

RIPE 90

Lisbon, Portugal
12 - 16 May 2025

Measurement, Analysis and Tools (MAT)



MAT Chairs



Nina Bargisen



Massimo
Candela



Stephen
Strowes

Goals of the MAT WG

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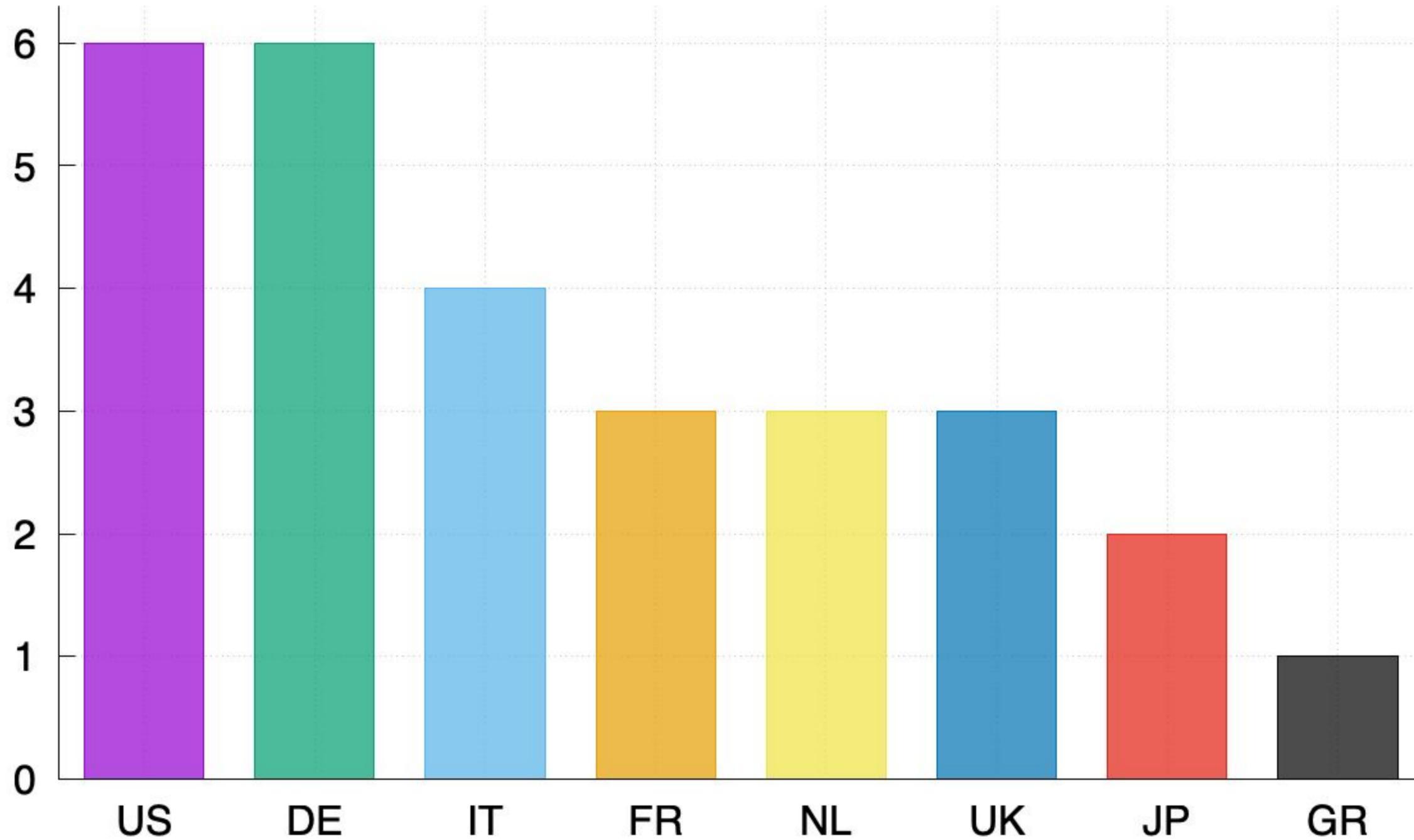
- Bridge research and operations
- Give spotlight to researchers
- Bring new members into the RIPE community

