AMIA NLP-WG Presymposium Tentative Schedule
November 16, 2019
Hilton Washington

1. Opening Remarks (8:30am)

Doctoral Consortium: (8:30 – 10am)

2. So Yeon Min, Preethi Raghavan and Peter Szolovits. *Advancing Seq2seq Models with Joint Paraphrase Learning*
3. Amy Olex, Deborah Diazgranados, Stephanie Goldberg and Bridget McInnes. *Using UMAP for Dimensionality Reduction of Word Vectors from Reflective Medical Writing*
4. Clint Cuffy, Scott Vrana and Bridget McInnes. *Evaluating Physician-Patient Communication*

Coffee (10am – 10:30am)

Doctoral Consortium: (10:30am – 11:30am)

5. Darshini Mahendran and Bridget McInnes. *RelEx: A system for clinical relation extraction via Convolutional Neural Networks*
6. Kahyun Lee and Ozlem Uzuner. *Text normalization.*

News: (11:30 – 12pm)

7. Xinyan Zhao, Corey Lester, Yun Jiang, Yuting Ding and V.G.Vinod Vydiswaran. *Focused representation models for transcribing prescription instructions*
8. Wen-Wai Yim, Meliha Yetisgen, Jenny Huang and Micah Grossman. *A new annotation methodology towards end to end dialogue to clinical note language generation for clinic visits*

Lunch (12pm -1:30pm)

Shared Tasks: (1:30pm – 2:30pm)

9. Recognition of doctoral consortium presenters
10. Rachel Bawden, Kevin Bretonnel Cohen, Christian Grozea, Antonio Jimeno Yepes, Madeleine Kittner, Martin Krallinger, Nancy Mah, Aurélie Névéol, Mariana Neves, Felipe Soares, Amy Siu, Karin Verspoor and Maika Vicente Navarro. *Automatic translation of biomedical texts: the biomedical task at the Workshop for Machine Translation*
11. Yanshan, Feichen, Ozlem. *N2c2/OHNLP Track 1, 2, 3.*
12. Kirk Roberts. TAC 2019.
13. Graciela Gonzales. SMM4H 2019.

Demos: (3pm – 4:30pm)

14. Jon Patrick. *Demonstration of High Precision Coding Pathology Reports to ICD-O3*
15. Hua Xu and Ekin Soysal. *THEIA – A tool for processing and visualizing clinical textual data based on OMOP Common Data Model*
16. Kahyun Lee, Mehmet Kayaalp and Özlem Uzuner. *A seamless combination of two de-identification systems*
17. Paul Heider and Stéphane Meystre. *Targeted Terminology Generation Tool for Natural Language Processing Applications*

Hospitality Suite: Monday 11:30am-1:30pm
Business Meeting: Tuesday 5-7:30pm.