# NAACL 2018 Business Meeting

June 4, 2018

# Agenda

- Welcome from your NAACL Board
- NAACL HLT 2018 General Chair Report (Marilyn Walker)
- NAACL HLT 2018 Program Chairs Report (Heng Ji and Amanda Stent)
- NAACL HLT 2018 Industry Track Chairs Report (Yunyao Li)
- NAACL HLT 2018 Student Research Workshop (Umashanthi Pavalanathan)
- Widening NLP (WiNLP) Workshop (Libby Barak)
- Other NAACL HLT 2018 Activities (Marilyn Walker and others)
- NAACL Board Activities (Julia Hockenmaier)
- NAACL Treasurer's Report (Joel Tetreault)
- NAACL HLT 2019
- Open Floor Discussion

# Welcome from your NAACL Board

## Who is the NAACL Board?

#### **Officers**

Chair Julia Hockenmaier (University of Illinois)

Secretary Colin Cherry (Google)

Treasurer Joel Tetreault (Grammarly)

#### **Executive Board Members**

Philip Resnik (University of Maryland)

Ellen Riloff (University of Utah)

Marie-Catherine de Marneffe (Ohio State University)

Marilyn Walker (University of California at Santa Cruz)

Luke Zettlemoyer (University of Washington)

#### **Ex-Officio Board Member**

David Yarowsky (Johns Hopkins University)

# NAACL HLT 2018 General Chair Report (Marilyn Walker)



General Chair: Marilyn Walker (UC Santa Cruz)
Program Chairs: Amanda Stent (Bloomberg) and Heng Ji (RPI)

### Conference Overview

- ~1350 Registrations: Largest NAACL to date
- Increased Exhibitors, Sponsors
- Conference growing pains: area chairs, reviewers, size
- Post Conference Survey in the next few days: Please send suggestions for things to ask on the survey

Co-organizers reports to follow, but ...

# THANK YOU PROGRAM CHAIRS!

#### For your creativity, initiatives, tirelessness, ethics, leadership

#### **Program Co-Chairs**

Direct questions about reviewing and selection of the conference program here Contact: naacl2018-program@googlegroups.com



Heng Ji Rensselaer Polytechnic Institute



Amanda Stent

# THANK YOU CO-ORGANIZERS!

#### **Industry Track Co-Chairs**

Contact: naacl2018-industrial-track@googlegroups.com



Srinivas Bangalore Interactions



Jennifer Chu-Carroll Elemental Cognition

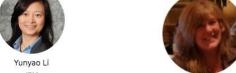


Contact: naacl2018-demos@googlegroups.com

IRM **Demonstration Co-Chairs** 



Priscilla Rasmussen





Yang Liu University of Texas at Dallas



Manasi Patwardhan Tata Consultancy Services Research, India



Tim Paek Apple

Website Chair Contact: naacl2018-website@googlegroups.com



Ying Lin Rensselaer Polytechnic Institute

#### Workshop Co-Chairs

Contact: naacl2018-workshop-chairs@googlegroups.com



Marie Meteer Brandeis University



Jason Williams Microsoft Research

#### **Tutorial Co-Chairs**

Contact: naacl2018-tutorial-chairs@googlegroups.com



Mohit Bansal University of North Carolina



Rebecca Passonneau Pennsylvania State University

#### Student Research Workshop Co-Chairs

Contact: naacl2018-SRW@googlegroups.com



Silvio Ricardo Cordeiro Federal University of Rio Grande do Sul



Shereen Oraby University of California, Santa Cruz



Umashanthi Pavalanathan Georgia Institute of Technology



Swapna Somasundaran (Faculty Advisor) ETS Princeton



Kyeongmin Rim Brandeis University



Sam Bowman (Faculty Advisor)

New York University

# THANK YOU CO-ORGANIZERS!

#### Local Sponsorships and Exhibits Chairs

Contact: naacl2018-local-exhibits@googlegroups.com



Contact: naacl2018-ff@googlegroups.com



Chris Callison-Burch University of Pennsylvania



Beth Hockey

#### Student Volunteer Coordinator

Contact: naaci2018-volunteers@googlegroups.com



University of California, Santa Cruz



Kristy Hollingshead
Florida Institute for Human &
Machine Cognition



Kristen Johnson Purdue University



Parisa Kordjamshidi Tulane University

Contact: naacl2018-publications@googlegroups.com

#### Handbook Chair Contact: naacl2018-handbook-chair@



Jonathan May University of Southern California

#### **Publicity & Social Media Chairs**

Contact: naacl2018-publicity@googlegroups.com



Yonatan Bisk University of Washington



Wei Xu Ohio State University



**Publications Co-Chairs** 

Stephanie Lukin Army Research Laboratory, Santa Monica



Meg Mitchell Google

## THANKS TO OUR SPONSORS

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Platinum: Amazon, Facebook

Gold: Capital One, Ebay, Grammarly, IBM Research, KPMG, Oracle, PolyAl, Two

Sigma, Tulane University

Silver: Nuance, Figure Eight

Bronze: iMerit, ISI

Sponsors of the Student Research Workshop: NSF, CCC

# NAACL HLT 2018 Program Chairs' Report (Amanda Stent and Heng Ji)



Amanda Stent (Bloomberg) and Heng Ji (RPI)

