XLike META-SHARE metadata descriptions

# XLike Language Identificator

The language identification service takes as the input parameter the free text in utf8 encoding and outputs the language code following the ISO 639-2 specification.

This service is based on the well-known method that uses character-based n-gram language models for each target language.

Identification Info:

* **Resource Name:** XLike Language Identificator
* **Description:** the language identification service takes as the input parameter the free text in utf8 encoding and outputs the language code following the ISO 639-2 specification.

This service is based on the well-known method that uses character-based n-gram language models for each target language

* **Resource Short Name:** TC-03.
* **URL:** [http://sandbox‐xlike.isoco.com/services/language code/ident](http://sandbox‐xlike.isoco.com/services/language_code/ident)
* **Meta Share Id:** TC-03.
* **Identifier:** 000

Distribution Info:

* **Availability:** available-restictedUse.
* **Licence Info:**
  + **Licence:** CC-BY.
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  + **Execution Location:** [http://sandbox‐xlike.isoco.com/services/language code/ident](http://sandbox‐xlike.isoco.com/services/language_code/ident)
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  + **Affiliation:**
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* **Metadata Language Id:** *EN*
* **Metadata Last Date Updated:** 2013-06-03

Version Info:

* **Version:** *1.0*
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Resource Documentation Info:

* **Documentation:** *Document Unstructured.*

Resource Creation Info:

* **Resource Creator:**
  + **Organization Info:**
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      * **Telephone Number:** +34 93 401 62 00
* **Funding Project:**
  + **Project Name:** Cross-lingual Knowledge Extraction
  + **Project Short Name:** X-Like
  + **URL:** <http://www.xlike.org>
  + **Funding Type:** European Community's Seventh Framework Programme
  + **Funder:** European Commission.
  + **Project Start Date:** 2012-01-01
  + **Project End Date:** 2014-12-31
* **Creation Start Date:** 2013-05-27

Resource Component Type:

* **Tool Service Info:**
  + **Resource Type:** *Tool Service*
  + **Tool Service Type:** Tool
  + **Language Dependent:** True
  + **Input Info:**
    - **Media Type:** Text
    - **Resource Type:** Language Description
    - **Modality Type:** Written Language
  + **Output Info:**
    - **Media Type:** Text
    - **Resource Type:** Language Description
    - **Modality Type:** Written Language
  + **Tool Service Operation Info:**
    - **Operating System:** Web Service.
  + **Tool Service Creation Info:**
    - **Implementation Language:** Java

**Multilingual Analysis**

Language analysis services consisting of six analysis pipelines, one for each target language. All pipelines implement the same API, thus providing a uniform service for multi-lingual analysis. Each pipeline implements the following linguistic analysis processes:

* sentence splitting and tokenization (shallow)
* lemmatisation, part-of-speech tagging and morpho-syntactic annotation (shallow)
* named entity recognition and classification (shallow)
* syntactic parsing (deep)
* semantic role labelling (deep)
* extraction of tokens, lemmas, entities and relations

The services of this component implement the shallow processes.

**XLike English Pipeline**

Identification Info:

* **Resource Name:** XLike English Pipeline
* **Description:** language analysis services consisting of six analysis pipelines, one for each target language. All pipelines implement the same API, thus providing a uniform service for multi-lingual analysis. Each pipeline implements the following linguistic analysis processes: sentence splitting and tokenization (shallow), lemmatisation, part-of-speech tagging and morpho-syntactic annotation (shallow), named entity recognition and classification (shallow), syntactic parsing (deep), semantic role labelling (deep) and extraction of tokens, lemmas, entities and relations.

The services of this component implement the shallow processes for English language.

* **Resource Short Name:** TC-04.
* **URL:** <http://sandbox-xlike.isoco.com/xlike-pipeline/services/xlike-en>
* **Meta Share Id:** TC-04.
* **Identifier:** 000

Distribution Info:

* **Availability:** available-restictedUse.
* **Licence Info:**
  + **Licence:** CC-BY.
  + **Restrictions of use:** *atribution*
  + **Distribution Access Medium:** downloadable.
  + **Execution Location:** <http://sandbox-xlike.isoco.com/xlike-pipeline/services/xlike-en>
  + **Distribution Rights Holder:**
    - **Organization Name:** X-Like
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      * **URL:** www.xlike.org
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  + **Position:** *Researcher.*
  + **Affiliation:**
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* **Metadata Language Id:** *EN*
* **Metadata Last Date Updated:** 2013-06-03

Version Info:

* **Version:** *1.0*
* **Last Date Updated:** 2013-06-03

Resource Documentation Info:

* **Documentation:** *Document Unstructured.*

Resource Creation Info:

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* **Funding Project:**
  + **Project Name:** Cross-lingual Knowledge Extraction
  + **Project Short Name:** X-Like
  + **URL:** <http://www.xlike.org>
  + **Funding Type:** European Community's Seventh Framework Programme
  + **Funder:** European Commission.
  + **Project Start Date:** 2012-01-01
  + **Project End Date:** 2014-12-31
* **Creation Start Date:** 2013-05-27

Resource Component Type:

* **Tool Service Info:**
  + **Resource Type:** *Tool Service*
  + **Tool Service Type:** Tool
  + **Language Dependent:** True
  + **Input Info:**
    - **Media Type:** Text
    - **Resource Type:** Language Description
    - **Modality Type:** Written Language
  + **Output Info:**
    - **Media Type:** Text
    - **Resource Type:** Language Description
    - **Modality Type:** Written Language
  + **Tool Service Operation Info:**
    - **Operating System:** Web Service.
  + **Tool Service Creation Info:**
    - **Implementation Language:** Java

**XLike Spanish Pipeline**

Identification Info:

* **Resource Name:** XLike Spanish Pipeline
* **Description:** language analysis services consisting of six analysis pipelines, one for each target language. All pipelines implement the same API, thus providing a uniform service for multi-lingual analysis. Each pipeline implements the following linguistic analysis processes: sentence splitting and tokenization (shallow), lemmatisation, part-of-speech tagging and morpho-syntactic annotation (shallow), named entity recognition and classification (shallow), syntactic parsing (deep), semantic role labelling (deep) and extraction of tokens, lemmas, entities and relations.

The services of this component implement the shallow processes for Spanish language.

* **Resource Short Name:** TC-04.
* **URL:** <http://sandbox-xlike.isoco.com/xlike-pipeline/services/xlike-es>
* **Meta Share Id:** TC-04.
* **Identifier:** 000

Distribution Info:

* **Availability:** available-restictedUse.
* **Licence Info:**
  + **Licence:** CC-BY.
  + **Restrictions of use:** *atribution*
  + **Distribution Access Medium:** downloadable.
  + **Execution Location:** <http://sandbox-xlike.isoco.com/xlike-pipeline/services/xlike-es>
  + **Distribution Rights Holder:**
    - **Organization Name:** X-Like
    - **Organization Info:**
      * **URL:** www.xlike.org
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* **Affiliation:**
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* **Version:** *1.0*
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Resource Documentation Info:

* **Documentation:** *Document Unstructured.*

Resource Creation Info:

* **Resource Creator:**
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* **Funding Project:**
  + **Project Name:** Cross-lingual Knowledge Extraction
  + **Project Short Name:** X-Like
  + **URL:** <http://www.xlike.org>
  + **Funding Type:** European Community's Seventh Framework Programme
  + **Funder:** European Commission.
  + **Project Start Date:** 2012-01-01
  + **Project End Date:** 2014-12-31
* **Creation Start Date:** 2013-05-27