Metadata

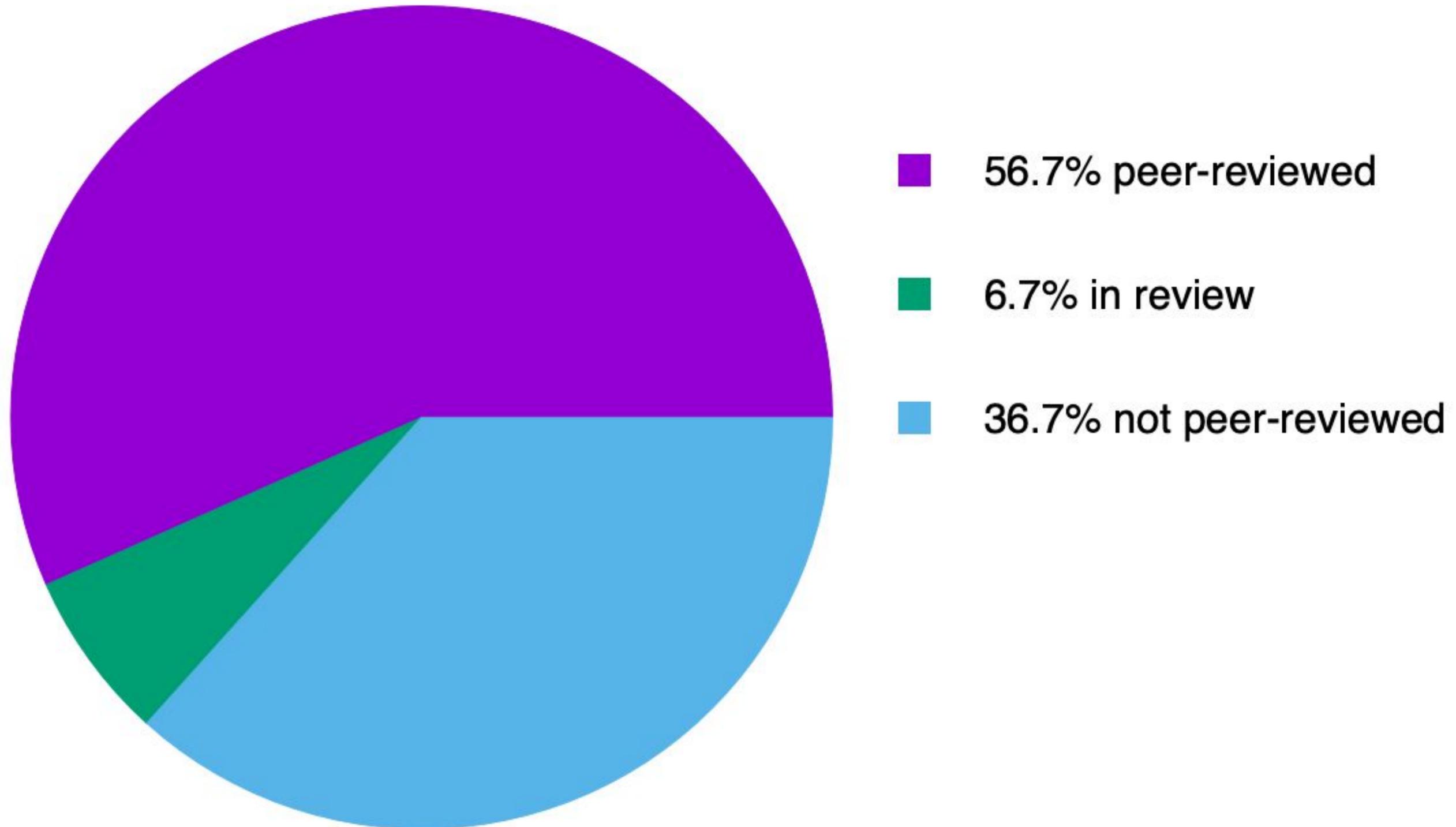
Metadata

- A little introspection from the last 6 meetings
- This is a totally unscientific study
 - please send your critiques to the list:
 - **mat-wg@ripe.net**
 - or, directly to us:
 - **mat-wg-chairs@ripe.net**

