

SURE Aerial User Meeting 2020

	Wednesday 12 February	Thursday 13 February	Friday, 14 February
9:00		Open doors & coffee	Open doors & coffee
09:30		Bavarian Way - quality management of DSM and future perspective Florian Eiba <i>Bavarian Agency for Digitization, High-Speed Internet and Surveying, Germany</i>	Deep learning for large-scale geodata interpretation Jan Dirk Wegner <i>ETH Zurich, Switzerland</i>
10:00		Lessons learned & best practices Witold Kuźnicki <i>MGGP Aero, Poland</i>	Automatic water body detection with Deep Learning in SURE Paul Fauth-Mayer & Patrick Tutzauer <i>nFrames</i>
10:30		Coffee Break	Coffee Break
11:00		Precision-based point cloud filtering and LiDAR fusion in SURE Tobias Hauck & Isabella Toschi <i>nFrames</i>	Round table discussion: feedback, needs
11:30		Adoption of 3D mesh as a product in Nordic countries Arkadiusz Szadkowski <i>Terratec, Norway</i>	
12:00	Registration & Lunch	SURE 4 - 3D Mesh Generation – evolution of quality & streaming performance Nils Moehrle & Patrick Seemann <i>nFrames</i>	Summary & Farewell
12:30		Lunch	Lunch
13:30	Opening Session Konrad Wenzel <i>nFrames</i> Andreas Wierse <i>HPCC Stuttgart</i> Uwe Sörgel <i>jfu University of Stuttgart</i>	TrueDOP & 3D Mesh with the SURE Aerial Processing Service by Catalysts Werner Mücke <i>Catalysts, Austria</i>	
14:00	Using DIM and LiDAR to Create a Statewide, Open Data TrueOrtho Philipp Curth <i>Thuringian State Office for Land Management and Geoinformation, Germany</i>	Quality assurance and new 2.5D editing workflows with SURE 4 Philipp Hüttl <i>nFrames</i>	
14:30	News in SURE Thomas Zwölfer <i>nFrames</i>	Experiences with SURE Editor Kjersti Moe <i>AVT, Austria</i>	
15:00	Coffee Break & talk-to-the-team	Coffee Break & talk-to-the-team	
16:00	Technical Workshop Getting started & best practice in production SURE 4 Jorge Martinez & Florin Lucaciu <i>nFrames</i>	Technical Workshop Quality assurance and new editing workflows SURE 4 Philipp Hüttl & Martin Horbach <i>nFrames</i>	
17:30	Public transport to city center	Bus transfer	
18:00	Dinner <i>Mezzogiorno</i> <i>Italian restaurant, City Center</i>	Dinner <i>Solitude Palace</i>	