Resource Component Type:

* **Tool Service Info:**
  + **Resource Type:** *Tool Service*
  + **Tool Service Type:** Tool
  + **Language Dependent:** True
  + **Input Info:**
    - **Media Type:** Text
    - **Resource Type:** Language Description
    - **Modality Type:** Written Language
  + **Output Info:**
    - **Media Type:** Text
    - **Resource Type:** Language Description
    - **Modality Type:** Written Language
  + **Tool Service Operation Info:**
    - **Operating System:** Web Service.
  + **Tool Service Creation Info:**
    - **Implementation Language:** Java

**XLike Catalan Pipeline**

Identification Info:

* **Resource Name:** XLike Catalan Pipeline
* **Description:** language analysis services consisting of six analysis pipelines, one for each target language. All pipelines implement the same API, thus providing a uniform service for multi-lingual analysis. Each pipeline implements the following linguistic analysis processes: sentence splitting and tokenization (shallow), lemmatisation, part-of-speech tagging and morpho-syntactic annotation (shallow), named entity recognition and classification (shallow), syntactic parsing (deep), semantic role labelling (deep) and extraction of tokens, lemmas, entities and relations.

The services of this component implement the shallow processes for Catalan language.

* **Resource Short Name:** TC-04.
* **URL:** <http://sandbox-xlike.isoco.com/xlike-pipeline/services/xlike-ca>
* **Meta Share Id:** TC-04.
* **Identifier:** 000

Distribution Info:

* **Availability:** available-restictedUse.
* **Licence Info:**
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  + **Restrictions of use:** *atribution*
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  + **Execution Location:** <http://sandbox-xlike.isoco.com/xlike-pipeline/services/xlike-ca>
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      * **Fax Number:** +34 913 349 799
* **Metadata Language Id:** *EN*
* **Metadata Last Date Updated:** 2013-06-03

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* **Version:** *1.0*
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Resource Documentation Info:

* **Documentation:** *Document Unstructured.*

Resource Creation Info:

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  + **Project Short Name:** X-Like
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Resource Component Type:

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  + **Tool Service Type:** Tool
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  + **Output Info:**
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    - **Resource Type:** Language Description
    - **Modality Type:** Written Language
  + **Tool Service Operation Info:**
    - **Operating System:** Web Service.
  + **Tool Service Creation Info:**
    - **Implementation Language:** Java

**XLike German Pipeline**

Identification Info:

* **Resource Name:** XLike German Pipeline
* **Description:** language analysis services consisting of six analysis pipelines, one for each target language. All pipelines implement the same API, thus providing a uniform service for multi-lingual analysis. Each pipeline implements the following linguistic analysis processes: sentence splitting and tokenization (shallow), lemmatisation, part-of-speech tagging and morpho-syntactic annotation (shallow), named entity recognition and classification (shallow), syntactic parsing (deep), semantic role labelling (deep) and extraction of tokens, lemmas, entities and relations.

The services of this component implement the shallow processes for German language.

* **Resource Short Name:** TC-04.
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* **Meta Share Id:** TC-04.
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Distribution Info:

* **Availability:** available-restictedUse.
* **Licence Info:**
  + **Licence:** CC-BY.
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      * **Address:** Trg maršala Tita 14
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      * **City:** Madrid
      * **Country:** Spain
      * **Telephone Number:** >+34 913 349 797
      * **Fax Number:** +34 913 349 799
* **Metadata Language Id:** *EN*
* **Metadata Last Date Updated:** 2013-06-03

Version Info:

* **Version:** *1.0*
* **Last Date Updated:** 2013-06-03

Resource Documentation Info:

* **Documentation:** *Document Unstructured.*

Resource Creation Info:

* **Resource Creator:**
  + **Organization Info:**
    - **Organization Name:** University of Zagreb
    - **Communication Info:**
      * **Email:** [marko.tadic@ffzg.hr](mailto:marko.tadic@ffzg.hr)
      * **URL:** www.unizg.hr
      * **Address:** Trg maršala Tita 14
      * **Zip Code:** 10 000
      * **City:** Zagreb
      * **Country:** Croatia
      * **Telephone Number:** +385 1 6120 066
* **Funding Project:**
  + **Project Name:** Cross-lingual Knowledge Extraction
  + **Project Short Name:** X-Like
  + **URL:** <http://www.xlike.org>
  + **Funding Type:** European Community's Seventh Framework Programme
  + **Funder:** European Commission.
  + **Project Start Date:** 2012-01-01
  + **Project End Date:** 2014-12-31
* **Creation Start Date:** 2013-05-27

Resource Component Type:

* **Tool Service Info:**
  + **Resource Type:** *Tool Service*
  + **Tool Service Type:** Tool
  + **Language Dependent:** True
  + **Input Info:**
    - **Media Type:** Text
    - **Resource Type:** Language Description
    - **Modality Type:** Written Language
  + **Output Info:**
    - **Media Type:** Text
    - **Resource Type:** Language Description
    - **Modality Type:** Written Language
  + **Tool Service Operation Info:**
    - **Operating System:** Web Service.
  + **Tool Service Creation Info:**
    - **Implementation Language:** Java

**XLike Chinese Pipeline**

Identification Info:

* **Resource Name:** XLike Chinese Pipeline
* **Description:** language analysis services consisting of six analysis pipelines, one for each target language. All pipelines implement the same API, thus providing a uniform service for multi-lingual analysis. Each pipeline implements the following linguistic analysis processes: sentence splitting and tokenization (shallow), lemmatisation, part-of-speech tagging and morpho-syntactic annotation (shallow), named entity recognition and classification (shallow), syntactic parsing (deep), semantic role labelling (deep) and extraction of tokens, lemmas, entities and relations.

The services of this component implement the shallow processes for Chinese language.

* **Resource Short Name:** TC-04.
* **URL:** <http://keg.cs.tsinghua.edu.cn:8080/>
* **Meta Share Id:** TC-04.
* **Identifier:** 000

Distribution Info:

* **Availability:** available-restictedUse.
* **Licence Info:**
  + **Licence:** CC-BY.
  + **Restrictions of use:** *atribution*
  + **Distribution Access Medium:** downloadable.
  + **Execution Location:** <http://keg.cs.tsinghua.edu.cn:8080/>
  + **Distribution Rights Holder:**
    - **Organization Name:** X-Like
    - **Organization Info:**
      * **URL:** www.xlike.org
      * Laboratorij za umetno inteligenco

Institut 'Jožef Stefan'

* + - * **Address:** Jamova 39
      * **Zip Code:** 1000
      * **City:** Ljubljana
      * **Country:** Slovenia

Ipr Holder:

* **Organization Info:** 
  + **Organization Name:** Cross-lingual Knowledge Extraction
  + **Organization Short Name:** X-Like
  + **Department Name:** Tsinghua University
  + **Communication Info:**
    - * **Email:** lijuanzi2008@gmail.com
      * **URL:** http://www.tsinghua.edu.cn/publish/then/index.html
      * **Zip Code:** 100084
      * **City:** Beijing
      * **Country:** China
      * **Telephone Number:** +86 10 62793001
      * **Fax Number:** +86 (010)62789831

Contact Person:

