ESREL2020PSAM15

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CALL FOR ABSTRACTS

Special session on
Text Mining applied to Risk Analysis, Maintenance and Safety

Description
Text Mining can be used to extract, organise and classify information from text data. It can be applied to develop efficient models to support and/or automatically perform Risk Analysis, Maintenance and Safety.

Motivation
Risk Analysis involves the evaluation of dense engineering documents. The abundant number of textual documents makes this process very time-consuming. Text mining techniques can be an effective alternative to reduce the efforts involved in performing risk studies.

Objective
Encourage authors to develop text mining based approaches to extract useful knowledge from large sets of documents in order to obtain previously unknown knowledge through the application of a set of machine learning, statistical, and linguistic techniques.

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 "*Text Mining applied to Risk Analysis, Maintenance and Safety*" as conference track. Also, please send a copy of the abstract by email to the special session organizers.

Organizer

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