BiGmax Workshop 2021

Thursday, 15 April 2021

Session III: Analysis of images and multidimensional data (Chair: Claudia Draxl) **(09:30 - 11:00)**

time	[id] title	presenter
09:30	[55] 3D image analysis (30 min talk + 15 min discussion)	KAINMUELLER (INVITED), Dagmar
10:15	[53] Towards an automatized data analysis of large 3d volumetric data (12 min talk + 3 min discussion)	CURCURACI, Luca KÜHBACH, Markus BERTINETTI, Luca
10:30	[52] Convolutional neural network-assisted recognition of nanoscale L12 ordered structures in face-centred cubic alloys (12 min talk + 3 min discussion)	LI, Yue
10:45	[40] Artificial-Intelligence-Driven Characterization of Crystallographic Interfaces from Electron Microscopy (12 min talk + 3 min discussion)	YEO, Byung Chul