

Wan Ruyue is currently a research assistant in Prof. Aaron Thean's Research group at National University of Singapore (NUS). Her current work focusses on 1 transistor and 1 RRAM (1T1R) device fabrication and evaluation.

Ruyue received her master's degree in Materials Science and Engineering from NUS in 2023, where she gained solid knowledge in memristor device mechanisms as well as its fabrication. Her bachelor's degree was received in Guangdong Technion-Israel Institute of Technology (GTIIT) in China, where she worked on Molecular Electronics Projects, measuring the electronic performance of self-assembly monolayers (SAMs) and extracting the electronic structure of the junctions.

Linkedin: [www.linkedin.com/in/ruyue-wan-139556200](https://www.linkedin.com/in/ruyue-wan-139556200)

