Harrisen Scells

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Education

2015	Bachelor of Information Technology *Queensland University of Technology*
2016	Bachelor of Information Technology (Hons) *Investigating Methods Of Annotating Lifelogs For Use In Search* *Queensland University of Technology*
2017-2020	PhD Candidate *Improving Systematic Review Creation With Information Retrieval*

Grants, Honors & Awards

2014	Dean's List Award - Semester 1 - Science and Engineering
2016	Information Systems School Honours Scholarship
2016	NTCIR Student Travel Grant to attend the NTCIR-12 conference in Japan
2017-2020	CSIRO Top Up Scholarship
2017-2020	QUT Excellence Top Up Scholarship
2017-2020	Research Training Program Stipend
2017	ACM SIGIR 2017 Student Travel Grant
2017	ACM CIKM 2017 Student Travel Grant
2018	ACM SIGIR 2018 Student Travel Grant

Publications

2016	Harrisen Scells, Guido Zuccon and Kirsy Kitto. QUT at the NTCIR lifelog semantic access task. *Proceedings of NTCIR-12, Tokyo, Japan*
2017	Harrisen Scells, Guido Zuccon, Bevan Koopman, Anthony Deacon, Leif Azzopardi and Shlomo Geva. A Test Collection for Evaluating Retrieval of Studies for Inclusion in Systematic Reviews. *Proceedings of the 40th international ACM SIGIR conference on Research and development in Information Retrieval, Tokyo, Japan*
2017	Leif Azzopardi, Matt Crane, Hui Fang, Grant Ingersoll, Jimmy Lin, Yashar Moshfeghi, Harrisen Scells, Pelin Yang and Guido Zuccon. The Lucene for Information Access and Retrieval Research (LIARR) Workshop at SIGIR 2017. *Proceedings of the 40th international ACM SIGIR conference on Research and development in Information Retrieval, Tokyo, Japan*
2017	Harrisen Scells, Guido Zuccon, Anthony Deacon, Bevan Koopman. QUT ielab at CLEF eHealth 2017 Technology Assisted Reviews Track: Initial Experiments with Learning To Rank. *Working Notes of CLEF 2017 - Conference and Labs of the Evaluation forum, Dublin, Ireland*
2017	Harrisen Scells, Guido Zuccon, Bevan Koopman, Anthony Deacon, Leif Azzopardi, Shlomo Geva. Integrating the Framing of Clinical Questions via PICO into the Retrieval of Medical Literature

for Systematic Reviews. *Proceedings of the 27th ACM International Conference on Information and Knowledge Management*

2017   Daniel Locke, Guido Zuccon, Harrisen Scells. Automatic Query Generation from Legal Texts for Case Law Retrieval. *Proceedings of the 13th Asia Information Retrieval Societies Conference, AIRS 2017, Jeju Island, South Korea*

2017   Harrisen Scells. Reducing Workload of Systematic Review Searching and Screening Processes. *Future Directions of Information Access, Barcelona, Spain*

2018   Harrisen Scells, Guido Zuccon. Generating Better Queries for Systematic Reviews. *41st International ACM SIGIR Conference on Research and Development in Information Retrieval, Ann Arbor, Michigan; 2018*

2018   Harrisen Scells, Leif Azzopardi, Guido Zuccon, Bevan Koopman. Query Variation Performance Prediction for Systematic Reviews. *41st International ACM SIGIR Conference on Research and Development in Information Retrieval, Ann Arbor, Michigan; 2018*

2018   Harrisen Scells, Daniel Locke, Guido Zuccon. An Information Retrieval Experiment Framework for Domain Specific Applications. *41st International ACM SIGIR Conference on Research and Development in Information Retrieval, Ann Arbor, Michigan; 2018*

Teaching Experience

2015   Tutoring at Queensland University of Technology
Subjects: CAB201 Programming Principals

2016   Tutoring at Queensland University of Technology
Subjects: INB383 AI In Games, CAB398 Capstone, IAB130 Databases

2017   Tutoring at Queensland University of Technology
Subjects: IFN509 Data Manupulation, IAB398 & IAB399 Capstone

Work Experience

2014-2015   **Katanya**
Development of a range of destop and web applications for a 'big four' accounting firm. Working with a small group of individuals across the world.
Part Time (3 days a week)
Brisbane, Australia

2015-2016   **All The Ducks**
Software development for the Blackboard learn platform. Development of in house solutions to solve business problems. Development of new software to manage grades and subjects for LMS (Learning Management Systems)
Part Time (3 days a week)
Brisbane, Australia

References

Dr. Guido Zuccon (PhD Supervisor) - g.zuccon@qut.edu.au
Shane Argo (Former Employer) - shane@alltheducks.com