Jumana Nassour

Contact Ben-Gurion University

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Computer Science Department, POB 653

Beer-Sheva 84105, Israel

EDUCATION

Ben-Gurion University of the Negev, Israel

2014 - 2019

Ph.D. in Computer Science - Natural Language Processing "Building Conceptual Maps from Scientific Articles"

Advised by Prof. Michael Elhadad

Ben-Gurion University of the Negev, Israel

2012 - 2013

M.Sc. in Computer Science - Image Processing

"Character Based Summarization Poster for Cartoon Videos"

Advised by Prof. Jihad El-Sana

The Hebrew University of Jerusalem, Israel

2006 - 2010

B.Sc. in Computer Science

Avg.: 89

Haifa University, Israel

2003 - 2004

Teaching Certificate

Haifa University, Israel

2000 - 2004

B.Sc. in Mathematics and English Language & Literature (double major)

Cum Laude

TEACHING

Lecturer of Extended System Programing LaboratorySince 2015Teaching assistant for Systems Programming2012-2013Teaching assistant for System Programming LaboratorySince 2011

PUBLICATIONS

Conferences

Nassour, Jumana, Michael Elhadad, and Arnon Strum. "Goal-Oriented Representation of Scientific Papers." Proceedings of the Eleventh International Conference on Language Resources and Evaluation (LREC), European Language Resources Association, 2018.

Baumel, Tal, Jumana Nassour, Michael Elhadad, and Noemie Elhadad. "Multi-Label Classification of Patient Notes a Case Study on ICD Code Assignment." Proceedings of the Second AAAI Joint International Workshop on Health Intelligence (W3PHIAI), AAAI Workshops Proceedings, 2018.

Kassis, Majeed, Jumana Nassour, and Jihad El-Sana. "Alignment of Historical Handwritten Manuscripts using Siamese Neural Network." Document Analysis and Recognition (ICDAR), 14th IAPR International Conference on. Vol. 1. IEEE, 2017.

Nassour, Jumana, Michael Elhadad, and Arnon Sturm. "Building Conceptual Maps from Scientific Articles." Israeli Seminar on Computational Linguistics (ISCOL), June 2015.

Baumel, Tal, Raphel Cohen, Jumana Nassour, and Michael Elhadad. Query-focused Summarization: Summarization is Easy, Retrieval is Hard." Israeli Seminar on Computational Linguistics (ISCOL), September 2014.

Journals

Nassour, Jumana, Michael Elhadad, and Arnon Strum. "Evaluating the Comprehension of ME-Maps." Software Systems Modeling, 2018:1-9.

OTHER SUMMER INTERNSHIP

Columbia University (NY)

under the supervision of Dr. Noemie Elhadad

2016

Conference Paper Review

Additional Reviewer ECAI 2016 Secondary Reviewer COLING 2016

AWARDS

Dean's Excellence Award - Haifa Universitty

Top 3% in Mathematics and Top 5% in English Language and literature

2003

COMMUNITY

Mentor at QueenB's annual Hackathon

2018