



Norwegian University of
Science and Technology

Self-introduction

RAMS Seminar

Jie Liu

jie.liu@ntnu.no

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About me

- Jie Liu
- 刘婕
- Yantai, Shandong
 - Coastal city
 - Sea food
 - Fruit



Education – Bachelor degree

- University: Beijing Institute of Technology
- Major: Mathematics and Applied Mathematics
- 2000.09-2004.07



Education – Master degree

- University: NTNU
- Major: RAMS
- 2018.08-2020.07
- Thesis: Maintenance Models for Real Time Optimization of Wind Farm Maintenance



Working experience

– project management

- Production assistant, Beijing Fuxing Xiaocheng Electronic Technology Stock Co., Ltd, 2004.07-2005.09
- Manager of planning department, Yantai New Asia automation Co., Ltd, 2006.03-2008.08;



Working experience

– HSE & DC

- HSE & DC, DNV GL,
 - 2008.8-2016.10;
- Document controller, Bluewhale Offshore,
 - 2016.11-2017.06;



Working experience

– Admin

- Office admin, Mathworks China,
– 2017.09-2018.08



Working experience

- RAMS engineer, Shenzhen Fussen Technical Co.,Ltd
– 2021.03-2021.06



FUSSEN 菲森



PhD Position

- Project: SUBPRO, Centre for Innovation-based Research within subsea production and processing.
- Research Topic: Digital Twin Qualification for Maintenance
 - Main supervisor: Shen Yin
 - Co-supervisor: Jørn Vatn
 - Starting time: September 2021

PhD Topic



DNV·GL

RECOMMENDED PRACTICE

DNVGL-RP-A204

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Qualification and assurance of digital twins

PhD Topic

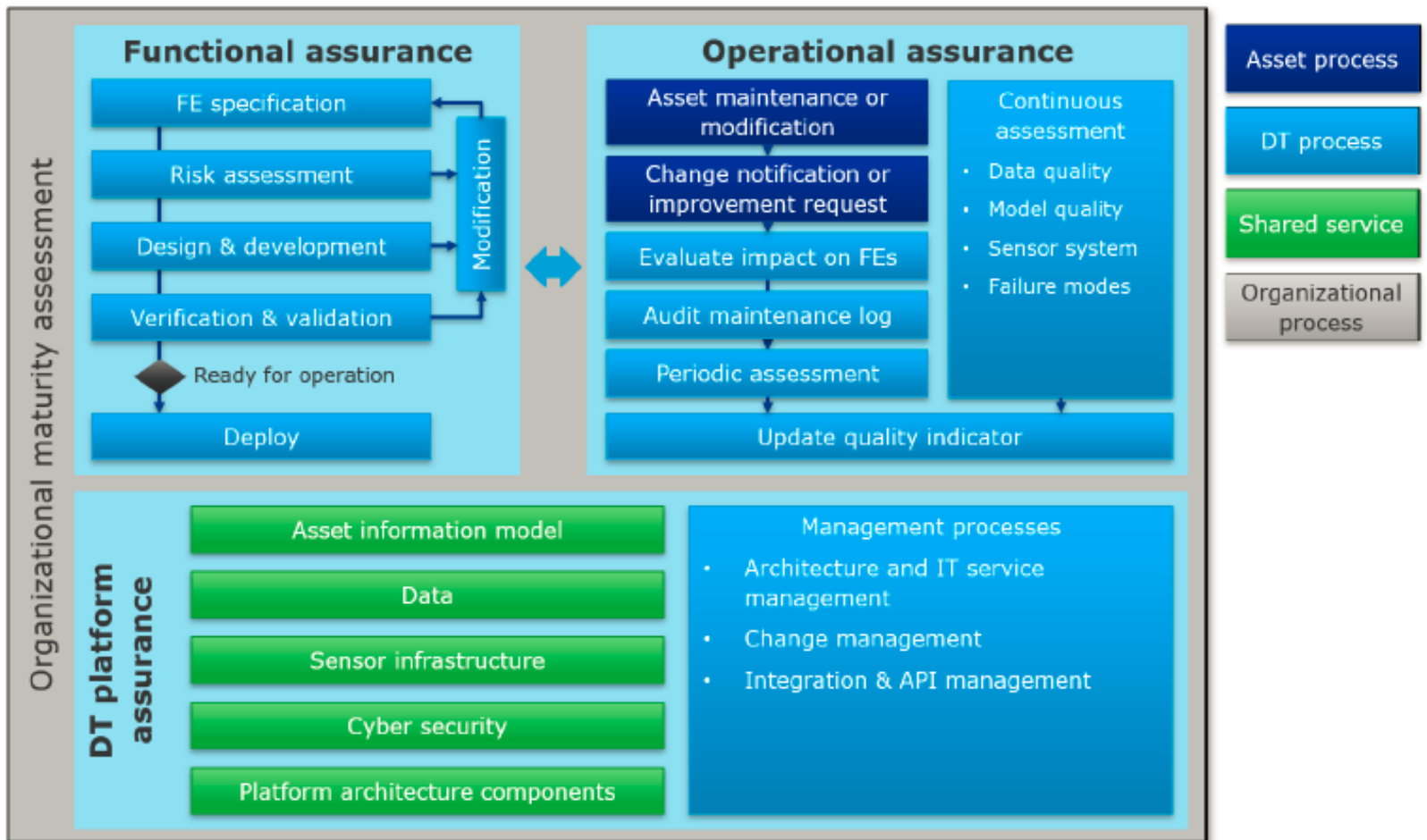


Figure 4-1 Digital twin qualification process