DESI VI: Workshop on Using Machine Learning and Other Advanced Techniques to Address Legal Problems in E-Discovery and Information Governance

A Pre-Conference Workshop at the 15th International Conference on Artificial Intelligence and Law June 8, 2015, University of San Diego, San Diego, California http://www.umiacs.umd.edu/~oard/desi6

Corrected Final Agenda as of June 5, 2015

No-Host Pre-Workshop Dinner:

Sunday, June 7, 2015 at 7:00 P.M. EL AGAVE OLD TOWN, 2304 San Diego Ave., San Diego, CA 92110 (619) 220-0692, http://elgave.com

WORKSHOP

Workshop Venue is the ICAIL 2015 Conference Venue University of San Diego, at the Kroc Institute for Peace & Justice Directions: http://sites.sandiego.edu/icail/directions-to-the-conference/ Shuttle Bus from Hotels: http://sites.sandiego.edu/icail/accommodations/

08:30-9:00 Registration

9:00– 10:30 Session 1: Introductory Session Chair: Jack G. Conrad

- Opening Welcomes
- Keynote Address: Bennett Borden, Beyond eDiscovery: Applying Data Analytics to Build Early Warning Systems and Address Other Legal Challenges
- Keynote Address: Jeremy Pickens, *TAR*, *Information Governance*, and *the Relativity of Wrong*
- Discussant: Karl Branting
- Open discussion

10:30 - 11:00 Coffee

11:00 – 12:30 Session 2: Topics in Information Governance Moderator: Jason R. Baron

- Amie Taal, Big Data Discovery, Privacy, and the Application of Differential Privacy Mechanisms
- Sandra Serkes, Predictive Coding for Information Governance
- Panel Discussion on IG issues with Amie Taal, Sandra Serkes, David Marcos (via teleconference), Jeffrey Sharer, Tom Barnett

12:30 - 2:00

Lunch: Discussion Tables

Chair: Douglas W. Oard Discussion leaders: Jenny Le, Irina Mateeva, Vern Walker

2:00 - 3:30

Session 3: Refereed Papers

Chair: David D. Lewis

- Amanda Jones, *The Role of Metadata in Machine Learning for Technology Assisted Review*
- William C. Dimm, Information Retrieval Performance Measurement Using Extrapolated Precision
- R. T. Oehrle, Statistical Context Analysis and Search Quality
- Hans Henseler, Who is Involved? Semantic Search for E-Discovery
- Chris Paskach, The Case for Technology Assisted Review and Statistical Sampling in E-Discovery
- Discussant: Douglas W. Oard

3:30-4:00 Coffee

4:00 - 5:00

Session 4: Final Panel

Chair: Amanda Jones

- Lunch table reports by Jenny Le, Irina Mateeva and Vern Walker
- Moderated panel discussion with Bennett Borden, Jenny Le, Irina Mateeva, Jeremy Pickens and Vern Walker
- Open discussion

6:00 ICAIL Welcome Reception