

FHI-aims Tutorial Series (Online)

Wednesday, 27 October 2021

Scaling in FHI-aims (Scaling of algorithms used in FHI-aims, strategies for big systems): Lectures (15:00 - 17:15)

time	[id] title	presenter
15:00	[48] Ville Havu: Numerical Methods for DFT and Beyond (linear scaling integration and RI)	
16:00	Break between talks	
16:15	[49] Victor Yu: Large-Scale Electronic Structure Methods (ELPA, ELSI)	

Scaling in FHI-aims (Scaling of algorithms used in FHI-aims, strategies for big systems): Hands-on (Day 1) (17:30 - 18:30)

time	[id] title	presenter
17:30	[53] Hands-on Tutorial: Setup-Session	

Thursday, 28 October 2021

Scaling in FHI-aims (Scaling of algorithms used in FHI-aims, strategies for big systems): Hands-on (Day 2) (15:00 - 18:30)

time	[id]	title	presenter
15:00	[50]	Recap of day 1	
15:15	[51]	Hands-on Tutorial	
16:45		Break between hands-on	
17:00	[52]	Hands-on Tutorial	