

Workshop: Text Mining for the BioCuration Workflow

BioCurator.org 2009

Friday April 17 14:00-18:00

SESSION I

- 14:00 - 14:15 **Lynette Hirschman**
Introduction to the Workshop
- 14:15 - 14:30 **K. Bretonnel Cohen**
Text Mining Tutorial
- 14:30 - 15:00 **Gully APC Burns, Martin Krallinger**
A Framework for BioCuration Workflows
- 15:00 - 15:15 Discussion
- 15:15 - 15:30 Talk: **Lourenço, Carneiro, Carreira, Rocha, Rocha, Ferreira**
“Bringing Text Miners and Biologists Closer Together”
- 15:30 - 15:45 Talk: **Bada, Eckert, Garcia, Evans, Sitnikov, Baumgartner, Ogren, et al**
“The Colorado Richly Annotated Full-Text (CRAFT) Corpus: A Resource for Biocurational Text-Mining Research”
- 15:45 - 16:15 Break

SESSION II

- 16:15 - 16:30 Talk: **Veuthey, Pillet, Yip, Ruch**
“Text Mining for Swiss-Prot Curation: A Story of Success and Failure”
- 16:30 - 16:45 Talk: **Wiegers, Davis, Hirschman, Cohen, Rosenstein, Mattingly**
“Developing a Text Mining Prototype for the Comparative Toxicogenomics Database Biocuration Project”
- 16:45 - 17:00 Talk: **Dowell, McAndrews-Hill, Hill, Blake**
“Evaluating Text Mining Tools for the Biocuration Workflow at MGI”
- 17:00 - 17:15 Talk: **Chatr-aryamontri, Licata, Ceol, Cesareni**
“Structured Digital Abstracts: the FEBS Letters Experiment”
- 17:15 - 18:00 **Lynette Hirschman**
Discussion
- Feedback on BioCuration Workflow
 - Building a Roadmap for Text Mining Support for BioCuration