

Jui-Hsuan WU

Born October 31st, 1996
From New Taipei, Taiwan

Address 45 Rue d'Ulm
75005 Paris, France
Mobile +33 7 68 27 60 48
E-mail juihsuan.wu@ens.fr
Github <https://github.com/wujuihsuan2016>

EDUCATION

- Since 2018 Master 1 in Computer Science
École Normale Supérieure and MPRI, Paris, France.
- 2017 - 2018 Licence 3 (B. Sc) in Computer Science, with honours (Mention Très Bien)
École Normale Supérieure and Paris Diderot University, Paris, France.
- Since 2017 Élève normalien
École Normale Supérieure, Paris, France.
- 2015 - 2017 Intensive preparatory program leading to competitive entrance exams to the French Grandes Écoles (CPGE).
Lycée Janson de Sailly, Paris, France.
Mathematics, Physics and Computer Science
- 2015 High School Diploma
Taipei Municipal Jianguo High School, Taipei, Taiwan

RESEARCH EXPERIENCES

- Summer 2018 **Automated proof search in linear logic**
Development of a prover for Linear Logic implemented in OCaml.
internship supervised by Dr. Olivier Laurent at ENS de Lyon and Dr. Youakim Badr at INSA Lyon.

INTERESTS

- CS Functional Programming, Type Theory, Rewriting theory, Verification
Mathematics Proof Theory, Category Theory, Algebra
Others Linguistics

TALKS

- Dec 2018 Workshop on machine proofs of linear logic, Lyon, France.

SKILLS

- Languages Mandarin (native), English (bilingual), French (bilingual), German (basic)
Programming OCaml, Python, Haskell (basic)
Other Git, Linux, \LaTeX