

IP Sustainable future land use - Annual Meeting

Thursday 21 November 2024

Plenary: Advancing science with deep learning (16:00 - 17:00)

-Conveners: Sonja Knapp

time	[id] title	presenter
16:00	[22] AI through the lens of good scientific practice	KNAPP, Sonja
16:08	[23] Deep Learning in Ecology: Theory and Application	KHAN, Taimur
16:16	[24] Multispectral imaging flow cytometry for microscopic environmental monitoring tasks	DUNKER, Susanne
16:24	[25] Passive acoustic monitoring of birds combined with automated recognition: ready to be rolled out?	FRENZEL, Mark
16:32	[26] Evaluation off soil functions at the scale of Germany	WOLLSCHLÄGER, Ute
16:40	[27] Advanced segmentation of X-ray CT images of complex soil structures using nnUNet	WU, Mengqi