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* **Given Name:** Juanzi
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  + **Email:** lijuanzi2008@gmail.com
  + **URL:** http://keg.cs.tsinghua.edu.cn/persons/ljz/
  + **Address:**
  + **Zip Code:** 100084
  + **City:** Beijing
  + **Country:** China
  + **Telephone Number:** +86 1366 11 72 281
  + **Fax Number:** +86 (010)62789831
* **Position:**
* **Affiliation:**
  + **Organization Name:** Tsinghua University, Department of Computer Science and Technology,
  + **Communication Info:**
    - * **Email:** lijuanzi2008@gmail.com
      * **URL:** http://www.tsinghua.edu.cn/publish/then/index.html
      * **Zip Code:** 100084
      * **City:** Beijing
      * **Country:** China
      * **Telephone Number:** +86 10 62793001
      * **Fax Number:** +86 (010)62789831

Metadata Info:

* **Metadata Creation Date:** 2013-06-03
* **Metadata Creator:**
  + **Surname:** *Caparrós*
  + **Given Name:** Alejandro
  + **Communication Info:**
    - **Email:** [xxx@isoco.com](mailto:xxx@isoco.com)
    - **URL:** <http://www.isoco.com>
    - **Address:** Av. del Partenón, 16-18
    - **Zip Code:** 28042
    - **City:** Madrid
    - **Country:** Spain
    - **Telephone Number:** >+34 913 349 797
    - **Fax Number:** +34 913 349 799
  + **Position:** *Researcher.*
  + **Affiliation:**
    - **Organization Name:** Intelligent Software Components S.A.
    - **Communication Info:**
      * **Email:** [xxx@isoco.com](mailto:xxx@isoco.com)
      * **URL:** <http://www.isoco.com>
      * **Address:** Av. del Partenón, 16-18
      * **Zip Code:** 28042
      * **City:** Madrid
      * **Country:** Spain
      * **Telephone Number:** >+34 913 349 797
      * **Fax Number:** +34 913 349 799
* **Metadata Language Id:** *EN*
* **Metadata Last Date Updated:** 2013-06-03

Version Info:

* **Version:** *1.0*
* **Last Date Updated:** 2013-06-03

Resource Documentation Info:

* **Documentation:** *Document Unstructured.*

Resource Creation Info:

* **Resource Creator:**
  + **Organization Info:**
    - **Organization Name:** Tsinghua University
    - **Communication Info:**
      * **Email:** lijuanzi2008@gmail.com
      * **URL:** http://www.tsinghua.edu.cn/publish/then/index.html
      * **Zip Code:** 100084
      * **City:** Beijing
      * **Country:** China
      * **Telephone Number:** +86 10 62793001
      * **Fax Number:** +86 (010)62789831
* **Funding Project:**
  + **Project Name:** Cross-lingual Knowledge Extraction
  + **Project Short Name:** X-Like
  + **URL:** <http://www.xlike.org>
  + **Funding Type:** European Community's Seventh Framework Programme
  + **Funder:** European Commission.
  + **Project Start Date:** 2012-01-01
  + **Project End Date:** 2014-12-31
* **Creation Start Date:** 2013-05-27

Resource Component Type:

* **Tool Service Info:**
  + **Resource Type:** *Tool Service*
  + **Tool Service Type:** Tool
  + **Language Dependent:** True
  + **Input Info:**
    - **Media Type:** Text
    - **Resource Type:** Language Description
    - **Modality Type:** Written Language
  + **Output Info:**
    - **Media Type:** Text
    - **Resource Type:** Language Description
    - **Modality Type:** Written Language
  + **Tool Service Operation Info:**
    - **Operating System:** Web Service.
  + **Tool Service Creation Info:**
    - **Implementation Language:** Java

**XLike Slovene Pipeline**

Identification Info:

* **Resource Name:** XLike Slovene Pipeline
* **Description:** language analysis services consisting of six analysis pipelines, one for each target language. All pipelines implement the same API, thus providing a uniform service for multi-lingual analysis. Each pipeline implements the following linguistic analysis processes: sentence splitting and tokenization (shallow), lemmatisation, part-of-speech tagging and morpho-syntactic annotation (shallow), named entity recognition and classification (shallow), syntactic parsing (deep), semantic role labelling (deep) and extraction of tokens, lemmas, entities and relations.

The services of this component implement the shallow processes for Slovenian language.

* **Resource Short Name:** TC-04.
* **URL:** <http://sandbox-xlike.isoco.com/xlike-pipeline/services/xlike-sl>
* **Meta Share Id:** TC-04.
* **Identifier:** 000

Distribution Info:

* **Availability:** available-restictedUse.
* **Licence Info:**
  + **Licence:** CC-BY.
  + **Restrictions of use:** *atribution*
  + **Distribution Access Medium:** downloadable.
  + **Execution Location:** <http://sandbox-xlike.isoco.com/xlike-pipeline/services/xlike-sl>
  + **Distribution Rights Holder:**
    - **Organization Name:** X-Like
    - **Organization Info:**
      * **URL:** www.xlike.org
      * Laboratorij za umetno inteligenco

Institut 'Jožef Stefan'

* + - * **Address:** Jamova 39
      * **Zip Code:** 1000
      * **City:** Ljubljana
      * **Country:** Slovenia

Ipr Holder:

* **Organization Info:** 
  + **Organization Name:** Cross-lingual Knowledge Extraction
  + **Organization Short Name:** X-Like
  + **Department Name:** Jozef Stefan Institute
  + **Communication Info:**
    - * **Email:** marko.grobelnik@ijs.si
      * **URL:** http://www.ijs.si/ijsw/IJS
      * **Address:** Jamova 39
      * **Zip Code:** 1000
      * **City:** Ljubljana
      * **Country:** Slovenia
      * **Telephone Number:** +386 1 4773 778

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  + **Address:** Jamova 39
  + **Zip Code:** 1000
  + **City:** Ljubljana
  + **Country:** Slovenia
  + **Telephone Number:** +386 1 4773 778
* **Position:** project leader
* **Affiliation:**
  + **Organization Name:** Jozef Stefan Institute
  + **Communication Info:**
    - * **Email:** marko.grobelnik@ijs.si
      * **URL:** http://www.ijs.si/ijsw/IJS
      * **Address:** Jamova 39
      * **Zip Code:** 1000
      * **City:** Ljubljana
      * **Country:** Slovenia
      * **Telephone Number:** +386 1 4773 778

Metadata Info:

* **Metadata Creation Date:** 2013-06-03
* **Metadata Creator:**
  + **Surname:** *Caparrós*
  + **Given Name:** Alejandro
  + **Communication Info:**
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    - **URL:** <http://www.isoco.com>
    - **Address:** Av. del Partenón, 16-18
    - **Zip Code:** 28042
    - **City:** Madrid
    - **Country:** Spain
    - **Telephone Number:** >+34 913 349 797
    - **Fax Number:** +34 913 349 799
  + **Position:** *Researcher.*
  + **Affiliation:**
    - **Organization Name:** Intelligent Software Components S.A.
    - **Communication Info:**
      * **Email:** [xxx@isoco.com](mailto:xxx@isoco.com)
      * **URL:** <http://www.isoco.com>
      * **Address:** Av. del Partenón, 16-18
      * **Zip Code:** 28042
      * **City:** Madrid
      * **Country:** Spain
      * **Telephone Number:** >+34 913 349 797
      * **Fax Number:** +34 913 349 799
* **Metadata Language Id:** *EN*
* **Metadata Last Date Updated:** 2013-06-03

