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  10:30-16:30
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 the public and entry is 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
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
- “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 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

15:00-15:15 Break

15:15-15:45 Lecture by Dr. Maria Nordström, KTH Royal Institute of Technology

15:45-16:15 Lecture “AI Ethics without the AI and Ethics: The role of disciplinary tensions in employing automation” by Dr. David Moats, LiU

16:15-16:30 Concluding remarks by Dr. Elin Palm, LiU

16:30-18:00 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

10:45-11:30 Panel discussion
  Theme 1: Technical capacity and training
  Theme 2: The Ethics of AI
  Theme 3: Governing AI

11:50-12:00 Concluding remarks by Dr. Elin Palm, LiU