



# Matter meets Information: Common Challenges and Perspectives

## Monday 14 January 2019

### Plenary 2 - Seminar room 4 (16:30 - 18:50)

-Conveners: Michael Bussmann

time	[id] title	presenter
16:30	[6] INFORMATION Talk 3: Analysis of imaging data by machine learning // Computational analysis of Data gained from in situ and in operando studies of biomaterials	Dr WIELAND, Florian Dr MOOSMANN, Julian Philipp
17:00	[5] DMA Talk 3: Data analysis for extremely large data samples	KOLLEGER, Thorsten
17:30	[8] INFORMATION Talk 4: Correlative characterization for ex-situ and in-situ analysis	Dr KÜBEL, Christian
18:00	[7] DMA Talk 4: HPC Start-to-end simulations & digital twins	HUEBL, Axel
18:30	[15] Wrap-up Day 1	Dr BUSSMANN, Michael GUELZOW, Volker