

4th Norwegian Big Data Symposium (NOBIDS) 2018

– in conjunction with NxtMedia Conference 2018, 14 November 2018, Trondheim.

Program

09.00 Registration & Coffee

09.00 - 11.30 Industrial Track

- Geir Terje Ruud, NTB, Development Director
- Eirik Winsnes, Aftenposten, Development Editor
- Sören Karlsson, United Robots, CEO
- Gustav Hjärna, Ifrågasätt, CEO

11.30-12.30 Lunch

12.30 - 15.00 Research Track

12.30 Introduction

12.35 Keynote Speech - Carl Gustav Linden - The Bright Future of News Automation

13.05 Marc Gallofré Ocaña, Lars Nyre, Andreas L Opdahl, Bjørnar Tessem, Christoph Trattner and Csaba Veres - Towards a Big Data Platform for News Angles

13.20 Pieter de Wilde, Jon Atle Gulla, Kjetil Nørvåg, Astrid Rasch - Trondheim Analytica

13.30 Break

13.40 Keynote Speech - Anna Fensel - From Big Data to Smart Data: Changing Behavior with Online Communication

14.10 Nina Kjekstad and Elida Karina Reknes - Semantic User Behaviour Prediction in Online News

14.25 Tanmaya Mahapatra, Ilias Gerostathopoulos, Federico Fernández and Christian Prehofer - Designing Flink Pipelines in IoT Mashup Tools

14.40 Break

14.50 Amir Sinaeepourfard, John Krogstie and Sobah Abbas Petersen - A Big Data Management Architecture for Smart Cities based on Fog-to-Cloud Data Management Architecture

15.05 Özlem Özgöbek, Ole Selvig, Jon Atle Gulla, Cristina Marco - On the Difficulties of Using Machine Learning on Industrial Texts

15.15 Closing