



NIU Xuezhhi

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Stockholm, Sweden

EDUCATION

- Uppsala University**
Ph.D. Student
2024–present
Uppsala, Sweden
- KTH Royal Institute of Technology**
M.Sc. Mechatronics
2021–2023
Stockholm, Sweden
- City University of Hong Kong**
B.Eng. Mechanical Engineering
2017–2021
Hong Kong SAR, China

RESEARCH INTERESTS

- Cyber-Physical Systems
- Reinforcement Learning
- Deep Learning Applications

JOURNAL PUBLICATIONS

- Xu, Y., Niu, J., Xi, G., **Niu, X.**, Wang, Y., Guo, M., ... & Tian, J. (2018). TGF- β 1 resulting in differential microRNA expression in bovine granulosa cells. *Gene*, 663, 88–100.

CONFERENCE PUBLICATIONS

- Pending

ACADEMIC ACTIVITIES

- Teaching assistant for master level courses at KTH (MF2007) and Uppsala (1DT106)
- Master thesis supervision

AWARDS & ACHIEVEMENTS

- Talent Development Scholarship, Hong Kong SAR, China
2020.6
- CN patent Grant (CN 14180645 A), City University of Hong Kong
2020.6
- Second Prize in National Finals of the Challenge Cup Competition, Beijing, China
2019.11
- Silver Prize in National Finals of Internet + Competition, Hangzhou, China
2019.10
- Second Prize in HK University Student Innovation and Entrepreneurship Competition
2019.4