

## FRANÇOIS COMBET

A graduate of the Ecole Normale Supérieure de Cachan and a doctor in vibration signal processing (2003), i worked as a Research Fellow in Cranfield University (2005-2009) on projects related to gear vibration signal processing and diagnostics with the support of industrial partners in the UK, and published several papers in this field. Since 2009 I have been working as a vibration expert engineer with DYNAE, a French leading company in the field of mechanical system diagnostics based on vibration, electrical or thermography analysis. I have developed new analysis tools for the diagnosis of gear systems which were integrated in our home software DynamX. My interests also include torsionnal phenomenon analysis, especially based on the electrical current, and structural analysis based on high speed camera recording.

