

[S25] Tensor Networks: Term Project Presentation - Schedule

Name	Time slot	Topic
Kai Gipp + Tom Körner	Wednesday, July 9, 12:20 - 13:50 (A348)	1. Single-site excitation Ansatz
Lasse Dierich	Wednesday, July 16, 12:20 - 13:05 (A348)	4. MPS-based Lanczos method
Bhushan Kad	Wednesday, July 16, 13:05 - 13:50 (A348)	3. Variational uniform MPS
Philipp Heinrich + Bálint Schäffer	Wednesday, July 16, 16:15 - 17:45 (B101)	6. Tensor network representations of parton wave functions
Ragad Alali + Maria Skok	Thursday, July 17, 14:15 - 15:45 (A450)	8. Crosscap overlap and the Luttinger parameter
Thomas Stockner	Tuesday, July 22, 12:15 - 13:00 (A348)	3. Variational uniform MPS
Sudharshan Kannan	Tuesday, July 22, 13:00 - 13:45 (A348)	2. Infinite-size DMRG
Matthias Pawlik + Damiano Aliverti	Wednesday, July 23, 12:20 - 13:50 (A348)	7. XTRG
Joan Adithi Franklin + Gautham Sathish	Wednesday, July 23, 16:15 - 17:45 (B101)	5. Minimally entangled typical thermal state
Jiahao Cao + Yaojie Zeng	Thursday, July 24, 14:15 - 15:45 (A450)	2. Infinite-size DMRG
Yizhuo Tian	Thursday, July 31, 14:15 - 15:00 (A450)	1. Single-site excitation Ansatz
Zhangyu Yang	Thursday, July 31, 15:00 - 15:45 (A450)	5. Minimally entangled typical thermal state