Fourth International Conference on Speech and Language Technologies for Low-Resource Languages – SPELLL 2025

18th to 20th, December 2025 - Keynote Talk Schedule

Indian Institute of Information Technology Kottayam, Kerala, India

Day 1	Keynote Speaker Details	Time (IST)	Keynote Topic	Mode	Zoom Meeting Link
18-Dec-2025 (Thursday)	**Prof. Soman K P** Professor, Dean, School of Artificial Intelligence, Amrita Vishwa Vidyapeetham, Coimbatore Tamil Nadu, India.	10:00 a.m. to 11:00 a.m.	*"Bringing the Mathematics of generative AI to +2 and first year undergraduate level"*	**Offline**	**Zoom Link TBA**
	Dr Tanmoy Chakraborty Associate Professor, Dept. of Electrical Engineering (Computer Technology Group), Indian Institute of Technology (IIT) Delhi, India	11:30 a.m. to 12:30 p.m.	*"Enough of Scaling Laws! Let's focus on downscaling"*	Online	
	Dr Ekaterina Vylomova School of Computing and Information Systems, The University of Melbourne, Victoria, Australia	02:00 p.m. to 03:00 p.m.	*"The Left Hand of Translation: Machine Translation in Low-Resource Worlds"*	Online	
19-Dec-2025 (Friday)	**Prof. Ming Li** Professor, Electronical and Computer Engineering, Digital Innovation Research Center, Duke Kunshan University, China.	10:00 a.m. to 11:00 a.m.	*"Robust Target Speaker Speech Processing in Complex Scenarios"*	Online	
	Dr Simon Ostermann Research Group Lead & Deputy Director , German Research Center for Artificial Intelligence (DFKI), Kaiserslautern, Germany.	02:00 p.m. to 03:00 p.m.	*"Squeezing Low-Resource Languages out of LLMs"*	Online	
	Dr. Flammie Pirinen Head Engineer, Department of Language and Culture, UiT The Arctic University of Norway, Troms, Norway	04:00 p.m. to 05:00 p.m.	*"Experiences from building language technology infrastructures for Uralic and minority languages"*	Online	

20-Dec-2025 (Saturday)	**Dr. Jonathan Washington** Department of Linguistics, Swarthmore College, Pennsylvania, United States.	09:00 a.m. to 10:00 a.m.	*"Developing language technology for minoritised languages"*	**Online**
	Prof. Shuly Wintner Department of Computer Science, University of Haifa, Isreal	10:00 a.m. to 11:00 a.m.	*"Code-switching: computational approaches"*	**Online**
	Dr. M. Sabarimalai Manikandan Associate Professor Department of Electrical Engineering, Indian Institute of Technology (IIT) Palakkad	11:30 a.m. to 12:30 p.m.	*"Deep Learning Networks Based Speech Technologies for Low-Resource Languages: Key Techniques, Research Challenges, and Future Directions"*	**Offline**
	Kurt Micallef Faculty of Information & Communication Technology, bUniversity of Malta, Msida	02:00 p.m. to 03:00 p.m.	*"Maltese Language Models for Low-Resource Maltese"*	**Online**