

UDIT – Norwegian Conference for Education and Didactics in IT subjects

Date: 27 November, 2024

09:00-10:00	NOKOBIT Keynote Location: Storsalen	9:00 Keynote speaker: Björn Þór Jónsson On The Importance of Database Techniques for Multimedia Applications
10:00-10:15	Break	
10:15-12:00	UDIT 3: Assessment Location: Storsalen	<p>10:15 Guttorm Sindre Rettferd i variantoppgåver med tilfeldig trekking</p> <p>10:45 Øyvind Aas and Wasana Leithe Automated adaptive testing vs. linear testing in undergraduate mathematics</p> <p>11:15 Hanne Sørum and Wanda Presthus Insights from the Perspective of Examiners on the Justification of Grades in Higher Education in Norway</p>
12:00-13:00	Lunch	
13:00-14:00	NISK Keynote Location: Storsalen	13:00 Keynote speaker: Per Thorsheim Why is academia so bad at selling their research, and why is private sector so afraid of cooperating with researchers?
14:00-14:15	Break	
14:15-16:00	UDIT 4 Syllabus and Conceptualisation Location: Storsalen	<p>14:15 Sondre Bolland, Andreas Haraldsrud, Siri Jensen, Filip Strömbäck, Arne Styve, Erlend Tøssebro, Eirik Valseth and Torstein Strømme The Nordic Prior Knowledge Test in Programming: Motivation, Development and Preliminary Results</p> <p>14:45 Sondre Bolland, Aleksandr Popov, Tyra Eide, Robert Kordts and Torstein Strømme Fundamentals of Norwegian CS1</p> <p>15:15 Leonardo Montecchi Shaping a Modern Programming Paradigms Course for Advanced University Students</p> <p>15:45 Rolando Gonzalez, Trond Klevgaard and Kjetil Raaen Students' Visualisations of Programming Concepts: An Exploratory Analysis</p>