



The Strategic Research Centre for the Manufacturing Industry

PROGRAMME

Cost-effective vibration monitoring

Lessons learned in the project

Thursday, 28th September 2017

- 15h00** **Welcome**
- 15h30** **Introduction**
Steven Devos, Project Manager, Flanders Make
- 15h40** **Building blocks for a custom condition monitoring system**
- Algorithms*
Agusmian Partogi Ompusunggu, Research Engineer, Flanders Make
Konstantinos Gryllias, Professor, Flanders Make/KU Leuven
- Sensors*
Ted Ooijevaar, Research Engineer, Flanders Make
- Embedded platform*
Walter Daems, Professor, Flanders Make/University of Antwerp
- 16h30** **Bearing monitoring in compressors**
Hans Vande Sande, Technology Leader, Atlas Copco
- 16h45** **Monitoring of the gear grinding process**
Yann Vonderscher, R&D Noise & Vibration Engineer, VCST
- 17u00** **Conclusions**
Steven Devos, Project Manager, Flanders Make
- 17u10** **Q&A**
- 17h30** **Networking drink**