Metadata 1/6: countries



Metadata 2/6: peer-reviewed content



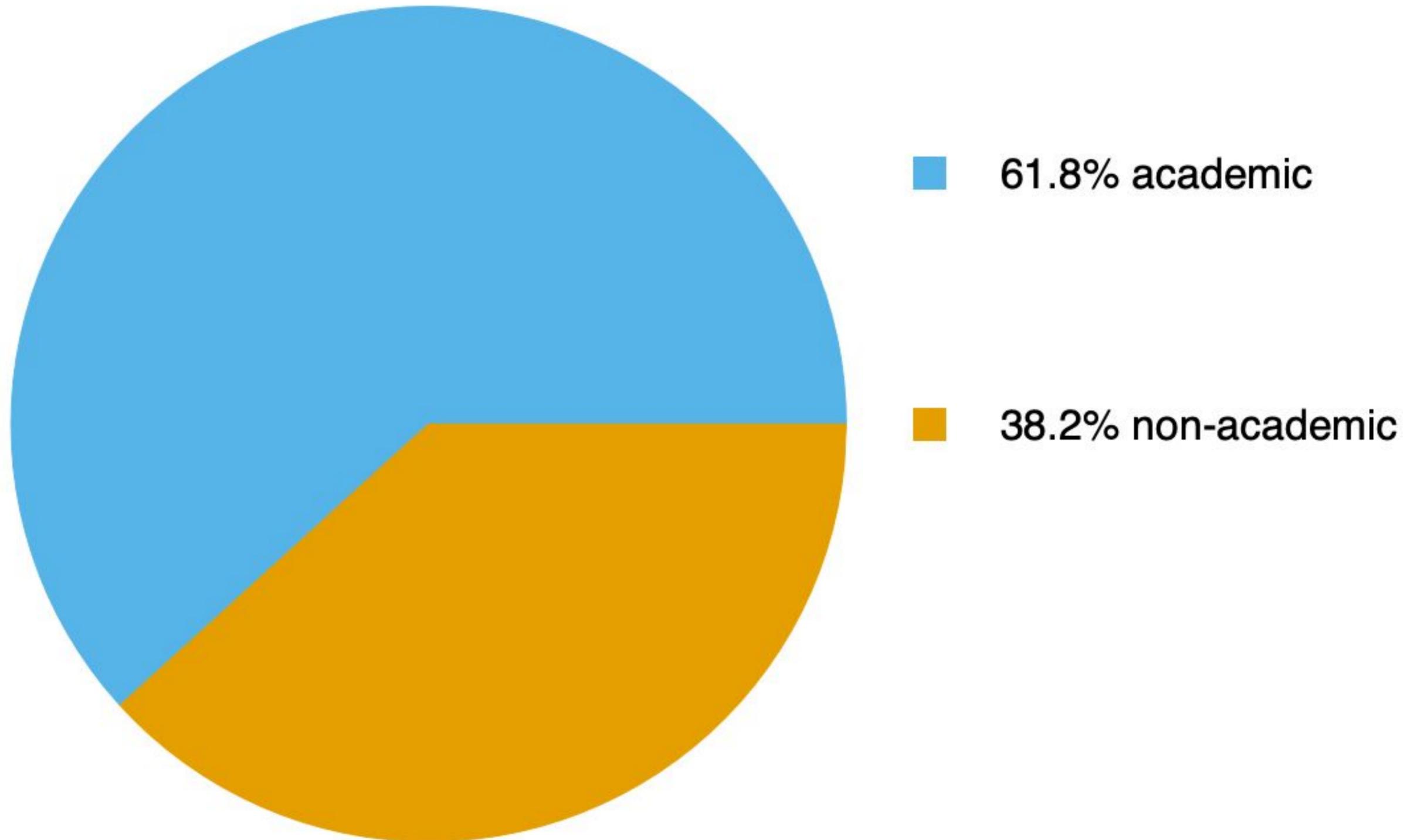
Metadata 3/6: MAT acceptance rate

60.7%

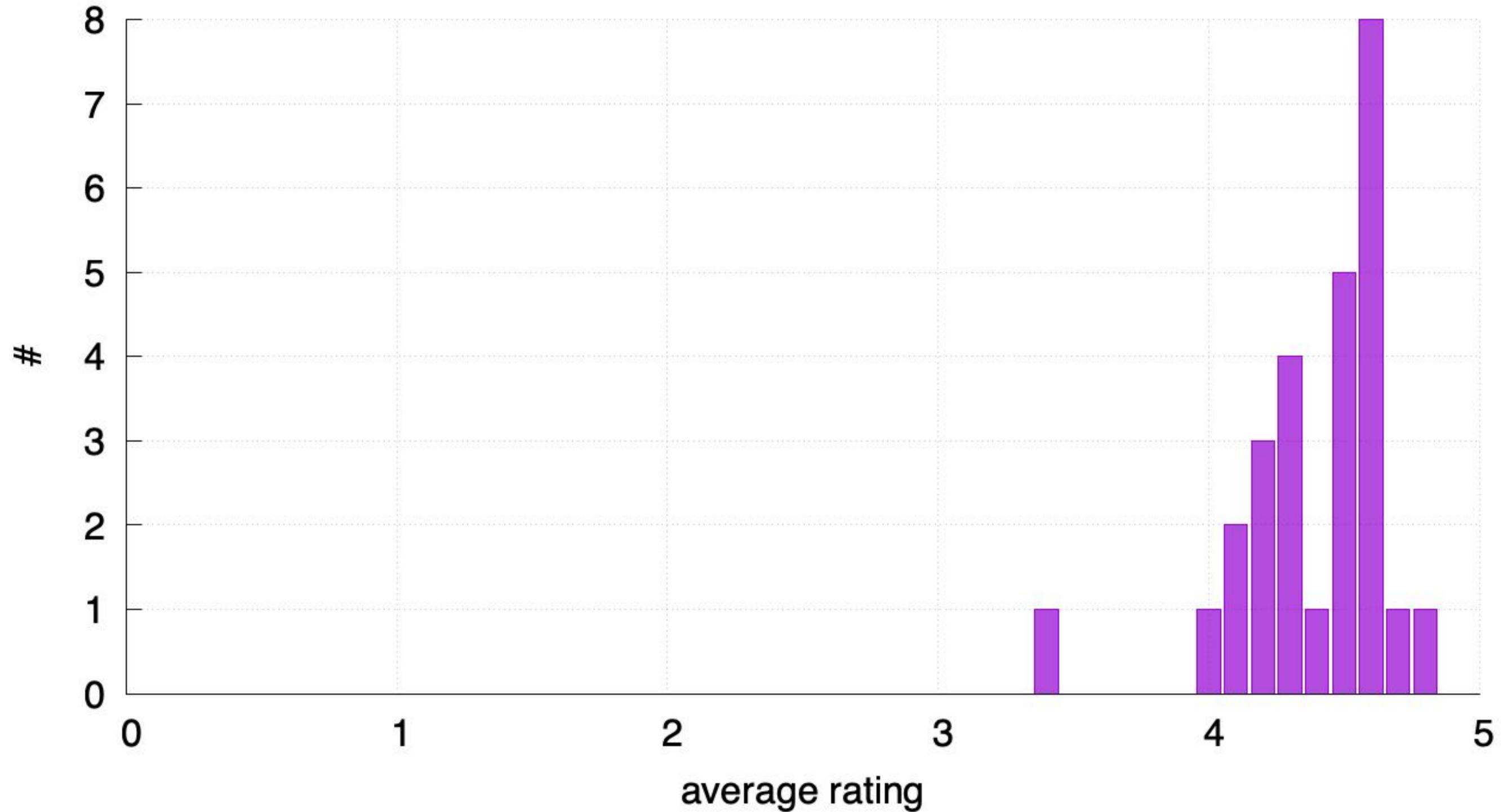
Metadata 4/6: inaugural meetings

51.9%

Metadata 5/6: academic or industry?



Metadata 6/6: your ratings



Reminder:

- Remember to rate the talks!

Agenda

Time	Presenter	Title
16:00	WG Chairs	Welcome
16:05	Julien Gamba	Lost in Encryption: Monitoring Audio and Video Flows without Payload in Video-Conferencing Applications
16:20	Joshua Levett	WhoActuallyIs? Finding the Companies Behind the Networks
16:35	Weihe Li	Pontus: A Memory-Efficient and High-Accuracy Approach for Persistence-Based Item Lookup in High-Velocity Data Streams
16:50	Nitinder Mohan	Frontiers of LEO Space Networks: Understanding the Intricacies of Starlink's Internet Access
17:05	Florian Wiedner	Hardware-assisted Virtual Networking for low-latency network services
17:20	Robert Kisteleki	RIPE Atlas and RIPEstat updates
17:25	WG Chairs	Closing remarks