

Call for Prospective Postdoctoral Fellows (NTU × KTH)

We are seeking outstanding candidates to apply for the Wallenberg-NTU Presidential Postdoctoral Fellowship 2027, a prestigious fully funded international fellowship jointly hosted by Nanyang Technological University (Singapore) and KTH Royal Institute of Technology (Sweden, WASP partner institution).

Fellowship highlights

- 2-year postdoctoral fellowship
- 1 year at NTU Singapore
- 1 year at KTH Sweden
- Salary up to SGD 80,000/year
- Research funding up to SGD 100,000
- Relocation and mobility support
- Collaborative research environment spanning Asia and Europe

Research Areas

We are particularly interested in candidates working at the intersection of:

- Robotic Manipulation
- Deformable Object Manipulation
- Robot Learning
- Geometric Machine Learning
- Riemannian Geometric Methods
- Probabilistic Inference
- Uncertainty Quantification
- Autonomous Systems

We welcome researchers who enjoy combining rigorous mathematical methods with experimental robotic systems.

Eligibility

Candidates should hold (or expect to obtain) a PhD in Robotics, Machine Learning, Computer Science, Control, Applied Mathematics, Mechanical Engineering, or related fields, and should demonstrate strong research achievements and potential for independent research.

Application Materials

Please send:

- Projects/work samples you are particularly proud of (most important)
- CV

- 1-2 page cover letter
- BSc/MSc transcripts (if available, include class rank or percentile)

Timeline

- Internal expression-of-interest deadline: 19 November 2026
- Interviews and candidate selection: Late November 2026
- Proposal development: December 2026
- Official fellowship deadline: 31 December 2026

The selected candidate will work closely with the supervisors to prepare the final fellowship application.

Supervisors

- Dr. Jongseok Lee (NTU Singapore)
- Dr. Noémie Jaquier (KTH Royal Institute of Technology)

 Interested candidates should email jongseok.lee@ntu.edu.sg with subject [Prospective Postdoc – Name – Wallenberg-NTU]

Applications will be reviewed on a rolling basis.