



Welcome to NAACCL-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 (**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)

Bloomberg

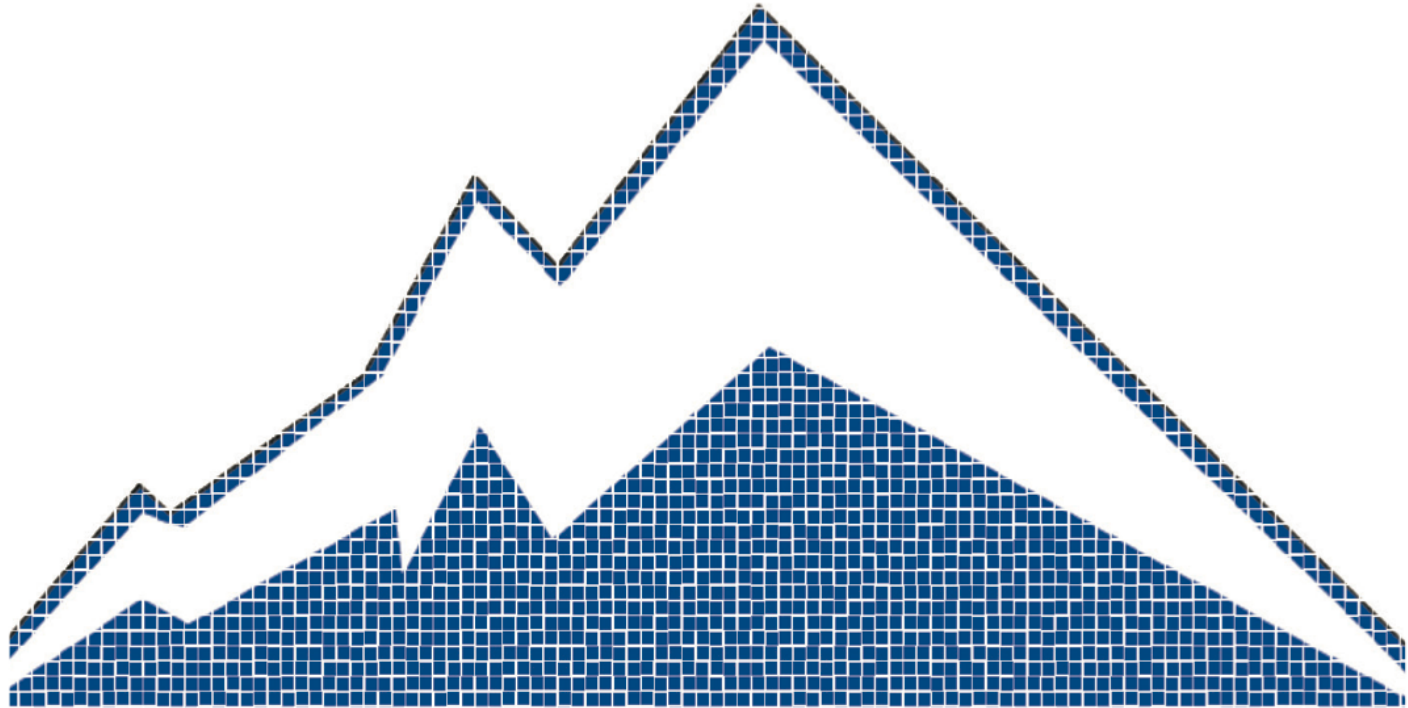
Google™

**Goldman
Sachs**



Welcome to NAACL-HLT 2015

from the Program Co-chairs



NAACL-HLT 2015 MAY 31 – JUNE 5
DENVER, COLORADO, USA

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

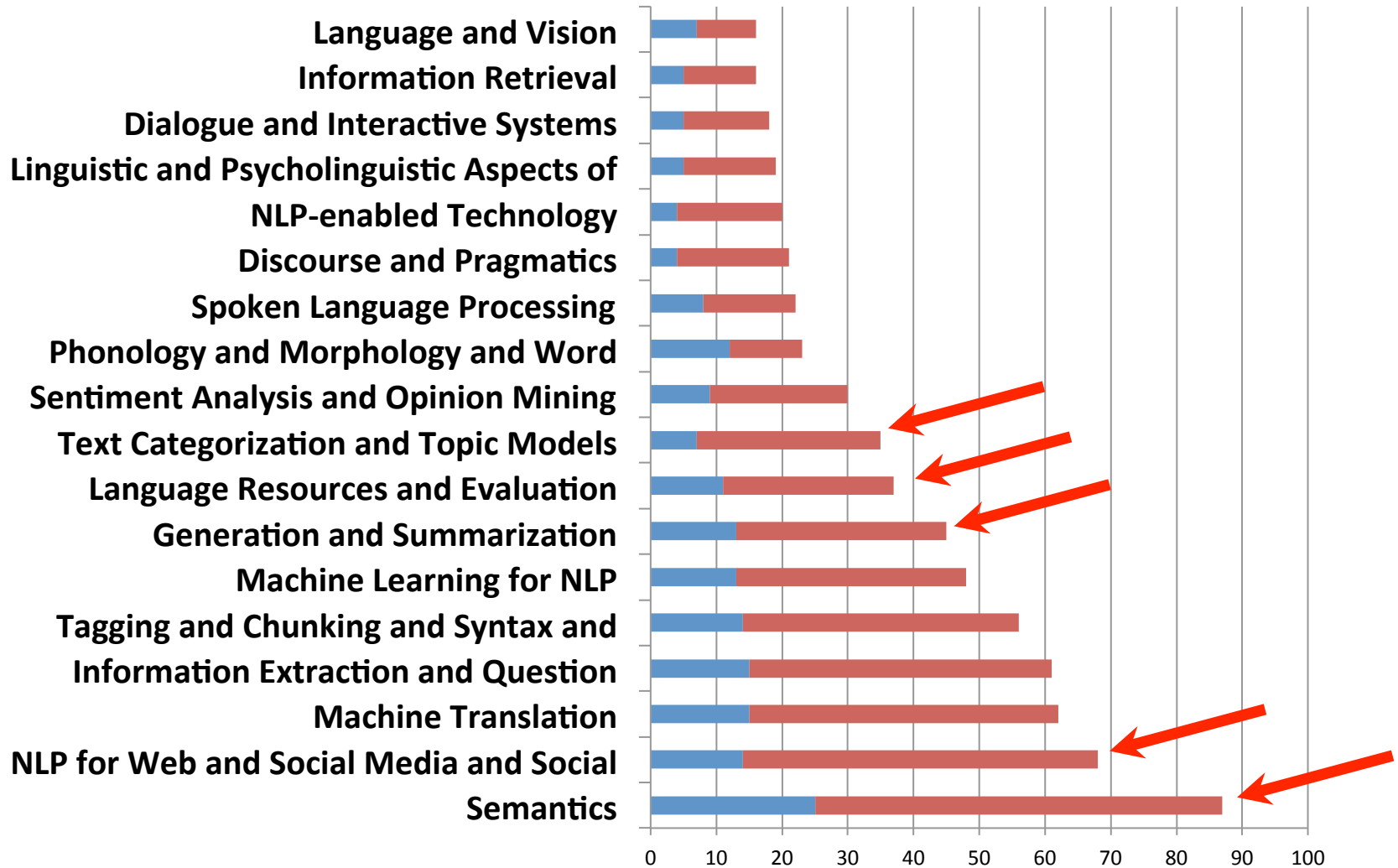
Behind the Program

- 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

	Long Papers	Short Papers
Submission	402	312
Acceptance	117	69
Rate	29.1%	22.1%

Submission and Acceptance



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 ACL 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)
 - 10:40 – [TACL] Exploring Compositional Architectures and Word Vector Representations for Prepositional Phrase Attachment
 - 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)