

Name Jiawei Han
Department University of Illinois at Urbana-Champaign
Department of Computer Science
201 N. Goodwin Ave, Urbana, IL 61801, USA
<http://hanj.cs.illinois.edu/>E-mail: hanj@illinois.edu



Education

1985 *Ph.D. in Computer Sciences*, University of Wisconsin, Madison
1981 *MS in Computer Sciences*, University of Wisconsin, Madison
1979 *BS (equiv.) in Information Science*, University of Science & Tech., China

Positions held

2011-present Abel Bliss Professor of Engineering, University of Illinois at Urbana-Champaign, USA
2001-present Professor, CS (Computer Science), University of Illinois at Urbana-Champaign, USA
1987-2001 (Asst., Assoc., Full, and Chair) Professor, Computing Science, Simon Fraser U., Canada
1986-1987 Assistant Professor, EECS (Computer Science), Northwestern Univ., USA

Awards & Honours

ACM Fellow (2004), ACM SIGKDD Innovation Award (2004), IEEE Tech. Achievement Award (2005), IEEE Fellow (2009), IEEE W. Wallace McDowell Award (2009), Excellence in Graduate and Professional Teaching Award (UIUC) (2012)

Current editorial boards

Journal of Intelligent Information Systems, IEEE Transactions on Big Data (Advisor), Springer "Data-Centric Systems and Applications" (Springer book series) (editor), Synthesis Lectures on Data Mining and Knowledge Discovery (Morgan & Claypool Publishers) (Editor)

Selected committee work

1995-present *ACM SIGKDD Conferences (PC-co-chair 1996, senior PC or PC member in most years)*
2000-present *IEEE ICDM Conferences (PC-co-chair 2005, senior PC or PC member in many years)*
2000-present *SIAM SDM Conferences (PC-co-chair 2000/2001, senior PC or PC member in many years)*
2000-present *PC or senior member for WWW, WSDM, SIGMOD, VLDB, ICDE, ECMLPKDD frequently*

Five selected (recent) publications

- 1) W. Shen, **J. Han**, J. Wang, X. Yuan, Z. Yang (2018), "SHINE+: A General Framework for Domain-Specific Entity Linking with Heterogeneous Information Networks", *IEEE Trans. Knowl. & Data Eng.* 30(2): 353-366
- 2) Q. Zhu, X. Ren, J. Shang, Y. Zhang, F. F. Xu and **J. Han**. (2018) "Open Information Extraction with Global Structure Constraints", *Proc. 2018 Int. Conf. on World-Wide Web (WWW'18)*, Lyon, France, Apr. 2018 (**best poster award honorable mentioning**)
- 3) C. Zhang, F. Tao, X. Chen, J. Shen, M. Jiang, B. Sadler, M. Vanni and **J. Han**. (2018) "TaxoGen: Constructing Topical Concept Taxonomy by Adaptive Term Embedding and Clustering", *Proc. 2018 ACM SIGKDD Int. Conf. on Knowledge Discovery and Data Mining (KDD'18)*, London, UK, August 2018
- 4) J. Shen, Z. Wu, D. Lei, C. Zhang, X. Ren, M. T. Vanni, B. M. Sadler and **J. Han**. (2018) "HiExpan: Task-Guided Taxonomy Construction by Hierarchical Tree Expansion", *Proc. 2018 ACM SIGKDD Int. Conf. on Knowledge Discovery and Data Mining (KDD'18)*, London, UK, August 2018
- 5) Q. Li, M. Jiang, X. Zhang, M. Qu, T. Hanratty, J. Gao and **J. Han**. (2018) "TruePIE: Discovering Reliable Patterns in Pattern-Based Information Extraction", *Proc. 2018 ACM SIGKDD Int. Conf. on Knowledge Discovery and Data Mining (KDD'18)*, London, UK, August 2018