



## Defence of Thesis 27<sup>st</sup> January: Lin Xie – Faculty of Engineering

Lin Xie has submitted the following academic thesis as a part of the doctoral work at the Norwegian University of Science and Technology (NTNU), Department of Mechanical and Industrial Engineering:

### «Safety Barriers in Complex Systems with Dependent Failures: Modeling and Assessment Approaches»

The Faculty has appointed the following Assessment Committee to assess the thesis:

- Professor Liudong Xing, University of Massachusetts, USA
- Professor Valerio Cozzani, University of Bologna, Italy
- Associate Professor Nicola Paltrinieri, NTNU

Associate Professor Nicola Paltrinieri, Department of Mechanical and Industrial Engineering, NTNU, has been appointed Administrator of the Committee.

The Committee recommends that the thesis is worthy of being publicly defended for the PhD degree.

The doctoral work has been carried out at the Department of Mechanical and Industrial Engineering.

**The trial lecture** will take place on 27<sup>th</sup> January at 14:00 on the following prescribed subject:

*“Safety barriers in renewable energy production”*

**The public defence** of the thesis takes place on 27<sup>th</sup> January at 15:00.

Associate Professor Yiliu Liu, Department of Mechanical and Industrial Engineering, has been the candidate’s main supervisor. Professor Mary Ann Lundteigen, Department of Mechanical and Industrial Engineering, has been the candidate’s co-supervisor.

For electronic version of the thesis, please contact: [hr@mtp.ntnu.no](mailto:hr@mtp.ntnu.no)

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All correspondence that is part of the case being processed is to be addressed to the relevant unit at NTNU, not to individuals. Please use our reference with all enquiries.

