

European Regional Development Fund

301122





CONFERENCE



REGISTER NOW!

Location: INTEMAC Solutions, s.r.o. (Blanenská 1288/27, Kuřim 664 34, Czech Republic)

Form: Hybrid

Date: 30th November, 2022

Time: 11:00 - 16:00



SCHE DULE

10:30

REGISTRATION & COFFEE

11:00

OPENING SESSION

- Project Introduction
 Speaker: Mario Pichler Software Competence Center Hagenberg
- Project Presentation: Overview Major Results
 Speaker: Michael Roßbory Software Competence Center Hagenberg
- Results Survey "Al-based Predictive Maintenance"
 Speaker: Alexander Wimmer Intelligent Predictive Networks
- A Maintenance Strategy Cost-model Speaker: Florian Sobieczky - Software Competence Center Hagenberg

12:00

LUNCH BREAK

13:00

SESSION ONE

- Ball Screw Life Span Testing
 Speaker: Jonatan Wolf INTEMAC Solutions
- High Sophisticated Sensors for Predictive Maintenance
 Speaker: Fabio Tatzgern & Markus Varga AC2T research
- Artificial Intelligence with Background Experience in Large Companies Speaker: Martin Vastl
- Artificial Intelligence for Industrial Applications:
 Some Aspects and Potentials for PdM in SMEs
 Speaker: Ivo Bukovsky Jihočeská univerzita v Českých Budějovicích

14:20

COFFEE BREAK

14:45

SESSION TWO

- Application of Project Outputs in Practice Integration into COMES Maintenance Speaker: Josef Dusek - COMPAS automatizace
- Case Study: Experiences with Predictive Maintenance Speaker: Petr Svoboda - mySCADA Technologies
- Final Words (Recap & Outlook)
 Speaker: Mario Pichler Software Competence Center Hagenberg

15:30

TESTBED TOUR

Presentation of INTEMAC's testbed - a space for testing, development and application of advanced production technologies.