	<b>Togonal.AI</b>	
16:00	Oleksandr Paraska	

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