

Future Opportunities for Software in Research - 2022

Thursday, May 12, 2022

Session 2: Scientific Highlights II (Chair: Carsten Fortmann-Grote) - Lecture Hall (3:25 PM - 5:25 PM)

time	[id] title	presenter
3:25 PM	[25] barbac: A versatile tool for quantifying barcoded populations	Dr THEODOSIOU, Loukas FARR, Andrew RAINEY, Paul
3:45 PM	[6] Research Software for Historical Language Comparison	LIST, Johann-Mattis
4:05 PM	[9] Ubermag	FANGOHR, Hans
4:25 PM	[2] topwave - A scientific python package for topological properties of spin wave spectra	Mr HEINSDORF, Niclas
4:45 PM	[5] Numerical integration on an implicit surface in the Brillouin zone of chiral materials for the calculation of the circular photogalvanic effect	ALPIN, Kirill
5:05 PM	[15] Syncopy - Systems Neuroscience Computing in Python	MÖNKE, Gregor