# **GOAL1: CONSTRUCT A GREAT PROGRAM**

#### TEST-OF-TIME AWARD

- Got approval of ACL and EMNLP boards and include papers from ACL sponsored conferences and workshops between 2002-2012
- Ask the the area chairs for NAACL 2018 to form the nominating committee; 19 papers were nominated
- Expert award committee: consisted of all ACL and NAACL conferences' general chairs, program chairs and NAACL board chairs between 2013-2018
- Community award committee: consisted of all the top 1000 authors ranked by the ACL Anthology Network, based on the number of publications at ACL venues
- Excluded any members with COI: authored a nominated paper, or co-authored with any of the nominated paper authors between 2013-2018, or nominated a paper as NAACL-HLT 2018 area chairs
- Three papers are selected and will be presented in the final session tomorrow BLEU: a Method for Automatic Evaluation of Machine Translation

Authors: Kishore Papineni, Salim Roukos, Todd Ward and Wei-Jing Zhu

Discriminative Training Methods for Hidden Markov Models: Theory and Experiments with Perceptron

**Algorithms** 

Author: Michael Collins

Thumbs up?: Sentiment Classification using Machine Learning Techniques

Authors: Bo Pang, Lillian Lee, Shivakumar Vaithyanathan

# **GOAL1: CONSTRUCT A GREAT PROGRAM**

#### ACCEPTED PAPERS ACROSS AREAS

AREA	Long	Short	AREA	Long	Shor t
Information Extraction	24	12	Sentiment Analysis	9	5
Semantics	19	Phonology, Morphology and Word Segmentation		9	3
Summarization	14	8	Discourse and Pragmatics	8	8
Tagging, Chunking, Syntax and Parsing	14	7	Text Mining	8	6
Generation	14	6	Question Answering	7	7
Machine Learning for NLP	14	6	Dialogue and Interactive Systems	7	2
Machine Translation	13	8	Cognitive Modeling and Psycholinguistics	7	1
Vision, Robotics and Other Grounding	10	10	Speech		3
NLP Applications	10	8	Theory and Formalisms	4	1
Social Media and Computational Social Science	10	5			

# GOAL2: MANAGE THE INTEGRITY AND QUALITY OF THE PUBLICATION PROCESS

#### REVIEW FORM AND PAPER CORPORA WITH RICH ANNOTATION

- Recruited 72 excellent area chairs: each area chair is responsible for no more than 30 submissions
- 1372 individuals reviewed papers for the conference: Each reviewer reviews no more than 3 submissions
- We and the ACL program co-chairs constructed a more structured review form, with questions related to the new ACL guidelines on publication and reviewing, as well as to contribution types, hypotheses, experimental methods (thank you, Bonnie Webber!), software and handling of data
- Two corpora to be released in the coming months: papers with rich ground-truth annotations
  - If the authors of a NAACL HLT 2018 submission and the author of a review for that submission both consented, then we will include the review in a review corpus to be released
  - Jointly with ACL program co-chairs, we also asked authors of accepted papers to upload the source code for their papers

# GOAL2: MANAGE THE INTEGRITY AND QUALITY OF THE PUBLICATION PROCESS

REVIEW AND DECISION MAKING

- Review assignment
  - Criteria: Fairness, Expertise, Interest
  - Method: area chair expertise + Toronto Paper Matching System (TPMS) + reviewer bids
  - Performance of TPMS on short papers
    - 152 (11.4%) match the top 3 reviewers recommended by TPMS
    - 302 (22.7%) match the top 10 reviewers recommended by TPMS, or had a TPMS score of >

       .8.
- First-round accept/reject suggestions were made by area chairs working in small groups of 2-3 and discussing with the reviewers as necessary
- Final decisions were made by the program chairs
- Where the reviews disagreed or there was considerable discussion, one area chair wrote a short meta review that was shared with the authors

# GOAL2: MANAGE THE INTEGRITY AND QUALITY OF THE PUBLICATION PROCESS

TRANSPARENCY AND MENTORING

- Chairs blog (42 chairs posts and 11 invited guest posts)
  - Discussed and attempted to "demystify" each stage
  - Guidelines for area chairs, reviewers and session chairs
  - Suggestions on writing/presentation/reviewing
  - Thanks to our guest bloggers: Emily Bender, Dan Bikel, Gemma Boleda, David Chiang, Kevin Knight, Omer Levy, Nitin Madnani, Christopher Manning, Joakim Nivre, Barbara Plank
- We have written a proposal with other members of the ACL community for concrete steps the ACL can take to improve our peer review infrastructure:
  - Work with START to implement a method for sorting submissions by reviewer expertise (keywords, citation graph analysis, TPMS scores or other method)
  - Work with program chairs to implement systems that use the ACL anthology to identify reviewers and assess interest, expertise and diversity of reviewer assignments
- We have also written a collection of "how to" documents that we will pass on to future conference organizers

