

# JVTC Railway seminar

## **08.30-09.00 DigiSwitch: Digitalized condition monitoring of switches using point machinery**

Presenters: Jan Lundberg, Professor & Taoufik Najeh, Researcher, Operation and Maintenance.

## **09.00-09.30 Specification of RAMS requirement for Railway Superstructure**

Presenter: Stephen Mayowa Famurewa, Associate Senior Lecturer, Operation and Maintenance and Trafikverket.

## **09.30-10.00 AI Factory - Aspect of Cybersecurity**

Presenters: Ramin Karim, Professor & Amit Patwardhan, PhD student; Operation and Maintenance.

## **10.00-10.30 Context driven PHM: perspectives from projects with CRRC and CSSC**

Presenter: Janet Lin, Associate Professor, Operation and Maintenance.

# Events

- Digitaliserad järnväg för en hållbar framtid (ePilot, VDJ)
  - October 13-14, 2020: JVTC/CMIS/SC seminar
  - November 26-27, 2020: Data factory for Railway - Hackathon
  - December 1, 2020: JVTC seminar
  - May 25-27, 2021: Conference Industrial AI, Luleå
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