



SPRING USERS CONFERENCE 2015

April 13-15th, Cambridge, UK

AGENDA



#LMSpring15

Spring Users Conference and Workshops

Hilton Doubletree, Cambridge, UK

13-15 April 2015

Monday 13 April 2015 - Workshops: Introduction to I2E, Querying for existing users, Linguistic processing in I2E (new!) followed by Exploiting recent I2E features & I2E Administration

12:00 - 12:15 **Registration (outside restaurant)**

12:15 - 13:15 **..... BUFFET LUNCH**

13:15 - 15:00

Track A: Introduction to I2E

Querying topics include:

- Querying in I2E Express and I2E Pro
- Output options e.g. cluster table
- Loading lists of alternative items
- Using classes and linguistic wildcards
- Use of Linguamatics smart queries

Track Bi: Querying for existing users

Querying topics include:

- Matching words vs. extracting data
- Adjusting columns and rows
- Showing additional context
- Allow overlap
- Measurements vs. Units

NEW!

Track Bii: Linguistic

Processing in I2E

Topics include:

- Part-of-speech tagging and chunking
- Class matching
- Disambiguation

15:00 - 15:30

..... REFRESHMENT BREAK

15:30 - 17:00

Track A: Continued

Topics include:

- Use of optional and negated items
- Saving and sharing queries
- What is I2E OnDemand?
- What is I2E Administration?

Track B: Exploiting recent I2E features

- Extracting information from tables
- Multilingual extraction
- Building queries for heterogeneous data

Track C: I2E Administration

Topics include:

- Managing I2E
- Source document types
- Using ontologies
- Making indexes

18:30 - 20:30

Evening reception at Corpus Christi College Old Combination Room

Tuesday 14 April 2015 - Users Conference Main Sessions

- 08:30 - 09:00** **Registration & refreshments**
- 09:00 - 09:15** **Welcome address**
John Brimacombe, Executive Chairman, Linguamatics
- 09:15 - 09:40** **Semiautomatic extraction of pharmacologic dynamic parameters from literature full text**
Martin Baron, Scientific Information Professional, Roche Diagnostics
- 09:40 - 10:00** **What's new in I2E**
Guy Singh, Senior Manager, Product and Strategic Alliances
- 10:00 - 10:20** **I2E in life sciences: recent developments and use cases**
Jane Reed, Head of Life Science Strategy, Linguamatics
- 10:20 - 10:30** **Partner lightning round**
ChemAxon
IFI CLAIMS Patent Services
- 10.30 - 11:00** **..... REFRESHMENT BREAK**
- 11:00 - 11:25** **Patent analysis workflow - fighting the information overflow**
Thorsten Schweikardt, Senior Information Scientist, Boehringer Ingelheim
- 11:25 - 11:45** **Future innovations: R&D update**
David Milward, Chief Technology Officer (CTO), Linguamatics
- 11:45 - 12:10** **Extracting conclusions and interpretations from internal preclinical safety reports using I2E**
Wendy Cornell, former head of the Proprietary Information and Knowledge Management group, Merck
- 12:10 - 12:20** **Introduction to round table discussions**
Jane Reed, Head of Life Science Strategy, Linguamatics
- 12:20 - 12:30** **Partner lightning round**
Thomson Reuters
KNIME

12:30 - 13:30

..... LUNCH

13:30 - 14:30

Round table discussions

1. The potential of text analytics for real world data
2. Maximizing the value of patent information
3. Text mining in enterprise workflows: opportunities for integration and embedding
4. Connecting Data - what are the possibilities? what are the needs?
5. Strategies and best practises for terminologies in text mining

14:30 - 14:55

Using UIMA and open source tagging software to enrich the content that feeds Linguamatics I2E

Raul Rodriguez-Esteban, Senior Scientist, Roche

14:55 - 15:15

Easy access to full text articles for text mining: a new service, a new era

Chris Hilbert, Sales Solution Engineer, Copyright Clearance Center,
Guy Singh, Senior Manager, Product and Strategic Alliances,
Linguamatics

15:15 - 15:45

..... REFRESHMENT BREAK

15:45 - 16:15

Round table feedback session

16:15 - 16:40

Leveraging I2E software for text mining patents on antibody-drug conjugates

Julia Heinrich, Senior patent analyst, Bristol-Myers Squibb

16:40 - 17:00

Linguamatics I2E in healthcare: recent developments and use cases

James Cormack, NLP Resource Specialist, Linguamatics and Phil Hastings, Vice President, Sales and Marketing, Linguamatics

17:00

Wrap up

18:45

Meet in hotel lobby for evening social event

19:00

Conference reception and dinner at Pembroke College Old Library

Wednesday 15 April 2015 - Workshops: I2E for Intermediate Users, Advanced Querying Clinic, Introduction to WSAPI followed by Query Engineering & Hands-On WSAPI

Three parallel tracks will run through the morning. Track A for those who have some experience with I2E, including those who attended Track A on Monday. Track B for advanced and expert users, including those who attended Track B on Monday and Track C for developers and those interested in understanding more about the Web Services API (WSAPI). You are welcome to change track at the break.

09:00 - 10:30

Track A: I2E for Intermediate Users

Querying topics include:

- Writing a smart multi query
- Adjusting columns and rows
- Showing additional context

Track B: Advanced Querying Clinic

Participant-driven session including attendees' questions/examples/issues submitted in advance

Track C: Introduction to WSAPI

An overview of integration and automation via the Web Services API.

10:30 - 11:00

..... **REFRESHMENT BREAK**

11:00 - 12:30

Track A: Continued

Querying topics include:

- Matching words vs. extracting data
- Showing additional context
- Review topics of interest
- Q&A

Track B: Query Engineering

Topics include:

- Strategies for precision and recall

Track C: Hands-On WSAPI

Practical use of the Web Services API for developers.

12:30 - 13:30

..... **LUNCH**

13:30

End of conference

See you again next year!