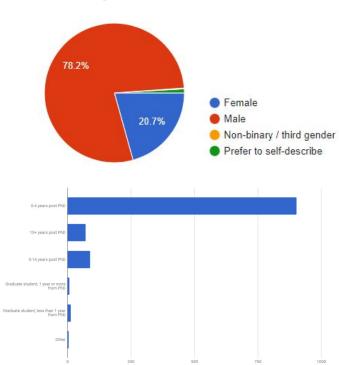
# **GOAL 3: ENSURE BROAD PARTICIPATION**

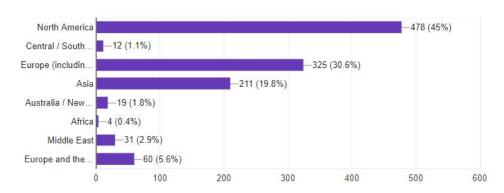
#### **AREA CHAIRS**

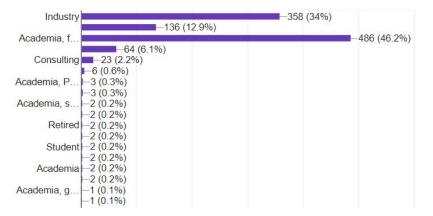
- Recruited 72 area chairs
- 3/3 male, 1/3 female
- The majority are currently resident in North America (47). The remainder are currently resident in Europe (14), Asia (9) or South America (1).
- The majority are from academia (49). The remainder have industry (18) or other (4) affiliations.
- 7 area chairs were on the senior program committees for one or more of the first four NAACLs; 10 area chairs are serving on a senior program committee for the first time

## **GOAL 3: ENSURE BROAD PARTICIPATION**

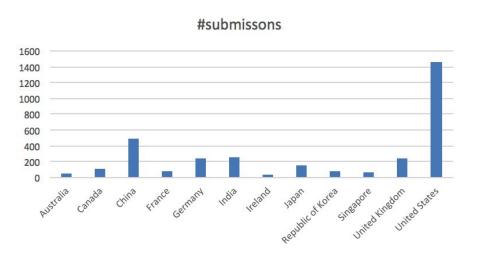
#### **REVIEWERS**



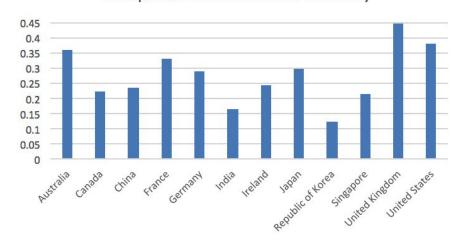




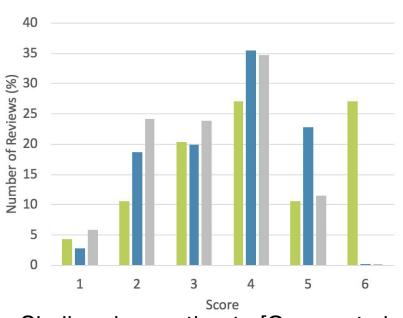
# ACCEPTED PAPERS BY COUNTRY



#### Acceptance Rate on Author's Country



## **AUTHOR IDENTIFICATION**



- I know who the authors are because I've seen this work as a preprint or the paper or supplementary material reveals it.
- I could guess, but the submission itself doesn't communicate who the authors are 12.3%
- I have no idea who the authors are 81.5%

• Similar observation to [Goues et al., 2018]

#### Identified/guessed

153 accepte d 252 37.8 acceptance rate Unidentified

177 456 28.0 acceptance rate d

#### **Average scores**

for papers that have received reviews from multiple categories

3.41 3.58 3.33 unidentified

# DID AUTHOR RESPONSE HELP?

Score	Before Response	After Response
1	4.3%	4.1%
2	22.9%	20.4%
3	21.6%	25.1%
4	36.5%	35.4%
5	14.7%	15.0%
6	0.11%	0%

- More reviews were changed to a medium score 3
- 38 reviews increased scores, and 30 reviews decreased scores

# GOOD PAPERS APPRECIATED REVIEWS MORE

Paper Review Overall Score	# Author Responses	Review Quality	Review Helpfulness
[1, 2)	6	3.5	3.0
[2, 3)	46	3.1	2.5
[3, 4)	98	3.4	2.9
[4, 5)	95	3.9	3.2
[5, 6]	6	4.2	3.5

## THANKS TO AREA CHAIRS

For their leadership, and for nominating and voting on outstanding papers, outstanding reviewers and test of time papers

