DiGeMERGE 2025 Programme

14–15 August 2025

University of Oulu, Linnanmaa Campus, Foodoo Garden – Timjami (5D105).

Day 1

Session 0: Registration and Welcome
• 8:30 – 9:30 – Registration & Coffee

• 9:30 – 10:00 – Welcome Speech and Introductory Talk
  Speaker: Prof. Mourad Oussalah

Session 1: DiGeMERGE
• 10:00 – 10:30 – Crisis informatics: What happened to many-to-many emergency communication?
  Speaker: Åshild Kolås (Prio, Norway)

• 10:30 – 11:00 – From Sirens to Smartphones: Expanding Emergency Communication in Norway
  Speaker: Stine Bergerson (Prio, Norway)

• 11:30 – 12:00 – Crisis typologies and social media logics: a case study of krisinformation.se
  Speaker: Linda Paxling (Malmö University, Sweden)

• 12:00 – 12:30 – On mining mobile emergency communication applications in Nordic countries
  Speaker: Fuzel Shaik (University of Oulu, Finland)

• 12:30 – 13:00 – On Social Media Support for Emergency Communication and Management and Lessons Learned
  Speaker: Mourad Oussalah (University of Oulu, Finland)

• 13:00 – 14:00 – Lunch

Keynote Speech
• 14:00 – 15:00 – Prof. Silvia Knobloch-Westerwick (Technical University of Berlin, Germany)

• 15:00 – 15:15 – Break

Session 2: Social Media and Emergency Communication

• 15:15 – 15:45 – Investigation into Emergency Communication Survey Analysis in Nordic Region
  Speaker: Fahad Khalid (University of Oulu, Finland)

• 15:45 – 16:15 – Applying Crisis Communication Models to Practice: A Social Media Case Study of Romania's Department for Emergency Situations
  Speaker: Roberta Răducu (National University of Political Studies and Public Administrations, Romania)

• 16:15 – 16:45 – Communicating the Climate Change Phenomenon on Social Media: The Case of the Facebook Page 'Věda 24'
  Speaker: Premysl Rosulek (University of West Bohemia, Czech Republic)

• 16:45 – 17:15 – The Role of Citizens in Digital Emergency Communication
  Speaker: Minttu Tikku (Finnish Institute for Health and Welfare, Finland)

• 17:15 – 17:45 – Policy Styles and Pandemic Management: The Case of Turkey
  Speaker: Lacin Idil Oztig (Yildiz Technical University, Turkey)

• 17:45 – 18:00 – Conclusion

• 19:30 – 22:00 – Dinner and Networking

Day 2

Session 3: Climate Change and Emergency

• 9:00 – 9:20 – Observation and Modelling of River Ice, Ice Jam, and Snow Melt Floods
  Speaker: Björn Klöve (University of Oulu, Finland)

• 9:20 – 9:40 – Public Reactions and Stakeholder Communication in Water Contamination Emergencies
  Speaker: Vishal Kumar (University of Kobiens, Germany)

• 9:40 – 10:00 – Open Source Alert Platforms as Digital Public Goods
  Speaker: Galena Pisoni (York University, UK)

• 10:00 – 10:20 – AI-based Approach in Early Warning Systems
  Speaker: Getnet Demil (University of Oulu, Finland)

• 10:20 – 10:35 – Break

Session 4: Invited Talk

• 10:35 – 11:05 – Generative AI and Multimodal Learning for Enhancing Public Emergency Communication Systems
  Speaker: Fatemeh Daneshfar (University of Kurdistan, Iran)

Session 5: Emergency and AlertHub

• 11:05 – 11:25 – People's Perception on the Usage of Communication Tools During Mass Disasters
  Speaker: Lambro Lambrinos (Cyprus University of Technology, Cyprus)

• 11:25 – 11:45 – Toward a Science Communication Framework for Early Warning Systems
  Speaker: Monica Bira (National University of Political Studies and Public Administration, Romania)

• 11:45 – 13:00 – Lunch

Session 6: AlertHub Introduction and Activities

• 13:00 – 13:30 – AlertHub Introduction
  Speaker: Corina Buzoianu (National University of Political Studies and Public Administration, Romania)

• 13:30 – 13:50 – AlertHub Working Group and DiGeMERGE
  Speaker: Åshild Kolås (Prio, Norway), Fuzel Shaik (University of Oulu, Finland)

• 13:50 – 14:00 – AlertHub Workshop Planning
  Speaker: Mourad Oussalah (University of Oulu, Finland)

• 14:00 – 14:15 – Break

Session 7: AlertHub Workshops

• 14:15 – 15:45 – Group Activity Work

Session 8: Workshop Reporting

• 15:45 – 16:00 – Reporting of Outcomes

Session 9: Way Forward and Summary

• 16:00 – 16:30 – Summary and Closing
  Speaker: Corina Buzoianu, Åshild Kolås, Mourad Oussalah