

The 1st JSPS Alumni Club in Sweden Activity Seminar FY2019

Cogito Ergo Sum?

AI in Japan and Sweden

Date and Time:

September 24 (Tue), 2019 10:30-16:45 (Reception to follow)

September 25 (Wed), 2019 9:30-12:00

Venue: **Linköping University**

September 24: Campus US, Hus 421, Eken

September 25: Campus Valla, Hus I, Room I206

This seminar is open to public and entry free.

Registration in advance is required by **September 17, 2019**.

For your registration, please visit [here](#).

Organizers:

JSPS Alumni Club in Sweden

JSPS Stockholm Office



JSPS STOCKHOLM

Program

DAY I (Tuesday, September 24)

- 10:30-10:45 Introduction
- Welcome remarks by **Dr. Elin Palm**, Linköping University (LiU)
 - Presentation on JSPS activities by **Dr. Tadaharu Tsumoto**, Director of JSPS Stockholm Office
 - "**AI – Dreams and reality**" by **Dr. Fredrik Heintz**, LiU
- 10:45-11:30 Keynote lecture "**On Regularization and Reliability of Deep Convolutional Networks**" by **Dr. Atsuto Maki**, KTH Royal Institute of Technology
- 11:30-11:45 Break
- 11:45-12:15 Lecture "**Incremental Reasoning and Learning over streams for safe autonomous systems**" by **Dr. Fredrik Heintz**, LiU
- 12:15-13:30 Lunch
- 13:30-14:00 Lecture "**AI and children**" by **Dr. Ryoko Asai**, Uppsala University
- 14:00-14:30 Lecture "**Intelligent robots in the workplace - applications and outlooks**" by **Dr. Martin Magnusson**, Örebro University
- 14:30-15:00 Lecture "**AI and rationality**" by **Dr. Lars Lindblom**, LiU
- 15:00-15:30 Break
- 15:30-16:00 Lecture "**AI in the public sector**" by **Dr. Maria Nordström**, KTH Royal Institute of Technology
- 16:00-16:30 Lecture "**AI Ethics without the AI and Ethics: The role of disciplinary tensions in employing automation**" by **Dr. David Moats**, LiU
- 16:30-16:45 Concluding remarks by **Dr. Elin Palm**, LiU
- 16:45-18:00 Reception with refreshments

DAY II (Wednesday, September 25)

- 9:30-10:00 Lecture "**AI research, education and innovation in Sweden**" by **Dr. Fredrik Heintz** and **Dr. Henrik Bissmarck**, Swedish Defence Research Agency (FOI), Linköping
- 10:00-10:30 Lecture "**AI and moral responsibility**" by **Dr. Elin Palm**, LiU
- 10:30-10:45 Break
- 10:45-11:45 Panel discussion
- Theme 1: **Technical capacity and training**
 - Theme 2: **The Ethics of AI**
 - Theme 3: **Governing AI**
- 11:45-12:00 Concluding remarks by **Dr. Elin Palm**, LiU