Cognitive Modeling/Psycholinguistics: Morteza Dehghan, Kristy Hollingshead Seitz

Dialogue and Interactive Systems: Yun-Nung (Vivian) Chen, Gabriel Skantze,

Discourse and Pragmatics: Jacob Eisenstein, Junyi (Jessy) Li, Annie Louis, Yi Yang

Generation: Dimitra Gkatzia, Shashi Narayan, Michael White

Information Extraction: Mausam, Dan Bikel, Chia-Hui Chang, Bonan Min, Aurélie Névéol, Marius Pasca, Hinrich Schütze, Avirup Sil, Michael Strube,

Machine Learning for NLP: Chris Dyer, Ozan Irsoy, Tie-Yan Liu, Raymond Mooney

Machine Translation: Marine Carpuat, Kyunghyun Cho, Daniel Marcu, Taro Watanabe, Deyi Xiong

NLP Applications: Jinho Choi, Joel Tetreault

Phonology, Morphology and Word Segmentation: Jennifer Foster, Barbara Plank

Question Answering: Eugene Agichtein, Hannaneh Hajishirzi, Idan Szpektor

Semantics: Yoav Artzi, Mona Diab, Kevin Duh, Jonathan May, Preslav Nakov, Roi Reichart, Dan Roth, Scott Wen-tau Yih

Sentiment Analysis: Smaranda Muresan, Swapna Somasundaran

Social Media Analysis and Computational Social Science: Mark Dredze, Miles Osborne, Alan Ritter, Sara Rosenthal, William Yang Wang

Speech: Eric Fosler-Lussier, Dilek Hakkani-Tür, Mari Ostendorf

Summarization: George Giannakopoulos, Xiaojun Wan, Lu Wang

Tagging, Chunking, Syntax and Parsing: Michael Collins, Yoav Goldberg, Daisuke Kawahara, Emily Pitler, Anders Søgaard, Aline Villavicencio

Text Mining: Kai-wei Chang, Jing Jiang, Zornitsa Kozareva, Chin-Yew Lin

Theory and Formalisms: David Chiang, Daniel Gildea, Giorgio Satta

Vision, Robotics and Other Grounding: Joyce Chai, Vicente Ordonez

## THANKS TO AWARD COMMITTEES

#### Outstanding Paper Award Committee

- Chair: Joel Tetreault, Grammarly
- Joyce Chai, Michigan State University
- Michael Collins, Columbia University
- Jennifer Foster, Dublin City University
- · Smaranda Muresan, Columbia University

#### Test-of-Time Paper Expert Award Committee

- Chair: Marilyn Walker, University of California, Santa Cruz
- Antal van den Bosch, Radboud University Nijmegen
- · Chris Callison-Burch, University of Pennsylvania
- · Claire Cardie, Cornell University
- Joyce Chai, Michigan State University
- · Walter Daelemans, University of Antwerp
- Katrin Erk, University of Texas at Austin
- Pascale Fung, The Hong Kong University of Science and Technology
- Iryna Gurevych, TU Darmstadt
- · Katrin Kirchhoff, University of Washington
- · Yuji Matsumoto, Nara Institute of Science and Technology
- · Yusuke Miyao, National Institute of Informatics
- · Alessandro Moschitti, Qatar Computing Research Institute
- Massimo Poesio, University of Essex
- · Owen Rambow, Elemental Cognition, LLC
- · Anoop Sarkar, Simon Fraser University
- · Amanda Stent, Bloomberg
- Michael Strube, Heidelberg Institute for Theoretical Studies
- · Lucy Vanderwende, Microsoft Research
- Hua Wu, Baidu Research
- Chengqing Zong, Chinese Academy of Sciences

