MIROSLAV TUSHEV

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EDUCATION

PhD Louisiana State University, Department of Computer Science

ongoing

Software Engineering Advisor: Anas Mahmoud

MS Louisiana State University, Department of Computer Science

August 2018

Computer Science

Advisor: Anas Mahmoud

BS The Russian Presidential Academy of National Economy

July 2014

and Public Administration

Major: Management and Organization

RESEARCH

Digital discrimination, code evolution analysis, human factors in OSS development, bug localization, mining software repositories.

PUBLICATIONS

- 1. Modeling User Concerns in Sharing Economy: The Case of Food Delivery Apps G. Williams, M. Tushev, F. Ebrahimi, and A. Mahmoud, Automated Software Engineering (ASE), 2020.
- 2. Digital Discrimination in Sharing Economy: A Requirements Engineering Perspective M. Tushev, F. Ebrahimi, and A. Mahmoud, Inter. Requirements Engineering Conf. (RE), 2020.
- Linguistic Documentation of Software History
 M. Tushev and A. Mahmoud, Inter. Conf. on Program Comprehension (ICPC), 2020.
- On Combining IR Methods to Improve Bug Localization
 S. Khatiwada, M. Tushev, and A. Mahmoud, Inter. Conf. on Program Comprehension (ICPC), 2020.
- 5. Using GitHub in Large Software Engineering Classes: An Exploratory Case Study M. Tushev, G. Williams, A. Mahmoud, Computer Science Education (CSE), 2019.
- 6. Mobile App Privacy in Software Engineering Research: A Systematic Mapping Study F. Ebrahimi, **M. Tushev**, A. Mahmoud, arXiv preprint arXiv:1910.03622, 2019.

- 7. Linguistic Change in Open Source Software M. Tushev, S. Khatiwada, A. Mahmoud, International Conference on Software Maintenance and Evolution (ICSME), 2019.
- 8. Just Enough Semantics: An Information Theoretic Approach for IR Bug Localization S. Khatiwada, M. Tushev, A. Mahmoud, Information and Software Technology (IST), 2018, vol. 93, pp. 45-57.

PRESENTATIONS AND TALKS

- 1. **Paper Presentation**, Digital Discrimination in Sharing Economy: A Requirements Engineering Perspective, Inter. Requirements Engineering Conf. (RE), 2020.
- 2. **Paper Presentation**, *Linguistic Documentation of Software History*, Inter. Conf. on Program Comprehension (ICPC), 2020.
- 3. **Paper Presentation**, *Linguistic Change in Open Source Software*, International Conference on Software Maintenance and Evolution (ICSME), 2019.

WORK EXPERIENCE

Louisiana State University Research Assistant

May 2018 to present

Louisiana State University

August 2018 to May 2020

Teaching Assistant

- CSC 4330 (Software Systems Development)
- CSC 2262 (Numerical Methods with MATLAB)
- CSC 1351 (Computer Science II for Majors with Java)
- CSC 1253 (Introduction to Computer Science with C++)

Louisiana State University

June 2019

Teaching Assistant LSU 2019 Summer Coding Camps

Louisiana State University

June 2019

Research Assistant

Louisiana State University

August 2015 to May 2018

Graduate Assistant, International Services Office

PROFESSIONAL SERVICE

Website & Social Media Chair

CrowdRE, 2020