

Priya Radhakrishnan

B-2, 101

Search and Information Extraction Lab

IIIT Hyderabad

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Research Interests

- **Information Extraction from Text**
- **Natural Language Processing**
- **Machine Learning**

Education

- **International Institute of Information Technology** Hyderabad, India
PhD, Computer Science and Engineering October 2013 - July 2017 (expected)
 - **Thesis:** Named Entity Extraction for Knowledge Base Enhancement
 - **Advisors:** Prof. Vasudeva varma, Dr. Manish Gupta
- **T K M College of Engineering** Kollam, Kerala, India
B.Tech., Electronics and Communication Engineering 1994 - 1998

Work Experience

- **Alcatel Lucent**(<https://www.alcatel-lucent.com/>) Hyderabad, India
Technical Specialist May 2000 - May 2010
- **Search and Information Extraction Lab** IIIT-Hyderabad, India
Research Assistant Jan 2012 - present

Publications

- Anuhya Vajapeyajula, Priya Radhakrishnan, Vasudeva Varma **Survey of Social Commerce** To appear in The Third International Conference on Mining Intelligence and Knowledge Exploration, MIKE 2015, Hyderabad, India
- Priya Radhakrishnan, Romil Bansal, Manish Gupta, Vasudeva Varma **Exploiting Wikipedia Inlinks for Linking Entities in Queries** In proceedings of Entity Recognition and Disambiguation Challenge(ERD2014) at SIGIR 2014, Gold Coast, Australia.
- Priya Radhakrishnan, Manish Gupta, Vasudeva Varma **Modeling Evolution of Product Entities** In proceedings of the ACM SIGIR 2014 Conference(SIGIR 2014), Gold Coast, Australia.
- Romil Bansal, Sandeep Panem, Priya Radhakrishnan, Manish Gupta, Vasudeva Varma **Linking Entities in #Microposts** In proceedings of Named Entity Extraction and Linking (NEEL) Challenge of Micoposts2014 workshop at WWW Conference 2014(WWW 2014), Seoul, Korea.
- Priya Radhakrishnan, Vasudeva Varma **Extracting Semantic Knowledge from Wikipedia Category Names** In proceedings of the 3rd Workshop on Knowledge Extraction(AKBC 2013) at CIKM 2013, San Francisco, CA, USA.
- Mohan Soundararajan, Priya Radhakrishnan, Bhaskar Ghosh, Deepti Aggarwal, Vasudeva Varma **IIIT Hyderabad at TAC 2012** . In Proceedings of the Fifth Text Analysis Conference (TAC 2012), November 5-6, 2012, National Institute of Standards and Technology, Gaithersburg, Maryland USA

Awards/Fellowships

- **Donald B Crouch travel grant** to participate in SIGIR 2014 (Gold Coast, Australia), July 2014
- **Department of Science and Technology (Govt of India)** grant for attending CIKM 2013 (San Francisco, USA), November 2013

Research Community service

- **Lecture** : I gave a lecture on 'Information Retrieval and Extraction' at the sixth IIIT-H Advanced Summer School on NLP (IASNLP-2015) held at IIIT Hyderabad from 1-15 July 2015.
- **Reviewer**: ICON 2015, ICON 2014

Under-graduate Mentoring.

I have co-supervised following under graduate students with Prof. Vasudeva Varma:

- Anuhya Vajapeyajula (Summer intern from MIT, USA): Social Commerce.
- Saksham Singhal (B.Tech. Student, IIIT Hyderabad): Named Entity Extraction.
- I mentored 15 undergrad/grad students for their course project on Named Entity Recognition under Information Retrieval and Extraction course (CSE474) at IIIT Hyderabad by Prof. Vasudeva Varma.

Courses taken

- **IIIT-H**: Cloud Computing, Information Retrieval and Extraction, Topics in Information Retrieval, Natural Language Processing, Natural Language Processing Applications, Statistical Methods in AI, Web Mining, Database Systems.
- **IIT Kharagpur**: Short-term Course and Workshop on Machine Learning and Complex Networks.

References

- Prof Vasudeva Varma
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- Dr. Manish Gupta
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Microsoft, India
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- Sreenivas Boddula
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