# **OUTSTANDING AND AD-HOC REVIEWERS**

Omri Abend; Manex Agirrezabal; Cem Akkaya; Enrique Alfonseca; Dimitrios Alikaniotis; Tim Anderson; Layla El Asri; Michael Auli; Wilker Aziz; Timothy Baldwin Mohit Bansal; Valerio Basile; Roberto Basili; Beata Beigman Klebanov; Jonathan Berant; Delphine Bernhard; Rahul Bhagat; Bernd Bohnet; Chris Brew; Aoife Cahill Ruket Cakici; Yuan Cao; Giusepe Carenini; Asli Celikyilmaz; Cheng Chen; Shamil Chollampatt; Paul Crook; Xiaodong Cui; Giovanni da San Martino; Andrew Dai Kees van Deemter; Rodolfo Delmonte; Gerard de Melo; Dina Demner-Fushman; Lingjia Deng; Mark Dras; Ond rej Dušek; Marc Dymetman; Steffen Eger; Markus Egg Keelan Evanini; Olivier Ferret; Katja Filippova; Michael Flor; Anette Frank; Michel Galley; Claire Gardent; Kallirroi Georgila; Yvette Graham; Debanjan Ghosh Francisco Guzman; Thierry Hamon; Helen Hastie; Michael Heilman; James Hendler; Derrick Higgins; Chiori Hori; Veronique Hoste; Julian Hough; Hen-Hsen Huang; Rebecca Hwa; Marcin Junczys-Dowmunt; Rasoul Kaljahi; Lauri Karttunen; David Kauchak; Anna Kazantseva; Andrew Kehler; Kian Kenyon-Dean; Alistair Knott; Hayato Kobayashi; Mamoru Komachi; Alexander Koller; Patrik Lambert; Mirella Lapata; John Lee; Yves Lepage; James Lester; Omer Levy; Yanran Li; Chu-Cheng Lin Elena Lloret; Karen Livescu; Bing Liu; Stephanie Lukin; Nitin Madnani; Adam Makarucha; Yoichi Matsuyama; Karen Mazidi; Diana McCarthy; Philipp Meerkamp; Oren Melamud Emiel Van Miltenburg; Saif Mohammad; Taesun Moon; Nasrin Mostafazadeh; Philippe Muller; Karthik Narasimhan; Dong Nguyen; Garett Nicolai; Hugo Gonçalo Oliveira Lilja Øvrelid; Alexis Palmer; Laura Perez-Beltrachini; Paul Piwek; Thierry Poibeau; Fred Popowich; Daniel Preo tiuc-Pietro; Carlos Ramisch; Sujith Ravi; Paul Rayson Sravana Reddy; Marek Rei; Ehud Reiter; Ludovic Rheault; Giuseppe Riccardi; Mark Riedl; Laura Rimel; Brian Roark; Marcus Rohrbach; Melissa Roemmele; Eric Rosen Johann Roturier; Markus Saers; Allen Schmaltz; Jodi Schneider; H. Andrew Schwartz; Roy Schwartz; Donia Scott; Advaith Siddharthan; Michel Simard; Kairit Sirts Jose de Souza; Somayajulu Sripada; Matthew Stone; Kristina Striegnitz; John Sylak-Glassman; Kapil Thadani; Mariët Theune; Antonio Toral; Marco Turchi; Andreas Vlachos Leo Wanner; Michael Wiegand; Shuly Winter; Sam Wiseman; Jiajun Zhang; Arkaitz Zubiaga; Cem Akkaya; Héctor Martínez Alonso; Waleed Ammar; Gabor Angeli Reihane Boghrati; lacer Calixto; Leonardo Campillos; Kai Cao; Özlem Çetino glu; Yee Seng Chan; Michael Collins; Ça grı Çöltekin; Silvio Ricardo Cordeiro; Bo Dai Noura Farra; Michael Flor; Radu Florian; Justin Garten; Tao Ge; Debanjan Ghosh; Jiatao Gu; Keith Hall; Benjamin Heinzerling; Xianpei Han; Rasoul Kaljahi; Philipp Koehn Jonathan K. Kummerfeld; Xiang Li; Elena Lloret; Bing Liu; Jose David Lopes; Di Lu; Nikolaos Malandrakis; Jeff Mitchell; Saif Mohammad; Matthew Mulholand; Vivi Nastase Dong Nguyen; Thienn Huu Nguyen; Hugo Gonçalo Oliveira; Shereen Oraby; Vinodkumar Prabhakaran; Sujith Ravi; Sophie Rosset; Natalie Schluter; Roy Schwartz; Lanbo She Amanda Stent; Veselin Stoyanov; Keh-Yih Su; Chen-Tse Tsai; Gokhan Tür; Svitlana Volkova; Joachim Wagner; Chi Wang; Taro Watanabe; Chris Waterson; Rodrigo Wilkens Mark Yatskar; Wenpeng Yin; Boliang Zhang; Arkaitz Zubiaga

# THANKS TO SESSION CHAIRS

- Yoav Artzi
- Dan Bikel
- Marine Carpuat
- Kai-wei Chang
- Yun-Nung (Vivian) Chen
- Michael Collins
- Ido Dagan
- Hal Daumé III
- Mona Diab
- Dilek Hakkani-Tur
- Hannaneh Hajishirzi
- Heng Ji
- Mirella Lapata

- Yang Liu
- Jonathan May
- Daniel Marcu
- Rada Mihalcea
- Bonan Min
- Margaret Mitchell
- Raymond Mooney
- Smaranda Muresan
- Vincent Ng
- Nanyun Peng
- Laura Perez-Beltrachini
- Barbara Plank

- Xiang Ren
- Avirup Sil
- Kristy Hollingshead Seitz
- Amanda Stent
- Thamar Solorio
- Mihai Surdeanu
- Joel Tetreault
- Yulia Tsvetkov
- Clare Voss
- Marilyn Walker
- Michael White
- Scott Wen-tau Yih

# NAACL HLT 2018 INDUSTRY TRACK (Yunyao Li, IBM)

# **Industry Track Overview**

Chairs: Srinivas Bangalore (Interactions Labs) Jennifer Chu-Carroll (Elemental Cognition) Yunyao Li (IBM Research - Almaden)

**Goal**: To advance the **understanding** of, and demonstrate the **effective handling** of, **practical issues** related to the deployment of language processing technologies in **real-world systems**.

