

Blk 654C, #04-476,
Jurong West Street 61
Singapore 643654

MEIQUN HU

+65 9375 3192
(Fax) +65 6828 0468
meiqun.hu@gmail.com

EDUCATION

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|--|---|----------------------------|
| Doctor of Philosophy | Singapore Management University | JUN 2008 – MAR 2012 |
| <ul style="list-style-type: none">• Ph.D Candidate in Information Systems.• Dissertation: Predictive Modeling for Navigating Social Media. Defended in Nov 2011. | | |
| Doctor of Philosophy | Nanyang Technological University | AUG 2006 – JUN 2008 |
| <ul style="list-style-type: none">• Ph.D Candidate in Information Systems. CGPA: 4.66/5• Coursework: Data Mining and Machine Learning; Computational Intelligence; Information Retrieval Systems; Human Computer Interaction; Bioinformatics.• Transferred to Singapore Management University in Jun 2008. | | |
| Bachelor of Engineering | Nanyang Technological University | JUL 2002 – JUN 2006 |
| <ul style="list-style-type: none">• B.Eng. in Computer Engineering with first class honours.• Coursework: Operating Systems; Database Systems; Data Structure; Algorithms; Artificial Intelligence; Computer Organization; Computer Networks; Electronics.• Awarded Bronze Prize in College of Engineering Technology Week Poster Exhibition. 2005.• Received Dean's Commendation Letters. 2003 – 2006. | | |

PROFESSIONAL EXPERIENCE

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| Teaching Assistant | Singapore Management University | JAN 2009 – DEC 2009 |
| <ul style="list-style-type: none">• Courses: Data Analytics and Business Intelligence; Software Foundations.• Participated in the design and documentation of the laboratory experiments using SAS software.• Instructed the class of 30-40 students in the laboratory experiments. | | |
| Teaching Assistant | Nanyang Technological University | AUG 2006 – DEC 2007 |
| <ul style="list-style-type: none">• Courses: Database Systems; Data Structure and Object-Oriented Programming.• Instructed the class of 20-30 students in the laboratory projects using SQL, ASP, and Java on Linux systems.• Designed extensive testing cases and graded the students' laboratory projects. | | |
| Engineering Intern | Keppel FELS Ltd, Singapore | JAN 2005 – JUN 2005 |
| Automated Drawing Machine (2005) | | |
| <ul style="list-style-type: none">• Developed an intranet-based information system for the mechanical engineers to look up project drawings and specifications. Won Gold Award in the Innovation and Quality Circle Convention. | | |
| Data Integration Project (2005) | | |
| <ul style="list-style-type: none">• Troubleshoot the data importation issues with Oracle database system. Speeded up the documentation and archiving workflow of the engineering team. | | |

TECHNICAL EXPERIENCE

Projects

- **Navigating Social Tagging Systems** (2009-2011). We identified novel tasks that facilitate information navigation using social tags, examined the *semantic*, *social* and *temporal* dimensions for navigating the social tagging space, and proposed holistic approaches to solve prediction and ranking tasks.
- **Mining Collaborative Authorship Networks** (2006-2009). We analyzed the participation and collaboration activities of users in Wikipedia, assessed quality of the collaboratively contributed content, and examined the use of quality assessment in improving content search and recommendation.
- **Maze Explorer Robot** (2003). We designed and developed an electrol-mechanic robot that runs in a

maze, detects obstacles and finds its way out.

Languages and Technologies

- Proficient in: Java; Python; MATLAB; MySQL; LaTeX.
- Familiar with: C++; C; ASP; SAS.

Publications

- *Using Social Annotations for Trend Discovery in Scientific Publications*,
Meiqun Hu, Ee-Peng Lim, and Jing Jiang,
In Proceedings of the fifth Workshop on Human-Computer Interaction and Information Retrieval (HCIR '11), Mountain View, California, USA, October 2011.
- *A Probabilistic Approach to Personalized Tag Recommendation*,
Meiqun Hu, Ee-Peng Lim, and Jing Jiang,
In Proceedings of the second IEEE International Conference on Social Computing (SocialCom '10), Minneapolis, Minnesota, USA, August 2010, pp. 33–40, IEEE Computer Society.
- *A Topic Modeling Approach to Social Tag Prediction*,
Meiqun Hu, Ee-Peng Lim, and Jing Jiang,
In Doctoral Consortium of the tenth ACM/IEEE Joint Conference on Digital Libraries (JCDL '10), Gold Coast, Queensland, Australia, June 2010, ACM Press.
- *Predicting Outcome of Collaborative Featured Article Nomination in Wikipedia*,
Meiqun Hu, Ee-Peng Lim, and Ramayya Krishnan,
In Proceedings of the third International AAAI Conference on Weblogs and Social Media (ICWSM '09), San Jose, California, USA, May 2009, AAAI Press.
- *Measuring Article Quality in Wikipedia: Models and Evaluation*,
Meiqun Hu, Ee-Peng Lim, Aixin Sun, Hady Wirawan Lauw and Ba-Quy Voung,
In Proceedings of the sixteenth ACM Conference on Information and Knowledge Management (CIKM '07), Lisbon, Portugal, November 2007, pp. 243–252, ACM Press.
- *On Improving Wikipedia Search using Article Quality*,
Meiqun Hu, Ee-Peng Lim, Aixin Sun, Hady Wirawan Lauw and Ba-Quy Voung,
In Proceedings of the ninth ACM international workshop on Web Information and Data Management (WIDM '07), Lisbon, Portugal, November 2007, pp. 145–152, ACM Press.

OTHER ACTIVITIES

Professional Services

- **Reviewer** for the International Conference on Database Systems for Advanced Applications 2009, the ACM and the IEEE Computer Society Joint Conference on Digital Libraries 2010.
- **Member** of ACM (since 2007), ACL (since 2009).
- **Coordinator** for weekly research seminars within the data analytics group in School of Information Systems, Singapore Management University, 2008-2009.

Exchange Program

- **Worked as Crew Lead** in Yellowstone National Park, Wyoming, USA (Summer 2006). Promoted to crew lead and lead 7-10 international students.