Teodora Selea is a final year PhD student at the West University of Timisoara. She has a Bachelor in Computer Science and has applied deep learning techniques for semantic segmentation on satellite images for her Master Thesis and continues to pursue this area during her PhD. She has been involved in several European Space Agency related projects: EO4SEE Pathfinder, ML4EO, FUSE4DL, where she contributed to developing Earth Observation (EO) processing tools and applied deep learning algorithms. She participated in several EO events and competitions: Copernicus Hackathon Poland 2020 (2nd Prize), EO Data Challenge FOSS4G conference 2019 (ECMWF Copernicus Award), SpaceNet Challenge Off-Nadir Buildings (8th place), ESA Earth Observation Exploitation Platform Hackathon 2018.