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REAL TIME  
MINING

# REAL TIME MINING

**10<sup>th</sup> & 11<sup>th</sup> October 2017**

**Amsterdam, The Netherlands**



UNEXMIN





**Proceedings of**

# **Real-Time Mining**

**International Raw Materials Extraction Innovation  
Conference**

**10th & 11th October 2017**

**Amsterdam, The Netherlands**

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The content of each contribution is in the full responsibility of its authors.

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Dear Participant of the Real-Time Mining Conference,

it is our honor to welcome you to the first conference on Real-Time Mining, an International Raw Materials Extraction Innovation Conference, which is bringing together individuals and companies working on EU-sponsored projects to exchange knowledge and rise synergies in resource extraction innovation. The topics include:

- Resource Modelling and Value of Information;
- Automated Material Characterization;
- Positioning and Material Tracking;
- Process Optimization;
- Data Management.

The conference has been initiated by the consortium of the EU H2020 funded project Real-Time Mining as a platform for inter-project communication and for communication with project stakeholders. It brings together several European research projects in the field of industry 4.0 applied to mineral resource extraction. These are the projects VAMOS, SOLSA and UNEXMIN. It is hoped this platform serves for lifting synergies, strengthening the project focus and to initiate potential further developments and exploitation activities.

We are looking forward welcoming you in the wonderful venue, the Koninklijke Industriële Groote Club, in Amsterdam, the Netherlands, and wish you some interesting days and fruitful discussions.

Kind Regards,



Mike Buxton, TU Delft



Jörg Benndorf, TU Bergakademie Freiberg



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