Version Info:

* **Version:** *1.0*
* **Last Date Updated:** 2013-06-03

Resource Documentation Info:

* **Documentation:** *Document Unstructured.*

Resource Creation Info:

* **Resource Creator:**
  + **Organization Info:**
    - **Organization Name:** Jozef Stefan Institute
    - **Communication Info:**
      * **Email:** marko.grobelnik@ijs.si
      * **URL:** http://www.ijs.si/ijsw/IJS
      * **Address:** Jamova 39
      * **Zip Code:** 1000
      * **City:** Ljubljana
      * **Country:** Slovenia
      * **Telephone Number:** +386 1 4773 778
* **Funding Project:**
  + **Project Name:** Cross-lingual Knowledge Extraction
  + **Project Short Name:** X-Like
  + **URL:** <http://www.xlike.org>
  + **Funding Type:** European Community's Seventh Framework Programme
  + **Funder:** European Commission.
  + **Project Start Date:** 2012-01-01
  + **Project End Date:** 2014-12-31
* **Creation Start Date:** 2013-05-27

Resource Component Type:

* **Tool Service Info:**
  + **Resource Type:** *Tool Service*
  + **Tool Service Type:** Tool
  + **Language Dependent:** True
  + **Input Info:**
    - **Media Type:** Text
    - **Resource Type:** Language Description
    - **Modality Type:** Written Language
  + **Output Info:**
    - **Media Type:** Text
    - **Resource Type:** Language Description
    - **Modality Type:** Written Language
  + **Tool Service Operation Info:**
    - **Operating System:** Web Service.
  + **Tool Service Creation Info:**
    - **Implementation Language:** Java

**Name Entity Annotation**

This component discovers the Wikipedia annotations associated to a document by matching the names of the detected entities against the Wikipedia titles.

**XLike Wikipedia Name Entity Annotation for English**

Identification Info:

* **Resource Name:** XLike Wikipedia Name Entity Annotation for English
* ***Description:*** This component discovers the Wikipedia annotations associated to a document by matching the names of the detected entities against the Wikipedia titles.
* **Resource Short Name:** TC-08.
* **URL:** <http://km.aifb.kit.edu/services/ner-annotation-en/>
* **Meta Share Id:** TC-08.
* **Identifier:** 000

Distribution Info:

* **Availability:** available-restictedUse.
* **Licence Info:**
  + **Licence:** GPLv2.
  + **Restrictions of use:** *atribution*
  + **Distribution Access Medium:** downloadable.
  + **Execution Location:** <http://km.aifb.kit.edu/services/ner-annotation-en/>
  + **Distribution Rights Holder:**
    - **Organization Name:** X-Like
    - **Organization Info:**
      * **URL:** www.xlike.org
      * Laboratorij za umetno inteligenco

Institut 'Jožef Stefan'

* + - * **Address:** Jamova 39
      * **Zip Code:** 1000
      * **City:** Ljubljana
      * **Country:** Slovenia

Ipr Holder:

* **Organization Info:** 
  + **Organization Name:** Cross-lingual Knowledge Extraction
  + **Organization Short Name:** X-Like
  + **Department Name:** Karlsruhe Institute of Technology
  + **Communication Info:**
    - * **Email:** rettinger@kit.edu
      * **URL:** http://www.kit.edu/english/
      * **Address:** Hermann-von-Helmholtz-Platz 1
      * **Zip Code:** 76344
      * **City:** Eggenstein-Leopoldshafen
      * **Country:** Germany
      * **Telephone Number:** +49 721 608-0
      * **Fax Number:** +49 721 608-44290

Contact Person:

* **Surname:** Rettinger
* **Given Name:** Aachim
* **Communication Info:**
  + **Email:** rettinger@kit.edu
  + **URL:** http://www.aifb.kit.edu/web/Achim\_Rettinger/en
  + **Address:** Hermann-von-Helmholtz-Platz 1
  + **Zip Code:** 76344
  + **City:** Eggenstein-Leopoldshafen
  + **Country:** Germany
  + **Telephone Number:** +49 0721 608 46592
  + **Fax Number:** +49 721 608-44290
* **Position:** research associate
* **Affiliation:**
  + **Organization Name:** Karlsruhe Institute of Technology, AIF***B***
  + **Communication Info:**
    - **Email:** rettinger@kit.edu
    - **URL:** http://www.kit.edu/english/
    - **Address:** Hermann-von-Helmholtz-Platz 1
    - **Zip Code:** 76344
    - **City:** Eggenstein-Leopoldshafen
    - **Country:** Germany
    - **Telephone Number:** +49 721 608-0
    - **Fax Number:** +49 721 608-44290

Metadata Info:

* **Metadata Creation Date:** 2013-06-03
* **Metadata Creator:**
  + **Surname:** *Caparrós*
  + **Given Name:** Alejandro
  + **Communication Info:**
    - **Email:** [xxx@isoco.com](mailto:xxx@isoco.com)
    - **URL:** <http://www.isoco.com>
    - **Address:** Av. del Partenón, 16-18
    - **Zip Code:** 28042
    - **City:** Madrid
    - **Country:** Spain
    - **Telephone Number:** >+34 913 349 797
    - **Fax Number:** +34 913 349 799
  + **Position:** *Researcher.*
  + **Affiliation:**
    - **Organization Name:** Intelligent Software Components S.A.
    - **Communication Info:**
      * **Email:** [xxx@isoco.com](mailto:xxx@isoco.com)
      * **URL:** <http://www.isoco.com>
      * **Address:** Av. del Partenón, 16-18
      * **Zip Code:** 28042
      * **City:** Madrid
      * **Country:** Spain
      * **Telephone Number:** >+34 913 349 797
      * **Fax Number:** +34 913 349 799
* **Metadata Language Id:** *EN*
* **Metadata Last Date Updated:** 2013-06-03

Version Info:

* **Version:** *1.0*
* **Last Date Updated:** 2013-06-03

Resource Documentation Info:

* **Documentation:** *Document Unstructured.*

Resource Creation Info:

* **Resource Creator:**
  + **Organization Info:**
    - **Organization Name:** Karlsruhe Institute of Technology
    - **Communication Info:**
      * **Email:** rettinger@kit.edu
      * **URL:** http://www.kit.edu/english/
      * **Address:** Hermann-von-Helmholtz-Platz 1
      * **Zip Code:** 76344
      * **City:** Eggenstein-Leopoldshafen
      * **Country:** Germany
      * **Telephone Number:** +49 721 608-0
      * **Fax Number:** +49 721 608-44290
* **Funding Project:**
  + **Project Name:** Cross-lingual Knowledge Extraction
  + **Project Short Name:** X-Like
  + **URL:** <http://www.xlike.org>
  + **Funding Type:** European Community's Seventh Framework Programme
  + **Funder:** European Commission.
  + **Project Start Date:** 2012-01-01
  + **Project End Date:** 2014-12-31
* **Creation Start Date:** 2013-05-27

Resource Component Type:

* **Tool Service Info:**
  + **Resource Type:** *Tool Service*
  + **Tool Service Type:** Tool
  + **Language Dependent:** True
  + **Input Info:**
    - **Media Type:** Text
    - **Resource Type:** Language Description
    - **Modality Type:** Written Language
  + **Output Info:**
    - **Media Type:** Text
    - **Resource Type:** Language Description
    - **Modality Type:** Written Language
  + **Tool Service Operation Info:**
    - **Operating System:** Web Service.
  + **Tool Service Creation Info:**

