



International Congress and workshop on Industrial Artificial Intelligence 2020 (IAI2020)

Organized by the Division of Operation & Maintenance at Luleå University of Technology

26th-28th May 2020; Luleå, Sweden

A joint Congress and workshop of:

- 6th International Conference eMaintenance 2020
- 33rd International Conference COMADEM 2020
- 2nd International Conference ARMS2020

www.iai2020.org

JVTC LULEÅ RAILWAY
RESEARCH CENTER
at Luleå University of Technology

CMIS Center for Maintenance
and Industrial Services
at Luleå University of Technology

eMaintenance2020

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21st century is witnessing the emerging extensive application of Artificial Intelligence (AI) and Information Technologies (IT) in industry. Industrial Artificial Intelligence (IAI), i.e. the context aware application of industrial domains integrates IT with Operational Technologies (OT) and Engineering Technologies (ET) to achieve operational excellence through enhanced analytics in operation and maintenance of industrial assets. The scope of IAI 2020 encompasses and integrates the themes and topics of three conferences, namely eMaintenance, Condition Monitoring and Diagnostic Engineering management (COMADEM), and Advances in Reliability, Maintainability and Supportability (ARMS) on a single platform. The ambition is to bring insight to opportunities and challenges through implementation of AI in industries apart from future developments with special reference to operation and maintenance of industrial assets.

Important Dates

- Submission of abstract: 1st December 2019
- Notification of abstract acceptance: 15th December 2019
- Submission of paper: 12th January 2020
- Notification of paper acceptance: 27th March 2020
- Submission of Camera-ready manuscript: 27th April 2020

In addition to interesting workshops, technical programme and events, delegates will be able to enjoy some of the fascinating attractions of Swedish Lapland, including the Midnight Sun, the Luleå archipelago and the Arctic Circle.

Welcome to the International Congress on Industrial Artificial Intelligence (IAI2020).

Uday Kumar
Honorary Chair IAI 2020

Ramin Karim
Chair IAI 2020

Prof. Raj Rao
Co-Chair

Alireza Ahmadi
Co-Chair

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