

Lillian Lee

University Activities

- Member, Committee on Academic Freedom and Professional Status of the Faculty
- Department director of undergraduate studies (involves membership in the College [of Engineering] Curriculum Governing Board (CCGB))
 - Member, CCGB committee on humanities and social sciences electives
 - Member, CCGB committee on minors
 - Member, Engineering Co-op Faculty Advisory Committee
- Member, Department of Linguistics' Computational Linguistics Search committee
- Member, Women in Science and Engineering Term Chair Award sub-committee
- Chair, department ad-hoc curriculum committee
- Member, department visibility committee
- Member, department colloquium committee
- Member, department games committee
- Member, department 211-curriculum committee
- Panelist, forum on advancing in academia, Women's Institute in Summer Enrichment, organized by the Team for Ubiquitous Secure Technology (TRUST), 2008

Professional Activities

- Secretary of the NAACL, elected by the North American chapter of the Association for Computational Linguistics (ACL)
- NAACL Nominating Committee
- Organizing-committee member, ACL Special Interest Group on Linguistic Data and Corpus-Based Approaches to NLP (SIGDAT)
- Co-organizer (with Claire Cardie and Jennifer Wofford), North American Computational Linguistics Olympiad, Ithaca site (competition for high-school students)
- Guest editor, IEEE Transactions on Audio, Speech and Language Processing, special issue on New Approaches to Statistical Speech and Text Processing (with Bill Byrne, Mark Johnson, and Steve Renals)
- Member, editorial board, Journal of Artificial Intelligence Research
- Member, editorial board, Machine Learning
- Member, program committees and review panels: ACL 2008; COLING 2008; WWW 2008; AAAI workshop, Wikipedia and artificial intelligence: An evolving synergy, 2008; ACL workshop, Teaching Computational Linguistics, 2008
- Journal referee: American Political Science Review (flagship journal in political science), Journal of Empirical Finance

Publications

- A new start: Innovative introductory AI-centered courses at Cornell. Eric Breck, David Easley, K-Y Daisy Fan, Jon Kleinberg, Lillian Lee, Jennifer Wofford, and Ramin Zabih. AAAI Spring

Symposium on Using AI to Motivate Greater Participation in Computer Science, AAAI Technical Report SS-08-08, pp. 8-13, 2008.

- IDF revisited: A simple new derivation within the Robertson-Sparck Jones probabilistic model. Lillian Lee. Proceedings of SIGIR, pp. 751--752, 2007. Poster paper.

Lectures

- Johns Hopkins, 2007: Only connect! Two explorations in using graphs for IR and NLP
- Internal:
 - o Third North East Student Colloquium on Artificial Intelligence, 2008: Only connect! Explorations in graph-based approaches to information retrieval and natural-language processing
 - o External department review, 2007: The undergraduate program(s)
 - o Presentation to dept staff, 2008: The undergraduate program(s)