**Implementation Language:** Java

**XLike Wikipedia Name Entity Annotation for Spanish**

Identification Info:

* **Resource Name:** XLike Wikipedia Name Entity Annotation for Spanish
* ***Description:*** This component discovers the Wikipedia annotations associated to a document by matching the names of the detected entities against the Wikipedia titles.
* **Resource Short Name:** TC-08.
* **URL:** <http://km.aifb.kit.edu/services/ner-annotation-es/>
* **Meta Share Id:** TC-08.
* **Identifier:** 000

Distribution Info:

* **Availability:** available-restictedUse.
* **Licence Info:**
  + **Licence:** GPLv2.
  + **Restrictions of use:** *atribution*
  + **Distribution Access Medium:** downloadable.
  + **Execution Location:** [http://km.aifb.kit.edu/services/ner-annotation-es/](http://km.aifb.kit.edu/services/ner-annotation-en/)
  + **Distribution Rights Holder:**
    - **Organization Name:** X-Like
    - **Organization Info:**
      * **URL:** www.xlike.org
      * Laboratorij za umetno inteligenco

Institut 'Jožef Stefan'

* + - * **Address:** Jamova 39
      * **Zip Code:** 1000
      * **City:** Ljubljana
      * **Country:** Slovenia

Ipr Holder:

* **Organization Info:** 
  + **Organization Name:** Cross-lingual Knowledge Extraction
  + **Organization Short Name:** X-Like
  + **Department Name:** Karlsruhe Institute of Technology
  + **Communication Info:**
    - **Email:** rettinger@kit.edu
    - **URL:** http://www.kit.edu/english/
    - **Address:** Hermann-von-Helmholtz-Platz 1
    - **Zip Code:** 76344
    - **City:** Eggenstein-Leopoldshafen
    - **Country:** Germany
    - **Telephone Number:** +49 721 608-0
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Contact Person:

* **Surname:** Rettinger
* **Given Name:** Aachim
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  + **URL:** http://www.aifb.kit.edu/web/Achim\_Rettinger/en
  + **Address:** Hermann-von-Helmholtz-Platz 1
  + **Zip Code:** 76344
  + **City:** Eggenstein-Leopoldshafen
  + **Country:** Germany
  + **Telephone Number:** +49 0721 608 46592
  + **Fax Number:** +49 721 608-44290
* **Position:** research associate
* **Affiliation:**
  + **Organization Name:** Karlsruhe Institute of Technology
  + **Communication Info:**
    - **Email:** rettinger@kit.edu
    - **URL:** http://www.kit.edu/english/
    - **Address:** Hermann-von-Helmholtz-Platz 1
    - **Zip Code:** 76344
    - **City:** Eggenstein-Leopoldshafen
    - **Country:** Germany
    - **Telephone Number:** +49 721 608-0
    - **Fax Number:** +49 721 608-44290

Metadata Info:

* **Metadata Creation Date:** 2013-06-03
* **Metadata Creator:**
  + **Surname:** *Caparrós*
  + **Given Name:** Alejandro
  + **Communication Info:**
    - **Email:** [xxx@isoco.com](mailto:xxx@isoco.com)
    - **URL:** <http://www.isoco.com>
    - **Address:** Av. del Partenón, 16-18
    - **Zip Code:** 28042
    - **City:** Madrid
    - **Country:** Spain
    - **Telephone Number:** >+34 913 349 797
    - **Fax Number:** +34 913 349 799
  + **Position:** *Researcher.*
  + **Affiliation:**
    - **Organization Name:** Intelligent Software Components S.A.
    - **Communication Info:**
      * **Email:** [xxx@isoco.com](mailto:xxx@isoco.com)
      * **URL:** <http://www.isoco.com>
      * **Address:** Av. del Partenón, 16-18
      * **Zip Code:** 28042
      * **City:** Madrid
      * **Country:** Spain
      * **Telephone Number:** >+34 913 349 797
      * **Fax Number:** +34 913 349 799
* **Metadata Language Id:** *EN*
* **Metadata Last Date Updated:** 2013-06-03

Version Info:

* **Version:** *1.0*
* **Last Date Updated:** 2013-06-03

Resource Documentation Info:

* **Documentation:** *Document Unstructured.*

Resource Creation Info:

* **Resource Creator:**
  + **Organization Info:**
    - **Organization Name:** Karlsruhe Institute of Technology
    - **Communication Info:**
      * **Email:** rettinger@kit.edu
      * **URL:** http://www.kit.edu/english/
      * **Address:** Hermann-von-Helmholtz-Platz 1
      * **Zip Code:** 76344
      * **City:** Eggenstein-Leopoldshafen
      * **Country:** Germany
      * **Telephone Number:** +49 721 608-0
      * **Fax Number:** +49 721 608-44290
* **Funding Project:**
  + **Project Name:** Cross-lingual Knowledge Extraction
  + **Project Short Name:** X-Like
  + **URL:** <http://www.xlike.org>
  + **Funding Type:** European Community's Seventh Framework Programme
  + **Funder:** European Commission.
  + **Project Start Date:** 2012-01-01
  + **Project End Date:** 2014-12-31
* **Creation Start Date:** 2013-05-27

Resource Component Type:

* **Tool Service Info:**
  + **Resource Type:** *Tool Service*
  + **Tool Service Type:** Tool
  + **Language Dependent:** True
  + **Input Info:**
    - **Media Type:** Text
    - **Resource Type:** Language Description
    - **Modality Type:** Written Language
  + **Output Info:**
    - **Media Type:** Text
    - **Resource Type:** Language Description
    - **Modality Type:** Written Language
  + **Tool Service Operation Info:**
    - **Operating System:** Web Service.
  + **Tool Service Creation Info:**

**Implementation Language:** Java

**XLIke Wikipedia Name Entity Annotation for Catalan**

Identification Info:

* **Resource Name:** XLike Wikipedia Name Entity Annotation for Catalan
* ***Description:*** This component discovers the Wikipedia annotations associated to a document by matching the names of the detected entities against the Wikipedia titles.
* **Resource Short Name:** TC-08.
* **URL:** <http://km.aifb.kit.edu/services/ner-annotation-ca/>
* **Meta Share Id:** TC-08.
* **Identifier:** 000

Distribution Info:

* **Availability:** available-restictedUse.
* **Licence Info:**
  + **Licence:** GPLv2.
  + **Restrictions of use:** *atribution*
  + **Distribution Access Medium:** downloadable.
  + **Execution Location:** <http://km.aifb.kit.edu/services/ner-annotation-ca/>
  + **Distribution Rights Holder:**
    - **Organization Name:** X-Like
    - **Organization Info:**
      * **URL:** www.xlike.org
      * Laboratorij za umetno inteligenco

Institut 'Jožef Stefan'

* + - * **Address:** Jamova 39
      * **Zip Code:** 1000
      * **City:** Ljubljana
      * **Country:** Slovenia

Ipr Holder:

* **Organization Info:** 
  + **Organization Name:** Cross-lingual Knowledge Extraction
  + **Organization Short Name:** X-Like
  + **Department Name:** Karlsruhe Institute of Technology
  + **Communication Info:**
    - * **Email:** rettinger@kit.edu
      * **URL:** http://www.kit.edu/english/
      * **Address:** Hermann-von-Helmholtz-Platz 1
      * **Zip Code:** 76344
      * **City:** Eggenstein-Leopoldshafen
      * **Country:** Germany
      * **Telephone Number:** +49 721 608-0
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Contact Person:

