

## Workshop Selection guide

**For all Linguamatics NLP users, we recommend:**

Workshop	Learning outcomes	Who should attend
<b>What's New in Linguamatics NLP</b> <i>with David Milward</i>  New querying features will be presented in more detail, with time for Q&A and some hands-on access to those new features.  David will also present on some Linguamatics NLP integrations with Machine Learning.	Become familiar with new Linguamatics NLP querying features.  Have an opportunity to give feedback on new Linguamatics NLP features.  See how Linguamatics NLP can be used with Machine Learning.	For new and experienced querying users interested in the Linguamatics NLP product roadmap and new developments in text mining.  For users interested in how to integrate Linguamatics NLP with Machine Learning.

**For those who are completely new to Linguamatics NLP, we also recommend the following:**

Workshop	Learning outcomes	Who should attend
<b>i2e Web GUI for Beginners – Life Science focus</b>  Including an introductory presentation and opportunity to work through one or more printed tutorials at your own pace, with Linguamatics NLP experts available to address your own questions throughout the workshop.	Learn the basics of querying with Linguamatics NLP, in the new i2e Web GUI.  Have an opportunity to ask your questions about text mining with Linguamatics NLP.	For anyone who is completely new to Linguamatics NLP, or who has not yet worked through the level 1 querying tutorial.
<b>i2e Web GUI for Beginners – Healthcare focus</b>  Including an introductory presentation and opportunity to work through one or more printed tutorials at your own pace, with Linguamatics NLP experts available to address your own questions throughout the workshop.	Learn the basics of querying with Linguamatics NLP, in the new i2e Web GUI.  Have an opportunity to ask your questions about text mining with Linguamatics NLP.	For anyone who is completely new to Linguamatics NLP, or who has not yet worked through the level 1 querying tutorial.
<b>i2e Query Certificate Exam</b>  This session allow you to certify your I2E natural language processing (NLP) text-mining knowledge and skills.	A list of learning objectives for the Query User Certificate will be available prior to the exam.	The Query User Certificate Exam will be open to those who have just taken the Introduction to I2E courses, as well as more established users.
<b>i2e Web GUI Questions &amp; Answers</b> <i>with Andrew Hinton</i>  Following on from the introduction to the i2e Web GUI sessions this session will provide an opportunity to continue working through tutorials and challenges at your own pace, with Linguamatics NLP experts available to address your own questions throughout the workshop.	Learn the basics of querying with Linguamatics NLP, in the new i2e Web GUI.  Have an opportunity to ask your questions about text mining with Linguamatics NLP.	For anyone who would like more time to try the i2e Web GUI, or who has any outstanding questions about the new interface.  <b>Please send any questions that you wish to have answered at least 3 days before this session to <a href="mailto:conferences@linguamatics.com">conferences@linguamatics.com</a></b>

**For users who have some experience of Linguamatics NLP, we also recommend the following:**

Workshop	Learning outcomes	Who should attend
<b>i2e Web GUI for Existing Users</b> <i>with David Milward</i>  An overview of the new i2e Web GUI for querying. Including an introductory presentation, demonstrations, time for	Learn how to use the new i2e Web GUI for querying.  Have an opportunity to ask your questions about using the new i2e Web GUI.	For anyone with experience with the previous I2E Java Client, who will be using the new i2e Web GUI for query building.

Q&A and some hands-on access to the new interface.		
<b>Linguamatics NLP Query Hackathon</b> <i>with David Milward</i>  This hackathon will give you the opportunity to try out the new i2e Web GUI in a fun, friendly competition.	Advance your skills in querying with Linguamatics NLP.  Use the new i2e Web GUI to solve problems.	For existing Linguamatics NLP users willing to work in teams to solve real-life challenges through hands-on use of the i2e Web GUI.  Please note, that due to the virtual format of the event this year, the hackathon will be done on an individual basis. No teams will be formed.
<b>i2e Web GUI Questions &amp; Answers</b> <i>with Andrew Hinton</i>  Following on from the introduction to the i2e Web GUI sessions this session will provide an opportunity to continue working through tutorials and challenges at your own pace, with Linguamatics NLP experts available to address your own questions throughout the workshop.	Learn the basics of querying with Linguamatics NLP, in the new i2e Web GUI. Have an opportunity to ask your questions about text mining with Linguamatics NLP.	For anyone who would like more time to try the i2e Web GUI, or who has any outstanding questions about the new interface.
<b>Multilingual Linguistic Processing</b> <i>with David Milward</i>  Hear about how to use Linguamatics NLP with different languages, and how differences between languages are handled.	Learn about Linguamatics NLP multilingual capabilities. Have an opportunity to ask experts about how to index and query documents in different European languages.	For existing Linguamatics NLP users with an interest in using NLP on different languages.

**For those interested in automating Linguamatics NLP, we also recommend the following:**

Workshop	Learning outcomes	Who should attend
<b>i2e Web GUI for Existing Users</b> <i>with David Milward</i>  An overview of the new i2e Web GUI for querying. Including an introductory presentation, demonstrations, time for Q&A and some hands-on access to the new interface.	Learn how to use the new i2e Web GUI for querying. Have an opportunity to ask your questions about using the new i2e Web GUI.	For anyone with experience with the previous I2E Java Client, who will be using the new i2e Web GUI for query building.
<b>Automating NLP with I2E AMP</b> <i>with Marco Vicente and Ryan Jansson</i>  Tutorial covering practical uses of the Asynchronous Messaging Pipeline (AMP).	Have an opportunity to ask your questions about your own Extract, Transform and Load (ETL) applications.	For developers with any level of experience with the I2E WSAPI, and for users who would like to implement AMP into their ETL workflows.
<b>Automating NLP with SDKs</b> <i>with Ryan Jansson</i>  Tutorial covering practical uses of the I2E Client Software Development Kits (SDKs), Extraction And Search Language (EASL).	Learn about the I2E Client and EASL SDKs. Have an opportunity to ask your questions about your own applications for Linguamatics NLP.	For developers with any level of experience with the I2E Client and EASL SDKs.
<b>Automating NLP with Workflow Tools</b> <i>with Paul Milligan</i>  Tutorial covering practical examples of building text mining workflows with Linguamatics KNIME Nodes.	Learn about using Linguamatics NLP with KNIME.  Have an opportunity to ask your questions about your own workflows.	For users with any level of experience with KNIME.