

Network event 4TU.AMI Summer 2024

Schedule

- 10.30 – 10.45 Opening by Johann Hurink, scientific director 4TU.AMI
- 10.45 – 11.15 Invited talk by Johannes Schmidt-Hieber – 'On biologically inspired learning'
- 11.15 – 11.45 Coffee break
- 11.45 – 12.30 Pitches

Name	Affiliation	Chair/research area
Silke Glas	UT	SRI 'Model reduction'
Özge Şahin	TUD	Copula-based dependence modeling with applications
Alexandra Lassota	TU/e	Rectangles and me
Sonja Otten	UT	Surviving math
Karsten Kruse	UT	Surviving math
Tamás Görbe	RUG	
Pariya Behrouzi	WUR	
Christoph Brune	UT	SRI 'Numerical analysis & machine learning'

- 12.30 – 13.45 Lunch break + group photo
- 13.45 – 14.00 Presentation 4TU.ResearchData
- 14.00 – 15.00 SRI 'Advancing Mathematical Competencies' (talk + panel discussion)
- 15.00 – 15.30 Coffee break
- 15.30 – 16.15 Pitches

Name	Affiliation	Chair/research area
Elisa Perrone	TU/e	
Shang Wang	WUR	Partial pole assignment via Sylvester equation for linear time-invariant (LTI) systems
Ruben Hoeksma	UT	Improved algorithm performance through unreliable predictions
Sophie Zegers	TUD	Noncommutative geometry
Pieter Trapman	RUG	
Noela Müller	TU/e	
Gaurav Rattan	UT	Graphs and networks go neural
		SRI 'Wave phenomena'

- 16.15 – 16.45 Invited talk by Mireille Boutin – 'Discrete object recognition and symmetry detection'
- 16.45 – Drinks and Italian buffet (Theatercafé in the Vrijhof)