* **Surname:** Rettinger
* **Given Name:** Aachim
* **Communication Info:**
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  + **URL:** http://www.aifb.kit.edu/web/Achim\_Rettinger/en
  + **Address:** Hermann-von-Helmholtz-Platz 1
  + **Zip Code:** 76344
  + **City:** Eggenstein-Leopoldshafen
  + **Country:** Germany
  + **Telephone Number:** +49 0721 608 46592
  + **Fax Number:** +49 721 608-44290
* **Position:** research associate
* **Affiliation:**
  + **Organization Name:** Karlsruhe Institute of Technology, AIFB
  + **Communication Info:**
    - **Email:** rettinger@kit.edu
    - **URL:** http://www.kit.edu/english/
    - **Address:** Hermann-von-Helmholtz-Platz 1
    - **Zip Code:** 76344
    - **City:** Eggenstein-Leopoldshafen
    - **Country:** Germany
    - **Telephone Number:** +49 721 608-0
    - **Fax Number:** +49 721 608-44290

Metadata Info:

* **Metadata Creation Date:** 2013-06-03
* **Metadata Creator:**
  + **Surname:** *Caparrós*
  + **Given Name:** Alejandro
  + **Communication Info:**
    - **Email:** [xxx@isoco.com](mailto:xxx@isoco.com)
    - **URL:** <http://www.isoco.com>
    - **Address:** Av. del Partenón, 16-18
    - **Zip Code:** 28042
    - **City:** Madrid
    - **Country:** Spain
    - **Telephone Number:** >+34 913 349 797
    - **Fax Number:** +34 913 349 799
  + **Position:** *Researcher.*
  + **Affiliation:**
    - **Organization Name:** Intelligent Software Components S.A.
    - **Communication Info:**
      * **Email:** [xxx@isoco.com](mailto:xxx@isoco.com)
      * **URL:** <http://www.isoco.com>
      * **Address:** Av. del Partenón, 16-18
      * **Zip Code:** 28042
      * **City:** Madrid
      * **Country:** Spain
      * **Telephone Number:** >+34 913 349 797
      * **Fax Number:** +34 913 349 799
* **Metadata Language Id:** *EN*
* **Metadata Last Date Updated:** 2013-06-03

Version Info:

* **Version:** *1.0*
* **Last Date Updated:** 2013-06-03

Resource Documentation Info:

* **Documentation:** *Document Unstructured.*

Resource Creation Info:

* **Resource Creator:**
  + **Organization Info:**
    - **Organization Name:** Karlsruhe Institute of Technology
    - **Communication Info:**
      * **Email:** rettinger@kit.edu
      * **URL:** http://www.kit.edu/english/
      * **Address:** Hermann-von-Helmholtz-Platz 1
      * **Zip Code:** 76344
      * **City:** Eggenstein-Leopoldshafen
      * **Country:** Germany
      * **Telephone Number:** +49 721 608-0
      * **Fax Number:** +49 721 608-44290
* **Funding Project:**
  + **Project Name:** Cross-lingual Knowledge Extraction
  + **Project Short Name:** X-Like
  + **URL:** <http://www.xlike.org>
  + **Funding Type:** European Community's Seventh Framework Programme
  + **Funder:** European Commission.
  + **Project Start Date:** 2012-01-01
  + **Project End Date:** 2014-12-31
* **Creation Start Date:** 2013-05-27

Resource Component Type:

* **Tool Service Info:**
  + **Resource Type:** *Tool Service*
  + **Tool Service Type:** Tool
  + **Language Dependent:** True
  + **Input Info:**
    - **Media Type:** Text
    - **Resource Type:** Language Description
    - **Modality Type:** Written Language
  + **Output Info:**
    - **Media Type:** Text
    - **Resource Type:** Language Description
    - **Modality Type:** Written Language
  + **Tool Service Operation Info:**
    - **Operating System:** Web Service.
  + **Tool Service Creation Info:**

**Implementation Language:** Java

**XLike Wikipeida Name Entity Annotation for German**

Identification Info:

* **Resource Name:** XLike Wikipedia Name Entity Annotation for German
* ***Description:*** This component discovers the Wikipedia annotations associated to a document by matching the names of the detected entities against the Wikipedia titles.
* **Resource Short Name:** TC-08.
* **URL:** <http://km.aifb.kit.edu/services/ner-annotation-de/>
* **Meta Share Id:** TC-08.
* **Identifier:** 000

Distribution Info:

* **Availability:** available-restictedUse.
* **Licence Info:**
  + **Licence:** GPLv2.
  + **Restrictions of use:** *atribution*
  + **Distribution Access Medium:** downloadable.
  + **Execution Location:** <http://km.aifb.kit.edu/services/ner-annotation-de/>
  + **Distribution Rights Holder:**
    - **Organization Name:** X-Like
    - **Organization Info:**
      * **URL:** www.xlike.org
      * Laboratorij za umetno inteligenco

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* + - * **Address:** Jamova 39
      * **Zip Code:** 1000
      * **City:** Ljubljana
      * **Country:** Slovenia

Ipr Holder:

* **Organization Info:** 
  + **Organization Name:** Cross-lingual Knowledge Extraction
  + **Organization Short Name:** X-Like
  + **Department Name:** Karlsruhe Institute of Technology
  + **Communication Info:**
    - * **Email:** rettinger@kit.edu
      * **URL:** http://www.kit.edu/english/
      * **Address:** Hermann-von-Helmholtz-Platz 1
      * **Zip Code:** 76344
      * **City:** Eggenstein-Leopoldshafen
      * **Country:** Germany
      * **Telephone Number:** +49 721 608-0
      * **Fax Number:** +49 721 608-44290

Contact Person:

* **Surname:** Rettinger
* **Given Name:** Aachim
* **Communication Info:**
  + **Email:** rettinger@kit.edu
  + **URL:** http://www.aifb.kit.edu/web/Achim\_Rettinger/en
  + **Address:** Hermann-von-Helmholtz-Platz 1
  + **Zip Code:** 76344
  + **City:** Eggenstein-Leopoldshafen
  + **Country:** Germany
  + **Telephone Number:** +49 0721 608 46592
  + **Fax Number:** +49 721 608-44290
* **Position:** research associate
* **Affiliation:**
  + **Organization Name:** Karlsruhe Institute of Technology, AIFB
  + **Communication Info:**
    - **Email:** rettinger@kit.edu
    - **URL:** http://www.kit.edu/english/
    - **Address:** Hermann-von-Helmholtz-Platz 1
    - **Zip Code:** 76344
    - **City:** Eggenstein-Leopoldshafen
    - **Country:** Germany
    - **Telephone Number:** +49 721 608-0
    - **Fax Number:** +49 721 608-44290

Metadata Info:

