

Automated Technical Session Creation

We're implementing a new algorithm to intelligently sort presentations, creating more focused and relevant sessions for everyone.

How It Works



1. Submit Topics & Papers

Committees submit topics. Authors submit papers to a topic, tagging relevant communities.



2. Algorithm Clusters Papers

Our new algorithm sorts all submitted papers into clusters based on content similarity.



3. Review & Organize

Committees review, chairs assign organizers, and organizers curate the final sessions and titles.

A Better Experience for Everyone

For Attendees

- ✓ More focused, relevant, and specialized content.
- ✓ Stronger thematic connections between presentations.
- ✓ Easier to find sessions that perfectly match your interests.

For Presenters

- ✓ Your research finds its natural, most interested audience.
- ✓ Innovative work gets the proper showcase it deserves.
- ✓ Higher attendance from genuinely engaged colleagues.

For Committees

- ✓ End the "title wordsmithing" debates and focus on topics.
- ✓ Data-driven session creation for 1,200+ presentations.
- ✓ More productive and streamlined committee meetings.

For Organizers

- ✓ Start with pre-sorted, highly similar presentations.
- ✓ Less trading, merging, and splitting of papers.
- ✓ Focus on content curation, not tedious logistics.



Automation with Human Control

This powerful new process provides a better starting point. Organizers still make the final decisions on presentation arrangement, and committees still propose hybrid and invited sessions, ensuring quality and human judgment guide the program.