

# earth observation $\Phi$ -week

9–13 September 2019 | ESA-ESRIN | Frascati (Rome), Italy



9:30 - 9:35	Welcome Grega Milcinski, CEO and co-founder of Sinergise
9:35 - 9:50	eo-learn - Bridging the Gap Between EO and ML Matej Aleksandrov and Jovan Visnjic, Data Scientist, EO Research group at Sinergise
9:50 - 10:05	Using Data Cubes in a Cloud Native Processing Framework Marcus Sindram, Product Owner Data Science Solutions at GAF AG
10:05 - 10:20	Object Detection and Segmentation Made Easier and Faster at Scale Frank de Morsier, Chief Technology Officer & Co-founder at Picterra
10:20 - 10:35	EO Data Cubes for Global Land Cover Mapping Francesco Perfetto, Big Data Software Engineer – Earth Observation at TomTom
10:35 - 10:50	Query Planet - a Machine Learning Toolkit for Earth Observation Data Zhuang-Fang Yi, Machine Learning Engineer at Development Seed
10:50 - 11:30	Coffee break
11:30 - 11:45	CLAAS Crop View - Translating Sentinel Data in a Browser-based Precision Farming Tool Friedemann Scheibler, Specialist Precision Farming Services at CLAAS E-Systems
11:45 - 12:00	Changing the World by Using Data Cube from Twitter Stephane Ourevitch, Partner at SpaceTec Partners
12:00 - 12:15	Euro Data Cube - What the (Very Near) Future Will Bring Us Grega Milcinski, CEO and co-founder of Sinergise
12:15 - 12:30	XCube - Going Beyond Sentinel Hub by Making Use of it Gunnar Brandt, Project Manager at Brockmann Consult
12:30 - 12:45	Discussion