



CHALMERS



Technical  
University of  
Denmark



NTNU

## Memorandum of Understanding on Nordic Five Tech PhD Collaboration

Nordic Five Tech is an exclusive, strategic alliance of the five leading technical universities in Denmark, Finland, Norway and Sweden. Our aim is to utilize our complementary strengths within education, research and innovation.

Nordic Five Tech has a vision of an “extended campus” where the mobility of staff and students is encouraged in order to benefit from the specialized competence, advanced infrastructure and unique education offered within the alliance. This Memorandum will not create binding or legal obligations on any one of the alliance members, and is an expression of the firm intent of the alliance members to initiate and facilitate co-operation between their faculty, staff and students, departments and research institutions in the field of doctoral education. The PhD Course Database is one result of this collaboration.

### Nordic Five Tech PhD Course Database

Nordic Five Tech wants to strengthen collaboration at the PhD level, relating to supervision and assessment, specialized courses and infrastructure, as well as quality assurance. As a concrete measure, the alliance has launched a Nordic Five Tech PhD Course Database.

The strategic objectives of the PhD Course Database are to:

- provide an overview of learning opportunities and research competencies within the alliance.
- increase mobility of PhD candidates, thereby stimulating networking among PhD candidates and academic staff in their respective fields.
- provide candidates with an extensive portfolio of PhD courses at the five universities.
- encourage collaboration on specialized PhD courses, supervision and quality assessment.

The universities will seek to:

- make the Nordic Five Tech PhD course opportunities known locally.
- transfer information about PhD courses to the Nordic Five Tech Course Database.
- sharing the cost of the operation of the database.
- ensure a smooth admissions procedure to individual courses for PhD candidates who are admitted to a PhD programme at a Nordic Five Tech University.
- charge no fees for participation in courses registered in the database, but payment for course material and the like may apply.

The universities acknowledge that intensive courses and e-learning tools may facilitate participation of alliance candidates.

This Memorandum will come into effect from the date of its signing and be valid for the duration of five years. This Memorandum may be amended at any time by the mutual written consent of the alliance members. The Memorandum may be terminated by any one alliance member by giving six months written notice to the other members.

This Memorandum has been signed in five originals, of which each university has taken one.

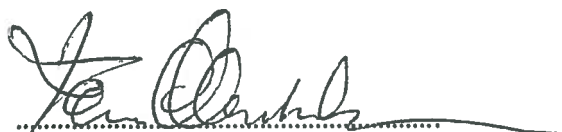
#### Place and Date

Trondheim, 4 June 2015

#### Signatures of the Nordic Five Tech universities



Gary Maquis  
Dean of the School of Engineering  
Aalto University



Karin Markides  
President and CEO  
Chalmers University of Technology



Anders O. Bjarklev  
President  
Technical University of Denmark (DTU)



Peter Gudmundson  
President  
KTH Royal Institute of Technology



Gunnar Bovim  
Rector  
Norwegian University of Science and Technology (NTNU)