

Telecommunication and Network Engineering Research Group

2017 2nd Workshop on Recent Trends in Telecommunications Research (RTTR)



Technically co-sponsored by IEEE

Organized by: TNE Research Group, Massey University

Funded by: Ministry of Business Innovation and Employment (MBIE)

When: 10 Feb 2017

Where: RCC 2.143 (Presentation Lab),

Palmerston North Campus, Massey University

The aim of this workshop is to bring active researchers in New Zealand and abroad on a single forum to discuss the emerging and most recent trends in telecommunications. The attendees will greatly benefit from this workshop as it covers the cutting edge of communication technology and engineering. The workshop features several invited talks from experts in academia and industry.

Topics of interest include, but not limited to:

Wireless access and routing	Cross-layer design optimization	Energy efficient networking
Nature and bio-inspired networking	Mobile positioning and tracking	Cognitive and cooperative networking
Social and ambient networks	Delay tolerant networks	4G and 5G networks
Wireless sensor networks	Vehicular Ad-hoc networks	Wireless Mesh networks
Network modeling & simulation	Software defined networks	Peer-to-peer networks
Device-to-Device Communication	Wireless Internet Architectures	IPv6 and its derivatives
QoS/QoE provisioning	SaaS and IaaS	Energy Harvesting

Steering Committee	Important Dates
Dr. Faraz Hasan (General Chair)	
Dr. Xiang Gui (Program Chair)	Abstract submission closed
Dr. Fakhru Alam (Publications Chair)	Paper submission closed
Dr. Mohammad Rashid (Submissions)	Peer review decision announced
Prof. Serge Demidenko (Publicity Chair)	Camera ready submission closed

Program Committee Members

Yaw-Wen Kuo, National Chi Nan University, Taiwan

Xiang Gui, Massey University, New Zealand

Usman Ilyas, University of Jeddah, Saudi Arabia
Trong (Daniel) Dang, Animation College, New Zealand
Sheeraz Ahmed, University of Engg & Tech Kohat, Pakistan
Serge Demidenko, Massey University, New Zealand
Rashid Hussain, Innopolis University, Russia
Peter Chong, Auckland University of Technology
Navrati Saxena, Sungkyunkwan University, South Korea
Nasim Ahmed, University of Malaysia, Perlis, Malaysia
Muhammad Rashid, Massey University, New Zealand
Muhammad Abrar, Multan University, Pakistan
Min Young Chung, Sungkyunkwan University, South Korea
Melanie Ooi, Unitec Institute of Technology, New Zealand
Jianxiong Wan, Inner Mongolia University of Technology, China
Gabriel Adrian Deak, NantHealth, UK
Faraz Hasan, Massey University, New Zealand
Fakhrul Alam, Massey University, New Zealand
Debraj Basu, Trinity College, Dublin
Bryan Ng, Victoria University of Wellington, New Zealand
Boon-Chong Seet, Auckland University of Technology, New Zealand
Asif Iqbal Zia, COMSATS Institute of Technology, Pakistan

Panel Discussion

The workshop hosts a panel discussion moderated by Dr. Boon-Chong Seet of Auckland University of Technology. The topic of the discussion is, 'Towards 5G: Challenges, Opportunities, and Risks'.

Panel members:

- Dacia Herbulock (Science Media Centre)
- Kevin Sowerly (University of Auckland)
- Peter Chong (Auckland University of Technology)
- Prasan De Silva (Spark New Zealand)
- One more member is yet to confirm

Workshop Program

Coming soon.

Registration and Indexing

There is **NO** registration fee for this workshop, courtesy MBIE (NZ). The accepted papers must be presented in the workshop in order for them to be indexed in IEEEExplore.

Submission Instructions

Submissions are now closed.

Your paper should follow the IEEE Conference Format and must be submitted as .pdf (preferred) or .doc formats. It should not be more than 5 pages in total. The submitted papers must have the paper title, author list, correspondence address and keywords. All submissions will be peer-reviewed by at least two reviewers who have expertise in the area. The submitted paper should not be under review elsewhere and should be unpublished.

The authors who have not submitted their abstracts can still submit full papers for review. Please get in touch with Faraz Hasan (F.Hasan@massey.ac.nz) to register your interest.

Contact Faraz Hasan (F.Hasan@massey.ac.nz) for more information.