TIME (CEST)	MON, 13TH SEPTEMBER	TUE, 14TH SEPTEMBER	WED, 15TH SEPTEMBER
9:00 (Talk) 9:45 (Q&A)	**Official Opening and Briefing. Focus on data. IDE@S – Styria's research cloud.** *Prof. Stefan Thalmann (University of Graz) Michael Glitzner (Virtual Vehicle)*	**Brain-inspired algorithms for energy-efficient machine learning** *Prof. Robert Legenstein (Graz University of Technology)*	**Collective decision making in social insects as inspiration for decentralized algorithms in autonomous robotic swarms** *Prof. Thomas Schmickl (University of Graz)*
10:00 (Talk) 10:45 (Q&A)	**On the deeper secrets of deep neural networks and path forward** *Prof. Danilo Vargas (Kyushu University)*	**Variational modeling meets learning** *Prof. Thomas Pock (Graz University of Technology)*	**Game theory and strategic interaction in traffic** *Prof. Christoph Kuzmics (University of Graz)*
11:00	BREAK		
12:00 (Talk) 12:45 (Q&A)	**What is quantum computing anyway?** *Dr. Andreas Windisch*	**AI and 3D geometry for self-supervised 3D scene understanding** *Prof. Vincent Lepetit (Graz University of Technology)*	**Casual entropic forcing** *Prof. Manfred Füllsack (University of Graz)*
13:00 (Talk) 13:45 (Q&A)	**Machine-learning models for inverse problem: From theory to application** *Prof. Martin Holler (Graz University of Technology)*	**3D Computer Vision for Autonomous Systems** *Prof. Daniel Cremers (Technical University of Munich)*	**Optimizing the technology mix for a decarbonised public bus system** *Prof. Ulrich Pferschy (University of Graz)*
14:00	BREAK		
15:00 (Talk) 15:45 (Q&A)	**What is trustworthy AV and how to build trust?** *Hristina Veljanova (University of Graz) / Norah Neuhuber (Virtual Vehicle)*	**Machine learning for stereo/-multi-view stereo (3D data generation)** *Prof. Friedrich Frauendorfer (Graz University of Technology)*	**Travelling through networks: some hints from brains, information flows and stochastic processesa** *Bernat Corominas-Murtra (University of Graz)*
16:00-17:00 Discussion and summary of the day	**Daniel Watzenig** *(Host)*	**Horst Bischof** *(Host)*	**Thomas Schmickl/ Anton Fuchs** *(Hosts)*