Natural Language Processing

Hybrid NLP (Natural Language Processing) Engine combining Grammar-Based and Deep Learning used to automatically classify legal documents and extract relevant information from them.

Onesait Language is the solution for companies spending too much time and effort handling documents in order to classify and extract the right information from them.

Onesait Language is a Software as a Service product that uses NLP and AI to automate the processing of huge volume of documents, written in natural language, handled manually and repetitively by employees. The users can load legal documents to Onesait Language through an intuitive graphical user interface and it will automatically classify and extract the relevant information from them. The user can export the result in any file format to import the information to other systems.

As a result, it reduces average time spent classifying legal documents up to 80% and the extraction of relevant information up to 40%. Onesait language creates more business opportunities by allowing the employees to bid for more tender offers thanks to the availability of more time produced from the automatic classification and extraction of information.
Pre-trained algorithms for most common legal documents
Industrialised deep neural network training pipeline to reduce time in machine and deep learning of new types of documents
Algorithm orchestrator which chooses the best engine in terms of accuracy for each type of document.

Large companies wanting to automate the processing of huge amounts of documents, written in natural language, handled by employees manually and repetitively
Documents written in Spanish and English
Business Process Organisations, Legal Process Outsourcers, Law Firms

Adapting Onesait Language to tender offer management use case.
Enhancement of product with different types of legal documents.

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Natural Language Processing is an Innovation Activity proudly supported by EIT Digital
EIT Digital supports entrepreneurial teams from research and business organisations in launching new startups and new products in agile 12-month projects called innovation activities. These activities are embedded in EIT Digital’s European ecosystem and receive a financial co-investment to package their technology, sign up customers and attract investors.

THE FUTURE OF EUROPE’S DIGITAL INNOVATION