

## **Prof. Mehdi Behzad**

Professor, School of Mechanical Engineering, Sharif University of Technology, Tehran, Iran



Ph.D. in Mechanical Engineering, University of New South Wales, Sydney, Australia, 1995

Chairman for nationwide Condition Monitoring and Fault Diagnosis conference, 2007-2023

Workshops and Industrial Courses (2000-2023):

- Vibration Analysis Level 1
- Vibration Analysis Level 2
- Rotating Machinery Balancing
- Rotor Dynamics
- API 687 Standard Repair Technologies
- Vibration Control

More than 160 Journal and Conference Papers

More than 27 years of experience in industrial research on condition monitoring, fault diagnosis, and vibrations analysis

## **Stefaan Smets**



Master of Electromechanical Engineering Technology, University of Louvain, Belgium

20 years of experience in Hansen Industrial Transmissions nv

Stefaan experience in worldwide sales of industrial gearboxes & geared motors both to OEM's and end users, each with their specific demands

Since 2009 focusing mainly on the Middle East market and supporting and growing its partner network of distributors and Authorized Service partners

## **Tom Van Hooghten**

Senior Service Engineer, HANSEN INDUSTRIAL TRANSMISSIONS (SUMITOMO DRIVE TECHNOLOGIES),  
Belgium



Electro-Mechanical Industrial Engineer

- 15 years Hansen Engineering dept.
- 7 years Hansen Service dept.

## **Ann Goossens**

Senior Service Engineer, HANSEN INDUSTRIAL TRANSMISSIONS (SUMITOMO DRIVE TECHNOLOGIES),  
Belgium



APRIL 2022 TILL PRESENT

- See Service Engineering
- Calculating special gearing.
- Recalculate bevel gear sets.

MAY 2010 TO MARCH 2022

WORK PLANNER → SERVICE ENGINEER, SUMITOMO DRIVE TECHNOLOGIES

- Preparing on-site files so that the technician has all the necessary documents and drawings to perform his job on-site.
- Preparing technical files for disassembly.
- Devis handle after disassembly.
- Contacting suppliers for price enquiries, technical information.
- Submitting parts lists, checking availability of parts, making reports, making technical drawings.

- Forwarding files after order.
- Searching for solutions/improvements for damaged gearboxes.
- Preparing budgets.
- Key user Salesforce.
- Follow-up breakdown within the Service Department.
- Procedure for home work. (digitalization)
- Prepare checklists for file preparation/ create reports/ file status 3.
- Technical support to TSS team.
- Assist other departments within the company (experience services, obsolete series, ...).
- Provide technical support/ guidance/ training to colleagues.
- Technical support assembly.
- Assisting customers/representatives with technical questions.

OCT 2000 TO MAY 2010

#### ORDER ENGINEER SUMITOMO DRIVE TECHNOLOGIES

- Responsible for preparing files of new gearboxes.
  - From dimensional sketch to engineering to calculations.
- Team leader of hoisting team, scheduling, preparing and reviewing files.