* **Metadata Creation Date:** 2013-06-03
* **Metadata Creator:**
  + **Surname:** *Caparrós*
  + **Given Name:** Alejandro
  + **Communication Info:**
    - **Email:** [xxx@isoco.com](mailto:xxx@isoco.com)
    - **URL:** <http://www.isoco.com>
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    - **Zip Code:** 28042
    - **City:** Madrid
    - **Country:** Spain
    - **Telephone Number:** >+34 913 349 797
    - **Fax Number:** +34 913 349 799
  + **Position:** *Researcher.*
  + **Affiliation:**
    - **Organization Name:** Intelligent Software Components S.A.
    - **Communication Info:**
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      * **URL:** <http://www.isoco.com>
      * **Address:** Av. del Partenón, 16-18
      * **Zip Code:** 28042
      * **City:** Madrid
      * **Country:** Spain
      * **Telephone Number:** >+34 913 349 797
      * **Fax Number:** +34 913 349 799
* **Metadata Language Id:** *EN*
* **Metadata Last Date Updated:** 2013-06-03

Version Info:

* **Version:** *1.0*
* **Last Date Updated:** 2013-06-03

Resource Documentation Info:

* **Documentation:** *Document Unstructured.*

Resource Creation Info:

* **Resource Creator:**
  + **Organization Info:**
    - **Organization Name:** Karlsruhe Institute of Technology
    - **Communication Info:**
      * **Email:** rettinger@kit.edu
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      * **City:** Eggenstein-Leopoldshafen
      * **Country:** Germany
      * **Telephone Number:** +49 721 608-0
      * **Fax Number:** +49 721 608-44290
* **Funding Project:**
  + **Project Name:** Cross-lingual Knowledge Extraction
  + **Project Short Name:** X-Like
  + **URL:** <http://www.xlike.org>
  + **Funding Type:** European Community's Seventh Framework Programme
  + **Funder:** European Commission.
  + **Project Start Date:** 2012-01-01
  + **Project End Date:** 2014-12-31
* **Creation Start Date:** 2013-05-27

Resource Component Type:

* **Tool Service Info:**
  + **Resource Type:** *Tool Service*
  + **Tool Service Type:** Tool
  + **Language Dependent:** True
  + **Input Info:**
    - **Media Type:** Text
    - **Resource Type:** Language Description
    - **Modality Type:** Written Language
  + **Output Info:**
    - **Media Type:** Text
    - **Resource Type:** Language Description
    - **Modality Type:** Written Language
  + **Tool Service Operation Info:**
    - **Operating System:** Web Service.
  + **Tool Service Creation Info:**

**Implementation Language:** Java

**XLike Wikipedia Name Entity Annotation for Chinese**

Identification Info:

* **Resource Name:** XLike Wikipedia Name Entity Annotation for Chinese
* ***Description:*** This component discovers the Wikipedia annotations associated to a document by matching the names of the detected entities against the Wikipedia titles.
* **Resource Short Name:** TC-08.
* **URL:** <http://km.aifb.kit.edu/services/ner-annotation-zh/>
* **Meta Share Id:** TC-08.
* **Identifier:** 000

Distribution Info:

* **Availability:** available-restictedUse.
* **Licence Info:**
  + **Licence:** GPLv2.
  + **Restrictions of use:** *atribution*
  + **Distribution Access Medium:** downloadable.
  + **Execution Location:** <http://km.aifb.kit.edu/services/ner-annotation-zh/>
  + **Distribution Rights Holder:**
    - **Organization Name:** X-Like
    - **Organization Info:**
      * **URL:** www.xlike.org
      * Laboratorij za umetno inteligenco

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      * **Zip Code:** 1000
      * **City:** Ljubljana
      * **Country:** Slovenia

Ipr Holder:

* **Organization Info:** 
  + **Organization Name:** Cross-lingual Knowledge Extraction
  + **Organization Short Name:** X-Like
  + **Department Name:** Karlsruhe Institute of Technology
  + **Communication Info:**
    - * **Email:** rettinger@kit.edu
      * **URL:** http://www.kit.edu/english/
      * **Address:** Hermann-von-Helmholtz-Platz 1
      * **Zip Code:** 76344
      * **City:** Eggenstein-Leopoldshafen
      * **Country:** Germany
      * **Telephone Number:** +49 721 608-0
      * **Fax Number:** +49 721 608-44290

Contact Person:

* **Surname:** Rettinger
* **Given Name:** Aachim
* **Communication Info:**
  + **Email:** rettinger@kit.edu
  + **URL:** http://www.aifb.kit.edu/web/Achim\_Rettinger/en
  + **Address:** Hermann-von-Helmholtz-Platz 1
  + **Zip Code:** 76344
  + **City:** Eggenstein-Leopoldshafen
  + **Country:** Germany
  + **Telephone Number:** +49 0721 608 46592
  + **Fax Number:** +49 721 608-44290
* **Position:** research associate
* **Affiliation:**
  + **Organization Name:** Karlsruhe Institute of Technology, AIFB
  + **Communication Info:**
    - **Email:** rettinger@kit.edu
    - **URL:** http://www.kit.edu/english/
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    - **Zip Code:** 76344
    - **City:** Eggenstein-Leopoldshafen
    - **Country:** Germany
    - **Telephone Number:** +49 721 608-0
    - **Fax Number:** +49 721 608-44290

Metadata Info:

* **Metadata Creation Date:** 2013-06-03
* **Metadata Creator:**
  + **Surname:** *Caparrós*
  + **Given Name:** Alejandro
  + **Communication Info:**
    - **Email:** [xxx@isoco.com](mailto:xxx@isoco.com)
    - **URL:** <http://www.isoco.com>
    - **Address:** Av. del Partenón, 16-18
    - **Zip Code:** 28042
    - **City:** Madrid
    - **Country:** Spain
    - **Telephone Number:** >+34 913 349 797
    - **Fax Number:** +34 913 349 799
  + **Position:** *Researcher.*
  + **Affiliation:**
    - **Organization Name:** Intelligent Software Components S.A.
    - **Communication Info:**
      * **Email:** [xxx@isoco.com](mailto:xxx@isoco.com)
      * **URL:** <http://www.isoco.com>
      * **Address:** Av. del Partenón, 16-18
      * **Zip Code:** 28042
      * **City:** Madrid
      * **Country:** Spain
      * **Telephone Number:** >+34 913 349 797
      * **Fax Number:** +34 913 349 799
* **Metadata Language Id:** *EN*
* **Metadata Last Date Updated:** 2013-06-03

Version Info:

* **Version:** *1.0*
* **Last Date Updated:** 2013-06-03

Resource Documentation Info:

* **Documentation:** *Document Unstructured.*

Resource Creation Info:

* **Resource Creator:**
  + **Organization Info:**
    - * **Organization Name:** Karlsruhe Institute of Technology
      * **Communication Info:**
      * **Email:** rettinger@kit.edu
      * **URL:** http://www.kit.edu/english/
      * **Address:** Hermann-von-Helmholtz-Platz 1
      * **Zip Code:** 76344
      * **City:** Eggenstein-Leopoldshafen
      * **Country:** Germany
      * **Telephone Number:** +49 721 608-0
      * **Fax Number:** +49 721 608-44290
* **Funding Project:**
  + **Project Name:** Cross-lingual Knowledge Extraction
  + **Project Short Name:** X-Like
  + **URL:** <http://www.xlike.org>
  + **Funding Type:** European Community's Seventh Framework Programme
  + **Funder:** European Commission.
  + **Project Start Date:** 2012-01-01
  + **Project End Date:** 2014-12-31
* **Creation Start Date:** 2013-05-27

Resource Component Type:

