Welcome to NAACL-HLT 2015 at its 14th edition!
It keeps getting bigger and better!

• 901 attendees
  – Not the final count: registration still ongoing
  – Includes 100 workshop only
  – Compare to 650-700 in previous years
In the program…

• 2 keynotes: Lillian Lee and Fei-fei Li
  – Testimony to an increasingly interdisciplinary field
• 6 tutorials
  – Joint selection with ACL/EMNLP \(\text{new!}\)
• 13 one-day workshops
• Semeval (two-day workshop)
• Collocated *SEM
In the program…

• Student Research Workshop
  – Thesis proposals, research papers, undergraduate track (new!)
  – Poster presentations

• Two poster sessions (+ dinner)
  – Monday: main conference papers + SRW
  – Tuesday: main conference papers + demos

• Social event: Tuesday, after poster session
  – Country line dancing lessons (new!)
Joyce Chai and Anoop Sarkar (program chairs); Cornelia Caragea and Bing Liu (workshop co-chairs); Yang Liu and Thamar Solorio (tutorial co-chairs); Shibamouli Lahiri, Karen Mazidi and Alisa Zhila (student co-chairs) and Diana Inkpen and Smaranda Muresan (faculty advisors) for the student research workshop; Matt Gerber, Catherine Havasi, and Finley Lacatusu (demo co-chairs), Annie Louise (student volunteer coordinator), Kevin Cohen (local sponsorship chair), Saif Mohammad (publicity chair), Matt Post and Adam Lopez (publication co-chairs), Peter Ljunglof (website chair), Aurelia Bunescu (handbook cover designer) Hal Daume, Lucy Vanderwende, Daniel Marcu (help and advise) Priscilla Rasmussen (local organizer)
Welcome to NAACL-HLT 2015 from the Program Co-chairs
New Submission Record

NAACL 2015 received 714 submissions

The largest number in NAACL history!
New Technical Area

Language and Vision

• NLP research that is situated in rich visual and perceptual context
• 16 submissions with 7 accepted
Behind the Program

• 32 area chairs
• 460 reviewers
  – 116 reviewers were recognized as best reviewers
• Global assignment based on preferences
  – Started in NAACL-HLT 2013
  – Useful in managing a large number of submissions
Behind the Program

• Initial reviews: **2051** reviews
  – Three reviews for each long paper
  – At least two reviews for each short paper (95.5% received three reviews)

• Author responses
  – 53.3% of the responses were read by the reviewers

• **New this year:** meta review
  – Written summary of the reviews for each paper from ACs
  – Not sent to the authors (this year)
## Submission and Acceptance

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Submission and Acceptance

Language and Vision
Information Retrieval
Dialogue and Interactive Systems
Linguistic and Psycholinguistic Aspects of
NLP-enabled Technology
Discourse and Pragmatics
Spoken Language Processing
Phonology and Morphology and Word
Sentiment Analysis and Opinion Mining
Text Categorization and Topic Models
Language Resources and Evaluation
Generation and Summarization
Machine Learning for NLP
Tagging and Chunking and Syntax and
Information Extraction and Question
Machine Translation
NLP for Web and Social Media and Social
Semantics
Program Overview

• Two invited keynote talks
  – Lillian Lee, “Big Data Pragmatics!....” Cornell University
  – Fei-fei Li, A Quest for Visual Intelligence in Computers, Stanford University

• 19 TACL Papers

• Best paper plenary session
  – Selected by a best paper award committee.
  – Two best student papers (IBM and Bloomberg) and one best long paper
Program Overview

• 3 Parallel Sessions
  – Please report to your session chair before your session starts

• 1-minute madness session
  – Please meet Joel Tetreault right before the session
Quick Announcements

• Session 1B: Tagging, Chunking, Syntax and parsing (switch the first talk with the fourth talk)
  – 11:55 – Randomized Greedy Inference for Joint Segmentation, POS Tagging and Dependency Parsing
Adam Kilgarriff
(12 February 1960 – 16 May 2015)

- Co-organizer of the first Senseval
- President of SIGLEX (2000-2004), initiator of the SIG on Web as a Corpus
- SketchEngine
- Lexical Computing Ltd
- Lexicography, semantics - word senses, corpus linguistics
Jane Robinson
(28 May 1918 – 22 April 2015)

- ACL President 1984
- RAND Corporation, IBM, SRI
- Machine translation (50s)
- Dependency grammars (60s)
- Speech understanding and dialogue (70s-80s)