



*1<sup>st</sup> Nordic Chapter Virtual symposium*

November 18, 2020, 10:00-12:00

## AI and MR – hype or hope?

**Speakers:** E. Heiberg, T. Ebbers,  
M. Bustamante, M. Elschot, J. Hedlund

**Panel discussion** with speakers and attendees:  
moderator H. Siebner

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## AI and MR – hype or hope?

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| Introduction  | K. Markenroth Bloch,<br><i>Lund Univ., Nordic Chapter</i>                |
| Segmentation and image reconstruction   | E. Heiberg<br><i>Lund University</i>                                     |
| Improving the quality of cardiovascular MRI using deep learning                                       | T. Ebbers, M. Bustamante<br><i>Linköping University</i>                  |
| Supporting prostate cancer diagnosis with (federated) deep learning                                   | M. Elschot<br><i>NTNU</i>  |
| AIDA Data Hub - Ethical, legal and FAIR data sharing for transnational AI research in medical imaging | J. Hedlund<br><i>Linköping University</i>                                |
| Panel discussion and Q&A  | moderator H. Siebner<br><i>DRCMR, Nordic Chapter</i>                     |
| Final comments  | N. Dahlström<br><i>Linköping Univ., Meeting organizer Nordic Chapter</i> |