



## The Strategic Research Centre for the Manufacturing Industry

### PROGRAMME

#### **Cost-effective vibration monitoring**

*Lessons learned in the project*

Thursday, 28<sup>th</sup> 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**