#### **Program:**

- Oral presentation + Poster presentation
- Invited keynote talks: Daniel Marcu and Mari Ostendorf
- Interactive moderated panels with invited panelists:
  - Careers in the Industry (moderator: Philip Resnik)
  - Ethics in NLP (moderator: Dirk Hovy)

# **INDUSTRY: Paper Review**

**PC Committee:** Carefully selected 67 members around the globe with industry and/or practical experience in applying NLP technologies in real-world settings

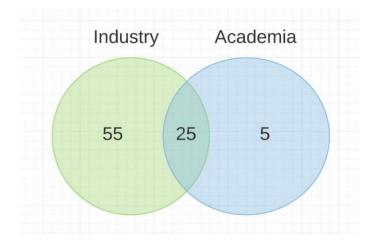
- Review submissions with adequate expertise
- Help spread the words on the new track
- Diversity in terms of topics, experiences (e.g. size of company), gender, geographic locations

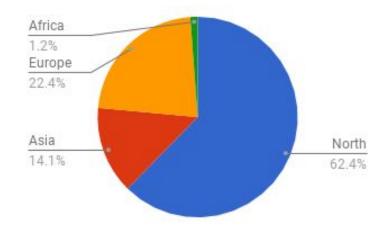
#### **Review Form:**

- Adapted from research track for consistency
- Revised to ensure that the review process reflects the goal of the track
- Emphasis on real-world settings and insights provided by others

# **INDUSTRY: Submissions**

- 91 total (6 rejected without review)
- 28 accepted (20 oral + 8 posters) out of remaining 85 (Acceptance rate: ~33%)





### **Lessons Learned - Authors and Reviewers**

#### **Authors**

- Clearly articulate technical challenges in a real-world setting
- Demonstrate technical impact in different means as needed (e.g. scientific experimentation vs. product adaptation)
- Provide useful insights to others broadly applicable without necessarily making data/code available.

#### **Reviewers**

• Shift expectation: be comfortable with the new review form (e.g. scientific experimentation is not necessary)

# **INDUSTRY TRACK: Lessons Learned - Future Organizers**

- Publicize, Publicize Get the word out in all possible ways
- Always Have a Plan B: The track is more popular than expected (91 submission vs. 40-50 estimated) --- had to find more reviewers at the last minutes and thus not everyone having industry/applied experience due to the time constraint
- More transparency and better communication: Push vs. Pull. Shared plan for both research and industry track with specific tasks, deadlines and go-to persons would be useful to reduce emails (especially to Lyn) and last-minute panic.
- Community Input: Overall program, panels of interest, topics of interest for the panels

# NAACL HLT 2018 Student Research Workshop (Umashanthi Pavalanathan)

## NAACL 2018 SRW

- Two tracks: research papers and thesis proposals
- Pre-submission mentoring: 21 student-mentor pairs
- Submissions: total 51 (43 research papers, 8 thesis proposals)
- Acceptance rate: 39% (16 research papers, 4 thesis proposals)
- First author affiliations: Canada, Estonia, France, Germany,
   India, Japan (2 papers), Switzerland, UK, USA (11 papers)
- On-site mentoring: 16 student-mentor pairs
- [New] SRW Pizza Party (funded by CCC)

#### NAACL 2018 SRW Pre-Submission Feedback

- Students (11 responses)
  - 8 very positive, 2 somewhat, 1 mixed
  - Number of interactions: 1-5 times
  - Feedback: longer mentoring period, template for feedback
- Mentors (8 responses)
  - 3 very positive, 4 somewhat positive, 1 mixed
  - Time spent: 2-4 hours
  - Feedback: more guidelines about expectations

## NAACL 2018 SRW Funding Distribution

Funding Source	CCC	NSF
No. of participants supported	8	12
Country of participants	Canada, Switzerland, Estonia, UK, Japan (2), France, Germany	USA (11), India
Expenses covered	Flights (full), visa (full), registration(full), accommodation, workshops	

## WiNLP 2018 Funding Distribution

Funding Source	Industry	CRA-W
No. of participants supported	20	20
Expenses covered	Flights (full), visa (full), registration(winlp+naacl), accommodation (partial)	

## Thank you!

Sponsors



\$15,000.00 (2018) \$ 2,838.75 (2017)



\$ 10,000.00 (2018)

 Pre-submission mentors, Program Committee, On-site mentors, Faculty advisors, NAACL organizers

## NAACL HLT 2018 Widening NLP (WiNLP) Workshop (Libby Barak)

#### **WINLP 2018**

- 2 submission dates: early (visa needs) and late (after main deadlines)
- Pre-submission mentoring: 10 authors for submission support
- Submission policy non-archival, 2 pages, could be published work
- Submissions: total 78 abstracts
- Acceptance rate: 68%
- First author affiliations: Brazil, Canada, Ethiopia, France, Germany, India, Indonesia, Italy, Mexico, Morocco, Nigeria, Russia, Tunisia, Uganda, UK, US, Viet Nam
- On-site mentoring: Round-table mentoring lunch, 1-on-1 mentoring

## WiNLP 18 - Sponsorship

**Gold Sponsors** 







\$25,000.00 (2018)



Thank you!

