

# Program April 1, 2019 NORA KICK OFF

- 10.00 am: **Welcome** Svein Stølen, rector, University of Oslo
- 10.05 am: **Presentation of NORA** Pinar Heggernes, the chair of the board
- 10.20 am: **Opening of the kick-off meeting** by Nikolai Astrup, the Minister of Digitalization
- 10.35 am: **NORA in a nutshell** – 9 pitches – 9 scientist – 9 projects
- 10.55 am: Break
- 11.15 am: **New national strategy on artificial intelligence** Moderator: Kenneth Ruud
- 12.00 am: **The Tsetlin Machine** Ole Chr. Granmo, UiA
- 12.10 pm: **Learning efficient data representation** Valeriya Naumova, Simula
- 12.20 pm: **Deep learning on medical applications** Kjersti Engan, UiS
- 12.30 pm: **Learning Bayesian networks** Pekka Parviainen, UiB
- 12.40 pm: **Avalanche detection in Sentinel-1 radar images using CCN** Markus Eckerstorfer, NORCE
- 12.50 am: **Intelligent Life and Environmental Sciences driven by Machine Learning and Robotics** Kristian Hovde Liland, NMBU
- 13.00 pm: Lunch
- 14.00 pm: **Recent Advances in Machine Learning: Application Examples** Jianhua Zhang, OsloMet
- 14.10 pm: **Volatile Multiple Smart CPSs** Anne Håkansson, UiT
- 14.20 pm: **Robots and mobile apps solving problems better with artificial intelligence** Jim Tørresen, UiO
- 14.30 pm: **Closing remarks** Morten Irgens
- 14.40 pm: **Dialogue session: How can NORA benefit researchers?** Moderator: Rachel Thomas
- 15.10 pm: **Scientific discussions in smaller groups**
- 16:00 pm: Break
- 16.30 pm: **Summary in plenary** Moderator: Bjørnar Tessem, UiB
- 17-18.30 pm: **Further discussions and mingling**