

Ph.D. Student in Software Engineering

BIN LIN



PERSONAL DATA

DATE OF BIRTH 18 DEC 1992
PLACE OF BIRTH WENZHOU, CHINA
WEBSITE <http://www.inf.usi.ch/phd/lin>



EDUCATION

Ph.D. in Informatics
09.2016-Present | Lugano, Switzerland
REVEAL@Università della Svizzera italiana (USI)
Advisors: Prof. Dr. Gabriele Bavota, Prof. Dr. Michele Lanza

M.Sc. in Computer Science and Engineering
09.2014-08.2016 | Eindhoven, The Netherlands
EINDHOVEN UNIVERSITY OF TECHNOLOGY
Advisor: Prof. Dr. Alexander Serebrenik

B.Eng. in Software Engineering
09.2010-07.2014 | Guangzhou, China
SOUTH CHINA UNIVERSITY OF TECHNOLOGY
Advisor: Prof. Dr. Han Huang



ACTIVITIES

Teaching Assistant 2016-2019
I have assisted four courses at USI, including Software Atelier 1 (2017, 2018), Programming Fundamental 1 (2016), Software Atelier 4 (2018), and Software Analytics (2017, 2019).

Speaker 2016-2019
I have presented my work in different conferences, including CSCW (2016), MSR (2016), ICPC (2017), SCAM (2017, 2019), SANER (2018, 2019), ICSE (2018, 2019), ICSME (2018), and one summer school (ISSSE 2017).

Publicity Co-Chair 2017, 2019
I was publicity co-chair of VISSOFT 2017 and ICSME 2018.

Reviewer 2016-2019
I have been a reviewer for journals including Empirical Software Engineering (EMSE) and Journal of Systems and Software (JSS) and served as a sub-reviewer for ICSE 2017.

Student Volunteer 2018
I have been a student volunteer for three conferences (SANER 2018, ICSE 2018, and ICSME 2018).

Visiting Researcher 2015, 2019
I visited Prof. Dr. Margaret-Anne Storey (University of Victoria) for two months in 2015 and Prof. Dr. Nikolaos Tsantalis (Concordia University) for three months in 2019 as a visiting researcher.



CONTACT

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CITY LUGANO, SWITZERLAND



LANGUAGES

Chinese ████████████████████
English ████████████████████



SELECTED PUBLICATIONS

Pattern-Based Mining of Opinions in Q&A Websites
Bin Lin, Fiorella Zampetti, Gabriele Bavota, Massimiliano Di Penta, Michele Lanza
41st International Conference on Software Engineering (ICSE 2019), pp. 548-559

Sentiment Analysis for Software Engineering: How Far Can We Go?
Bin Lin, Fiorella Zampetti, Gabriele Bavota, Massimiliano Di Penta, Michele Lanza, Rocco Oliveto
40th International Conference on Software Engineering (ICSE 2018), pp. 94-104

On The Quality of Identifiers in Test Code
Bin Lin, Csaba Nagy, Gabriele Bavota, Andrian Marcus, Michele Lanza
19th IEEE International Working Conference on Source Code Analysis and Manipulation (SCAM 2019), pp. 204-215

Investigating the Use of Code Analysis and NLP to Promote a Consistent Usage of Identifiers
Bin Lin, Simone Scalabrino, Andrea Mocci, Rocco Oliveto, Gabriele Bavota, Michele Lanza
17th IEEE International Working Conference on Source Code Analysis and Manipulation (SCAM 2017), pp. 81-90

On the Uniqueness of Code Redundancies
Bin Lin, Luca Ponzanelli, Andrea Mocci, Gabriele Bavota, Michele Lanza
25th International Conference on Program Comprehension (ICPC 2017), pp. 121-131

Developer Turnover in Global, Industrial Open Source Projects: Insights from Applying Survival Analysis
Bin Lin, Gregorio Robles, Alexander Serebrenik
12th IEEE International Conference on Global Software Engineering (ICGSE 2017), pp. 66-75

Please refer to my DBLP or Google Scholar page for a full list of publications.