This fourth issue of the EUCases Newsletter, covers quite a variety of topics. Starting with an impression from the 2nd International Expert Workshop in Sofia, it goes on to the outlook (and invitation) to the 2015 Recent Advances in Natural Language Processing (NLP) conference in Hissar, Bulgaria in September, where EUCases will support a workshop on language and semantics technology in the legal domain.

Did you know that EUCases related papers have been presented at EDF2015 and IANC2015?

Along with the International Expert Workshop, the last GA was held in Sofia.

This newsletter will be wrapped up with a short summary of recent EUCases project deliverables and tools.
Recent Advances in NLP 2015 | Workshop LST4LD

LST4LD: LANGUAGE AND SEMANTICS TECHNOLOGY FOR LEGAL DOMAIN
The aim of this workshop is to bring together researchers in the areas of NLP, semantic technologies, legal domain modeling and reasoning as well as practitioners in the area of legal data processing, publishing, etc. to present and discuss their recent developments in this interdisciplinary area. The topics of interest are as follows, but not limited to:

- Ontological modeling of legal data
- Legal reasoning
- Language technologies for processing of legal texts
- Adaptation of language processing modules to legal domain
- Extraction of legal Named entities - legal citations, etc.
- Legal search engines - requirements, implementations, etc.
- Legislation and case law corpora in Linked Open Data

The workshop is organised by EUCases partners and the Linguistic Modelling Department at the Institute of Information and Communication Technologies, Bulgarian Academy of Sciences.

Unleashing the potential of linked open data for supporting legal experts across Europe was the motto for the second workshop of EUCases. Held at APIS’ premises in Sofia, Bulgaria. After having been welcomed by APIS’ CEO Vasil Hristovich, three sessions followed. Session I was all about the achievements EUCases has achieved so far. Guido Boella (first from left) and Hristo Konstantinov (second row, third from left) presented key achievements and their relevance for legal experts across Europe, followed by a presentation of the EUCases end-user applications. Kornél Markó (second row, second from left) and Florian Schmedding (third row, third from left) briefed the audience with tools for classification and case summarisation. After a short lunch break, Guido Boella continued with information on EuroVoc classifier, followed by Kiril Simov (second from the right) presenting multilingual access modules (see page 3 for details). Session II consisted of three presentations showing how EUCases relates to other ongoing work in the area. Marc van Opijnen (last row, third from the left) from the Dutch Ministry of the Interior and Kindgdom Relations gave an update on e-law developments within the EU. Clemens Wass updated on the openlaws projects and Christian Dirschl from Wolters Kluwer talked about key findings from research projects such as LOD2 and ALIGNED for legal publishing. Session III was an open discussion on EUCases outcomes and their value for legal experts and related target audiences in Bulgaria and beyond.

EDF2015 and IANC2015: Evviva!

Two EUCases related papers have been accepted for the European Data Forum in Luxembourg (Lifting Legal Open Data to Linked Open Data Overcoming Barriers of Access and Language in European Law and Case Law) and the First International Akoma Ntoso Conference in Arlington, VA, USA.

(Using The Akoma Ntoso Legislative XML Format within the EUCases (FP7) project).

A big thank you for all who contributed to this papers and thus proliferating the EUCases idea!

The workshop participants posing for a group picture - absolutely voluntarily.
New EUCases results and deliverables

- **Report on Multilingual Access**
  This document presents the components of the multilingual access modules implemented within the project. We have developed two modules for translation of user queries between Bulgarian and English as demonstration for multilingual access modules. The goal of the task is to design and implement modules for ensuring translation of user queries written in the source language to the target language and retrieval of documents in the target language. We have implemented two such modules:
  1. statistical machine translation module and
  2. ontology-to-text translation module. The former exploits the progress in the area of machine translation. The latter is based on a common ontology with aligned lexicons, and reflects the areas of query expansion and ontological inference.

- **Publication of EUCases LLOD and Web Interface Querying Eucases Linking Platform**
  This document presents the methodology and technical details behind the EUCases Legal Linked Open Dataset and Web Interface Querying EUCases Linking Platform. The web interface can be accessed at http://graphdb.eucases.eu.

All public deliverables can be downloaded at http://eucases.eu/deliverables.

GA in Sofia

Along with the 2nd International Expert Workshop, the second General Assembly 2015 took place in Sofia, Bulgaria, the home of EUCases partner APIS. The GA was much influenced by plans for service development and testing and user validation. With beta versions ready, EUCases is eager to enter the last few weeks of the project.

Beta versions ready: ConsumerCases and EULinksChecker

The beta versions for the ConsumerCases web application as well as the EULinksChecker Add-in entered beta stage and currently are tested by users. If you are interested in testing as well, and would like to help us with your valued comments, please contact Hristo Konstantinov in order to obtain your credentials. In fact, as we highly appreciate your thoughts, we would also like to invite you to fill out our beta-user survey at http://eucases.eu/ccsurvey/.

A screenshot of the ConsumerCases web application showing the start screen (left) and the comprehensive search UI (right)