

Publication List

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Conferences

1. (In submission) Peipei Wang, **Chris Brown**, Jamie Jennings, and Kathryn T. Stolee. “An empirical study on regular expression bugs”. In *Mining Software Repositories*, MSR 2020, Seoul, South Korea, May 2020. IEEE Press
2. Peng Sun, **Chris Brown**, Ivan Beschastnikh, and Kathryn T. Stolee. “Mining specifications from documentation using a crowd”. In *2019 IEEE 26th International Conference on Software Analysis, Evolution and Reengineering*, SANER 2019, pages 275–286, Hangzhou, China, Feb 2019. IEEE Press
3. **Chris Brown**, Justin Middleton, Esha Sharma, and Emerson Murphy-Hill. “How software users recommend tools to each other”. In *2017 IEEE Symposium on Visual Languages and Human-Centric Computing*, VL/HCC 2017, pages 129–137, Raleigh, NC, USA, Oct 2017. IEEE Press
4. Justin Smith, **Chris Brown**, and Emerson Murphy-Hill. “Flower: navigating program flow in the ide”. In *2017 IEEE Symposium on Visual Languages and Human-Centric Computing*, VL/HCC 2017, pages 19–23, Raleigh, NC, USA, Oct 2017. IEEE Press
5. Susan H. Rodger, **Dwayne Brown**, Michael Hoyle, Daniel MacDonald, Michael Marion, Elizabeth Onstwedder, Bella Onwumbiko, and Edwin Ward. “Weaving computing into all middle school disciplines”. In *Proceedings of the 2014 Conference on Innovation & Technology in Computer Science Education*, ITiCSE 2014, pages 207–212, Uppsala, Sweden, June 2014. ACM

Workshops

1. (In submission) **Chris Brown** and Chris Parnin. “Understanding the impact of github *suggested changes* on recommendations between developers”. In *13th International Workshop on Cooperative and Human Aspects of Software Engineering*, CHASE 2020, Seoul, South Korea, May 2020. IEEE Press
2. **Chris Brown** and Chris Parnin. “Sorry to bother you 2: Developer recommendation choice architectures for designing effective bots”. In *Proceedings of the 2nd International Workshop on Bots in Software Engineering*, BotSE 2020, 2020
3. **Chris Brown** and Chris Parnin. “Sorry to bother you: Designing bots for effective recommendations”. In *Proceedings of the 1st International Workshop on Bots in Software Engineering*, BotSE 2019, pages 54–58, Montreal, QC, Canada, May 2019. IEEE Press
4. Susan H. Rodger, Steve Cooper, Wanda Dann, **Dwayne Brown, Jr.**, and Jacobo Carrasquel. “Experimenting with and integrating alice 2.3 into many disciplines (abstract only)”. In *Proceeding of the 44th ACM Technical Symposium on Computer Science Education*, SIGCSE 2013, page 761, Denver, CO, USA, March 2013. ACM

Posters

1. Susan H. Rodger, **Dwayne Brown, Jr.**, Michael Hoyle, and Michael Marion. “Integrating computer science into middle school mathematics (abstract only)”. In *Proceeding of the 44th ACM Technical Symposium on Computer Science Education*, SIGCSE 2013, page 734, Denver, CO, USA, March 2013. ACM

Doctoral Symposium

1. **Chris Brown**. “Digital nudges for encouraging developer actions”. In *Proceedings of the 41st International Conference on Software Engineering: Companion Proceedings*, ICSE 2019, pages 202–205, Montreal, QC, Canada, May 2019. IEEE Press