



ESREL2020PSAM15

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CALL FOR ABSTRACTS

Special session on *Natural Language Processing, Knowledge Graphs and Ontologies*

Description

Applications of natural language processing to maintenance and safety records and knowledge graphs and ontologies to demonstrate knowledge extraction and reasoning.

Motivation

Unstructured Maintenance and safety records contain a vast resource of information. Developments in NLP are unlocking this. Knowledge graphs and ontologies are being used for machine reasoning over the data reducing the need for human interaction.

Objective

Identify leading practices. Establish communities to share ideas, code and data. Identify industry use cases. Discuss future developments.

Please submit your abstract by November 10, 2019

Please submit your abstract through the conference website, www.esrel2020-psam15.org/authors.html. In step 1 of the submission procedure, select “*NLP, knowledge graphs and ontologies*” as conference track. Also, please send a copy of the abstract by email to the special session organizers.

Organizer

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