Rajarshi Das

⊠ rajarshi@cs.umass.edu Contact **4**12-245-8781 Information https://people.cs.umass.edu/~rajarshi/ Research Open-Domain Question Answering and Information Extraction, Relation Extraction, Interests Knowledge Base Completion, Natural Language Processing. Jan. 2016 -EDUCATION University of Massachusetts, Amherst, MA, USA Ph.D., Computer Science - Advisor: Prof. Andrew McCallum Carnegie Mellon University, Pittsburgh, PA, USA M.S., Language Technologies Institute, Computer Science, 2014 - Advisors: Prof. Norman Sadeh, Prof. Chris Dyer National Institute of Technology, Calicut, Kerala, India B.Tech., Computer Science, 2010 EXPERIENCE Research Intern May 2017 - August 2017 Facebook AI Research Advisor: Dr. Antoine Bordes Research Assistant Jan 2016 - Present Information Extraction and Synthesis Laboratory (IESL) University of Massachusetts Amherst Advisor: Prof. Andrew McCallum Machine Learning Engineer 2014 - 2015 WalmartLabs, San Bruno, CA Supervisor: Dr. Kannan Achan Research Assistant 2012 - 2014 Carnegie Mellon University Advisors: Prof. Norman Sadeh, Prof. Chris Dyer Member Technical Staff 2010 - 2012 Oracle Server Technologies, Bangalore, India Conference

Publications

Rajarshi Das, Shehzaad Dhuliawala, Manzil Zaheer, Luke Vilnis, Ishan Durugkar, Akshay Krishnamurthy, Alex Smola and Andrew McCallum. Go for a Walk and Arrive at the Answer - Reasoning over Paths in Knowledge Bases Using Reinforcement Learning. In Submission.

Rajarshi Das, Manzil Zaheer, Siva Reddy and Andrew McCallum. Question Answering on Knowledge Bases and Text using Universal Schema and Memory Networks. ACL 2017.

Rajarshi Das, Arvind Neelakantan, David Belanger and Andrew McCallum. Chains of Reasoning over Entities, Relations and Text using Recurrent Neural Networks. EACL 2017.

Rajarshi Das, Manzil Zaheer, Chris Dyer. Gaussian LDA for Topic Models with Word Embeddings. ACL 2015.

Workshop Publication

Rajarshi Das, Arvind Neelakantan, David Belanger and Andrew McCallum. Incorporating Selectional Preferences in MultiHop Relation Extraction. Proceedings of AKBC, NAACL 2016.

Rajarshi Das, Shehzaad Dhuliawala, Manzil Zaheer, Luke Vilnis, Ishan Durugkar, Akshay Krishnamurthy, Alex Smola and Andrew McCallum. Go for a Walk and Arrive at the Answer - Reasoning in Knowledge Bases Using Reinforcement Learning. AKBC, NIPS 2017