#### Silver Sponsors



UMIACS University of Maryland Institute for Advanced Computer Studies

#### IBM Research



#### **Bronze Sponsors**



#### **Bloomberg**<sup>®</sup>



ELEMENTAL





## Concerns and Objectives

- 13% authors denied visa despite early application + full funding
- Financial issues not supported by ACL mechanism
  - Reduced membership rate not clear upon registration
  - Post-PhD from developing countries cannot afford registration
  - 10% cannot front money to cover costs
  - 10% cannot cash US dollar checks in home countries
- Support from the community
  - 32 mentor volunteers, only 40% not sponsors
  - 86% applied for funding low #submission from established labs
  - 77% female first author, 66% people of color, 17% from Africa
    - Goal is not becoming a publication venue

# NAACL HLT 2018 Other Activities Marilyn Walker & others

#### NAACL Tutorials Chairs: Mohit Bansal and Rebecca Passonneau

	Title	Presenters	Attendance
T1	Modelling Natural Language, Programs, and their Intersection	Graham Neubig (CMU) and Miltiadis Allamanis (MSR)	68
T2	Deep Learning Approaches to Text Production	Claire Gardent (CNRS) and Shashi Narayan (Edinburgh)	131
T3	Scalable Construction and Reasoning of Massive Knowledge Bases	Xiang Ren (USC), Nanyun Peng (USC), and William Yang Wang (UCSB)	126
T4	The interplay between lexical resources and Natural Language Processing	Jose Camacho-Collados (Cardiff), Luis Espinosa Anke (Cardiff), and Mohammad Taher Pilehvar (Cambridge)	59
T5	Socially Responsible NLP	Yulia Tsvetkov (CMU), Vinodkumar Prabhakaran (Stanford), and Rob Voigt (Stanford)	42
T6	Deep Learning for Conversational Al	Pei-Hao Su (Cambridge), Nikola Mrkšić (Cambridge), Iñigo Casanueva (PolyAl), and Ivan Vulić (Cambridge)	208
Total			634

## NAACL Workshops

#### Joint workshop review process

- NAACL, ACL, COLING, EMNLP
- 58 submissions
  - 53 accepted to their 1st-choice venue
  - 4 accepted to their 2nd-choice venue
  - 1 rejected

#### **NAACL** Workshops

- Co-chairs: Jason Williams and Marie Meteer
- 17 workshops assigned to NAACL
  - 2 two day workshops
  - WiNLP before the conference
  - Remaining after the conference

Workshop	#	Workshop	#	Workshop	#
Deep Learning	138	Clinical Psychology	53	Stylistic Variation	27
SemEval-2018	134	TextGraphs	52	Figurative Language	27
*SEM	95	Storytelling	43	Spatial LU	24
WiNLP	91	PEOPLES: Social media	43	Reference, Anaphora and Corefer	21
Building Educational Apps	80	Ethics in NLP	42	Cognitum 2018 (cancelled)	
SCLeM	80	SemBEaR	31		

### Local Sponsorship Team Activities: Kristy Hollingshead & Parisa Kordjamshidi

Attracted funding ... although not just from locals! (New Orleans companies like AI but not yet connected to NLP...)

- Capital One
- KPMG
- Tulane University
- Two Sigma









#### New this year!: Raffle Drawing

- \$100 gift basket from Raising Cane's Chicken Fingers, based in New Orleans.
- One night stay at Hotel Sheraton Metairie in New Orleans.
- Gifts/in-kind donations easier than "cash" donations.

Created "Local Activities" webpage <a href="http://naacl2018.org/local\_info.html">http://naacl2018.org/local\_info.html</a>.

Brainstormed and requested quotes for various options for the Social Event.

Helped with childcare shopping snacks and fruits for kids! :-)

#### RAFFLE DRAWING LOCAL SPONSORS

Winners will be drawn from the registration list, and announced at the Business Meeting, and by email before the close of the conference.

Raising Cane's



#### Sheraton Metairie New Orleans



Local Sponsorships and Exhibits Chairs

Florida Institute for Human &

Tulane University

## Family-Friendly Chairs/Childcare

Beth Ann Hockey and Chris Callison-Burch served as the Family-Friendly Co-Chairs (which is new role established this year). They hired the childcare provider, helped to set subsidized costs and to raise sponsorship for the childcare.

