

# The Norwegian Conference for Organizations' Use of IT (NOKOBIT) 2025 Preface

Miroslav Bachinski<sup>1</sup>  and Mary Sánchez-Gordón<sup>2</sup> 

<sup>1</sup>University of Bergen, Norway

<sup>2</sup>Østfold University College, Halden, Norway

mary.sanchez-gordon@hiof.no, miroslav.bachinski@uib.no

## Welcome to NOKOBIT 2025!

This is the 33rd Norsk Konferanse for Organisasjoners Bruk av Informasjonsteknologi (Norwegian Conference for Organizations' Use of IT - NOKOBIT) since its inception in 1993. In 2025, NOKOBIT takes center stage as one of the four primary tracks at the prestigious 37th Norwegian ICT Conference for Research and Education (NIKT 2025), hosted by Østfold University College in Norway.

NOKOBIT 2025 encompasses a wide range of topics, focusing on the development, implementation, and utilization of ICT in organizations, while also addressing sustainability and societal concerns. The conference serves as a collaborative platform for researchers and practitioners to share and expand knowledge in these critical areas.

NOKOBIT 2025 received 14 full paper submissions, of which 9 were accepted for oral presentations. All submissions underwent a rigorous blind peer review process, with each paper evaluated by two to three independent reviewers. We extend our sincere gratitude to everyone who submitted their work.

Our heartfelt thanks also go to the program committee members and reviewers for their essential role in assessing the submissions. Additionally, we would like to express our appreciation to the NIKT chairs and the local organizing committee for their exceptional contributions in making this conference possible.

Welcome, and we hope you have an inspiring and productive conference!

Miroslav Bachinski & Mary Sánchez-Gordón  
*NOKOBIT 2025 Chairs*

## Accepted Papers

- *John Krogstie*, Use of Artificial Intelligence (AI) in the Norwegian Public Sector: Status 2025
- *Synnøve Bjørgum, Tara Kenny, Karen Sæbbo Osmundsen, and Kjersti Berg Danilova*, Artificial intelligence as a partner in knowledge work
- *Sunniva Bjerke, Carolina Gunnesdal, John Krogstie, and Dimitra Chasanidou*, Designing sustainable ICT platforms
- *Hong-Ngan Hua and Thomas Østerlie*, Consortium Myopia: How Collective Ownership Creates Strategic Deadlocks in Digital Platforms
- *Egil Øvrelid, Andrea Helmersen, and Madin Cej*, Emerging Knowledge Networks in the Architectural Transformation of Digital Infrastructures
- *Ole Marcus Hansen, Radin Morik, Shvan Nasser, Stine Vågnes, and Monica Kristiansen Holone*, An Automated Solution to Exam Scheduling at Østfold University College
- *Emma Ju Blix and Ilaria Crivellari*, Generative AI for Reducing Language and Administrative Barriers for Immigrants in Public Services
- *Aida Ashrafi, Bjørnar Tessem, and Katja Enberg*, Interpretable AI for Fisheries Data
- *Georgios Marentakis, Morten Gustavsen, Jan-Erik Vinje, and Tom-Robert Bryntesen*, Guide: scoping challenges in the deployment of augmented reality navigation for impaired individuals

**PC Members and Reviewers**

- *Margunn Aanestad*, University of Oslo
- *Miroslav Bachinski*, University of Bergen
- *Eivind Brevik*, Westerdals Oslo School of Arts, Communication and Technology (WOACT)
- *Selina Demi*, Østfold University College
- *Laurence Habib*, OsloMet - Oslo Metropolitan University
- *Alireza Khakpour*, Østfold University College
- *Yong Ma*, University of Bergen
- *Carl Erik Moe*, University of Agder
- *Pavel Okopnyi*, University of Bergen
- *Andreas L Opdahl*, University of Bergen
- *Egil Øvrelid*, University of Oslo
- *Truls Pedersen*, University of Bergen
- *Xhesika Ramaj*, Norwegian University of Science and Technology
- *Mary Sánchez-Gordón*, Østfold University College
- *Karen Stendal*, University of South-Eastern Norway