



Tao Lu

Curriculum Vitae

PERSONAL DETAILS

Birth January 6, 1992
Address R511 Erudorado, 2-20-23 Hashimoto
Midori Ku, Sagamihara City, Kanagawa
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EDUCATION

MSc. Civil and Environmental Engineering 2015-2017
Chuo University Japan
Enrolled in Program for Capacity Building in Global Water-Environmental Engineering with scholarship.

BSc. Harbour, Coastal and Offshore Engineering 2010-2014
Hohai University China

PUBLICATIONS

Tao Lu, Tomohito Yamada, and Tadashi Yamada. "Fundamental Study of Real-time Short-term Rainfall Prediction System in Watershed: Case Study of Kinu Watershed in Japan." *Procedia Engineering* 154 (2016): 88-93.

WORK EXPERIENCE

Solution business 2017-present
Geosphere Environmental Technology Corporation, Full-time
Construct 3D geological-hydrological model for various situation related to water resources and water disaster. Conduct simulation and give advice for solution.

SKILLS

Languages Chinese (mother tongue)
English (fluent)
Japanese (fluent, N1)
Spanish (novice)

Program experience PYTHON: INTERNAT WORM, QGIS2.0 PLUGIN(SUPERLABELING)
FORTRAN: DATA PROCESSING
HTML: [HTTPS://TAO4FREE.GITHUB.IO/HYDROLOGY/](https://tao4free.github.io/hydrology/)

EXPERIENCES

1. Studied UCDavis(California, USA) for one month in 2016.
2. Attended two international conference/symposim (International Conference on Hydroinformatics (HIC 2018); ISEWS2018)