Yuxi LIU

PERSONAL DATA

ADDRESS: (Permanent) 4A, Block J, Tianebao Estate, Nanshan, Shenzhen, China 518053

(Australian) Room 101, Academie House, 34 Marcus Clarke St, Canberra, ACT 2601

PHONE: +61 481749256

EMAIL: u5950011@anu.edu.au

WORK EXPERIENCE

JUN-AUG 2014 | Summer Undergraduate Research Fellowship

at California Institute of Technology.

10 weeks of research in geometry and numerical simulation of the HIV viral capsid.

EDUCATION

Until OCT 2019 Since FEB 2016 Bachelor of Science (Advanced) (Honours)

at Australian National University.

Major: Mathematics, Theoretical Physics | Specialization: Advanced Mathematics

Current GPA: 7.0/7.0

Advisors: Prof. Robert Williamson, Prof. Markus Hegland.

OCT 2014

First year of Bachelor degree

at California Institute of Technology.

AWARDS AND CERTIFICATES

FEB 2019 MSI Honours Scholarship at Australian National University (\$5000).

JUN 2012 SAT: 2310, 98th percentile.

OCT 2012 Chinese High School Physics Olympiad, national 1st prize.

MISCELLANEOUS SKILLS

ENGLISH: Mother tongue level.

MANDARIN: Actual mother tongue.

Working knowledge: Python, Mathematica, Haskell, Java, Linux, Lin

INTERESTS

Geometry, Mathematical Logic, Cosmology, Artificial and Biological Intelligence, Ethics, natural history of humanity, theories of consciousness, impact of technology on society, and many other topics.