

JVTC Railway seminar

Date: 2021-05-07 Time: 08.30-10.15

Plats: via Skype

Program

08.30-08.55 Implementation of maintenance-related innovations and driving change in a digitalised railway

Presenter: Veronica Jägare, PhD Student, Operation and Maintenance Engineering, Luleå tekniska universitet.

08.55-09.20 RAMS requirements for Railway Superstructure

Presenter: Stephen Mayowa Famurewa, PhD, Senior lecturer, Operation and Maintenance Engineering, Luleå tekniska universitet & Trafikverket.

09.20-09.45 Non-destructive measurement of near-surface cracks in railheads

Presenter: Rayendra Anandika, PhD Student, Operation and Maintenance Engineering, Luleå tekniska universitet.

09.45-10.10 DigiSwitch: Wear severity classification on the S&C using vibration and data-driven models with AI capability

Presenters: Taoufik Najeh, PhD, Researcher; Operation and Maintenance Engineering, Luleå tekniska universitet.