We hired KiddieCorp (same provider as ACL 17) at a cost of approximately \$14k, to provide service for full 6 days of conferences for up to 12 children (KiddieCorp's minimum).

We raised \$16k in direct sponsorship for the childcare, thanks to \$5k each from Amazon, Airbnb, and Facebook, plus \$1250 via WiNLP from their Element Al sponsor.

## Family-Friendly Chairs/Childcare

#### Recommendations for next year:

- Childcare was undersubscribed despite our efforts to advertise. We recommend researching alternatives to KiddieCorp with more modest costs / smaller minimum service agreement.
- Sponsors were very receptive to sponsoring childcare, but required direct outreach. The FF co-chairs asked personal contacts at Amazon, Airbnb and Facebook, who got internal approval for sponsorship within 1 day - 1 week.
- Secure childcare provider early. Advertise early. Email all accepted authors to advertise the service. Include childcare registration on main registration form.
- Consider other activities like family friendly outing. Consider other use of childcare funds, like scholarship to cover cost of plane travel for kids.

## (Julia Hockenmaier)

NAACL Activities

#### **NAACL** Activities

#### JSALT Summer School scholarships (\$10K)

- → Funds 6 undergraduates to attend the two week summer school associated with JSALT summer research workshops at Johns Hopkins
- → 12 applicants, 11 from US, 1 from Pakistan(?)
- → Priority goes to students from universities without strong NLP presence

#### North American Computational Linguistics Olympiad (\$5K)

→ Supports NACLO competition for high school students across US and Canada to select team for ILO

#### **Emerging Regions Fund (\$3K)**

- → Intended to support NLP in Latin America
- → 12 applicants, 3 received funding (\$1K each)

## 2018 Emerging Regions Fund

Recipient	Goal	Support
David Alvarez-Melis MIT	Student registration for RIIAA 2018 (Mexico)	\$1,000
Juan Antonio Lossio-Ventura Universidad del Pacifico	Student travel to attend SIMBig 2018 (Peru)	\$1,000
Marcelo Ferreira Universidade de São Paulo	Travel support for students of the CL group (Brazil)	\$1,000

## NAACL Treasurer's Report (Joel Tetreault)



## **NAACL** Treasurer Report

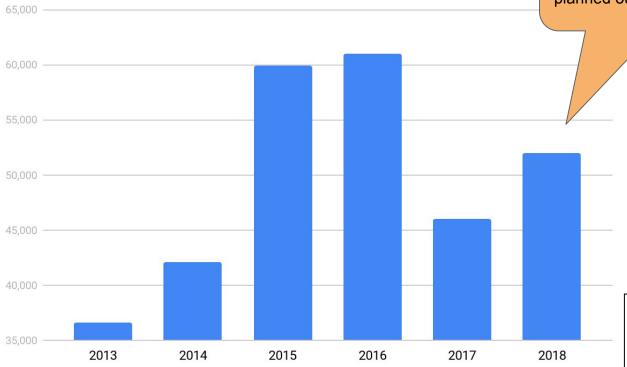
- 2012-2014: period of austerity to build up balance
  - Enabled us to fund important organizations and events the last two years
- NAACL12,13 and ACL14 all had surpluses
- NAACL15 had a loss of 37k but '16 had a surplus of 29k, ACL '17 unknown

 Our long term goal is to carry a "buffer" balance while being able to meet different requests from the community

## **NAACL** Budget Balance

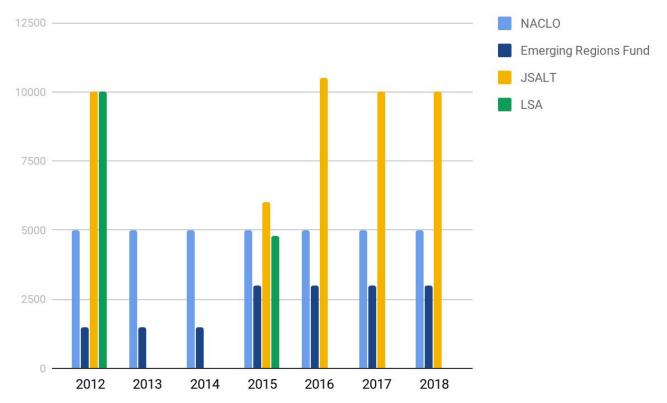
#### Caveats:

- 1. Waiting on ACL17 figures
- 2. Does not take into account planned outlays of 18k



Note that budget is budget total at NAACL meeting; outlays are for the entire year and surplus is for that year's conference.

## Outlays: 2012-2018



<sup>\*</sup> Outlays do not include the usual ~10k for video recording

## NAACL HLT 2019

NAACL 2019
Hyatt Regency,
Minneapolis,
Minnesota
June 2 - 7, 2019

General Chair: Jill Burstein





## Open Floor Discussion

# Thank you! <u>naacl-exec@aclweb.org</u> <u>juliahmr@illinois.edu</u>