

SHUAI ZHANG

044-908-6684 ✧ shuai.zhang@student.unsw.edu.au
K17, CSE, UNSW, Sydney, NSW 2052, Australia
Homepage: www.cse.unsw.edu.au/~z5122282

EDUCATION

University of New South Wales

Nov.2016-Present

Ph.D candidate in School of Computer Science and Engineering

Research Area: Recommendation system for the web of things based on big data

Supervisors: Lina Yao, Xiwei(Sherry) Xu and Liming Zhu

Nanjing University

Sept.2010-Jul.2014

Bachelor in Information Management and Information System

Thesis Title: Research on library linked data oriented Question Answering system

Advisor: Prof. Shiyan Ou

EXPERIENCE

Data61, CSIRO

Nov.2016-Present

Ph.d Student

- Research Area: Building large scale, distributed recommender systems over IoT platforms
- Advisors: Xiwei(Sherry) Xu and Liming Zhu

OPPO Mobile Telecommunications Corp Ltd.

Jul.2014-Jun.2016

Software Engineer

- Developed Android mobile applications.
- Designed and developed Android widgets
- Documented architecture and implementation

PROFESSIONAL PROFILE

Programming Languages

Python, Java

Data Analysis Tools

PySpark, Tensorflow, Scikit-learn

Software Tools

Git, MATLAB, Mysql, PostgreSQL

Application Development

Android

SCHOLARSHIP AND AWARDS

UNSW Tuition Fee Scholarship, UNSW

Nov.2016-2020

Data61 Student Scholarship, Data61, CSIRO

Nov.2016-2020

Excellent Student, School of Information Management, Nanjing University

Feb.2012

People Scholarship, Nanjing University

2011,2012,2013

PUBLICATIONS

2014: Ou Shiyan, Hu Shan, **Zhang Shuai**. An Ontology & Linked Data Driven Semantic Integration Method of Library Information Resources and Its Evaluation[J]. Library and Information Service, 2014, 58(2)