* **Tool Service Info:**
  + **Resource Type:** *Tool Service*
  + **Tool Service Type:** Tool
  + **Language Dependent:** True
  + **Input Info:**
    - **Media Type:** Text
    - **Resource Type:** Language Description
    - **Modality Type:** Written Language
  + **Output Info:**
    - **Media Type:** Text
    - **Resource Type:** Language Description
    - **Modality Type:** Written Language
  + **Tool Service Operation Info:**
    - **Operating System:** Web Service.
  + **Tool Service Creation Info:**

**Implementation Language:** Java

**XLike Wikipedia Name Entity Annotation for Slovenian**

Identification Info:

* **Resource Name:** XLike Wikipedia Name Entity Annotation for Slovenian
* ***Description:*** This component discovers the Wikipedia annotations associated to a document by matching the names of the detected entities against the Wikipedia titles.
* **Resource Short Name:** TC-08.
* **URL:** <http://km.aifb.kit.edu/services/ner-annotation-sl/>
* **Meta Share Id:** TC-08.
* **Identifier:** 000

Distribution Info:

* **Availability:** available-restictedUse.
* **Licence Info:**
  + **Licence:** GPLv2.
  + **Restrictions of use:** *atribution*
  + **Distribution Access Medium:** downloadable.
  + **Execution Location:** <http://km.aifb.kit.edu/services/ner-annotation-sl/>
  + **Distribution Rights Holder:**
    - **Organization Name:** X-Like
    - **Organization Info:**
      * **URL:** www.xlike.org
      * Laboratorij za umetno inteligenco

Institut 'Jožef Stefan'

* + - * **Address:** Jamova 39
      * **Zip Code:** 1000
      * **City:** Ljubljana
      * **Country:** Slovenia

Ipr Holder:

* **Organization Info:** 
  + **Organization Name:** Cross-lingual Knowledge Extraction
  + **Organization Short Name:** X-Like
  + **Department Name:** Karlsruhe Institute of Technology
  + **Communication Info:**
    - * **Email:** rettinger@kit.edu
      * **URL:** http://www.kit.edu/english/
      * **Address:** Hermann-von-Helmholtz-Platz 1
      * **Zip Code:** 76344
      * **City:** Eggenstein-Leopoldshafen
      * **Country:** Germany
      * **Telephone Number:** +49 721 608-0
      * **Fax Number:** +49 721 608-44290

Contact Person:

* **Surname:** Rettinger
* **Given Name:** Aachim
* **Communication Info:**
  + **Email:** rettinger@kit.edu
  + **URL:** http://www.aifb.kit.edu/web/Achim\_Rettinger/en
  + **Address:** Hermann-von-Helmholtz-Platz 1
  + **Zip Code:** 76344
  + **City:** Eggenstein-Leopoldshafen
  + **Country:** Germany
  + **Telephone Number:** +49 0721 608 46592
  + **Fax Number:** +49 721 608-44290
* **Position:** research associate
* **Affiliation:**
  + **Organization Name:** Karlsruhe Institute of Technology, AIFB
  + **Communication Info:**
    - **Email:** rettinger@kit.edu
    - **URL:** http://www.kit.edu/english/
    - **Address:** Hermann-von-Helmholtz-Platz 1
    - **Zip Code:** 76344
    - **City:** Eggenstein-Leopoldshafen
    - **Country:** Germany
    - **Telephone Number:** +49 721 608-0
    - **Fax Number:** +49 721 608-44290

Metadata Info:

* **Metadata Creation Date:** 2013-06-03
* **Metadata Creator:**
  + **Surname:** *Caparrós*
  + **Given Name:** Alejandro
  + **Communication Info:**
    - **Email:** [xxx@isoco.com](mailto:xxx@isoco.com)
    - **URL:** <http://www.isoco.com>
    - **Address:** Av. del Partenón, 16-18
    - **Zip Code:** 28042
    - **City:** Madrid
    - **Country:** Spain
    - **Telephone Number:** >+34 913 349 797
    - **Fax Number:** +34 913 349 799
  + **Position:** *Researcher.*
  + **Affiliation:**
    - **Organization Name:** Intelligent Software Components S.A.
    - **Communication Info:**
      * **Email:** [xxx@isoco.com](mailto:xxx@isoco.com)
      * **URL:** <http://www.isoco.com>
      * **Address:** Av. del Partenón, 16-18
      * **Zip Code:** 28042
      * **City:** Madrid
      * **Country:** Spain
      * **Telephone Number:** >+34 913 349 797
      * **Fax Number:** +34 913 349 799
* **Metadata Language Id:** *EN*
* **Metadata Last Date Updated:** 2013-06-03

Version Info:

* **Version:** *1.0*
* **Last Date Updated:** 2013-06-03

Resource Documentation Info:

* **Documentation:** *Document Unstructured.*

Resource Creation Info:

* **Resource Creator:**
  + **Organization Info:**
    - **Organization Name:** Karlsruhe Institute of Technology
    - **Communication Info:**
      * **Email:** rettinger@kit.edu
      * **URL:** http://www.kit.edu/english/
      * **Address:** Hermann-von-Helmholtz-Platz 1
      * **Zip Code:** 76344
      * **City:** Eggenstein-Leopoldshafen
      * **Country:** Germany
      * **Telephone Number:** +49 721 608-0
      * **Fax Number:** +49 721 608-44290
* **Funding Project:**
  + **Project Name:** Cross-lingual Knowledge Extraction
  + **Project Short Name:** X-Like
  + **URL:** <http://www.xlike.org>
  + **Funding Type:** European Community's Seventh Framework Programme
  + **Funder:** European Commission.
  + **Project Start Date:** 2012-01-01
  + **Project End Date:** 2014-12-31
* **Creation Start Date:** 2013-05-27

Resource Component Type:

* **Tool Service Info:**
  + **Resource Type:** *Tool Service*
  + **Tool Service Type:** Tool
  + **Language Dependent:** True
  + **Input Info:**
    - **Media Type:** Text
    - **Resource Type:** Language Description
    - **Modality Type:** Written Language
  + **Output Info:**
    - **Media Type:** Text
    - **Resource Type:** Language Description
    - **Modality Type:** Written Language
  + **Tool Service Operation Info:**
    - **Operating System:** Web Service.
  + **Tool Service Creation Info:**

**Implementation Language:** Java

**Wikipedia Miner Wikifier Annotation**

This component adds the Wikipedia annotations to a document using the Wikipedia Miner wikifer based approach.

**XLike Wikipedia Miner Wikifier Annotation for English**

Identification Info:

* **Resource Name:** XLike Wikipedia Miner Wikifier Annotation for English
* ***Description:*** This component adds the Wikipedia annotations to a document using the Wikipedia Miner wikifer based approach.
* **Resource Short Name:** TC-09.
* **URL:** <http://km.aifb.kit.edu/services/annotation-en/>
* **Meta Share Id:** TC-09.
* **Identifier:** 000

Distribution Info:

* **Availability:** available-restictedUse.
* **Licence Info:**
  + **Licence:** GPLv2.
  + **Restrictions of use:** *atribution*
  + **Distribution Access Medium:** downloadable.
  + **Execution Location:** [http://km.aifb.kit.edu/services/annotation-en/](http://km.aifb.kit.edu/services/annotation-xx/)
  + **Distribution Rights Holder:**
    - **Organization Name:** X-Like
    - **Organization Info:**
      * **URL:** www.xlike.org
      * Laboratorij za umetno inteligenco

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      * **Zip Code:** 1000
      * **City:** Ljubljana
      * **Country:** Slovenia

Ipr Holder:

* **Organization Info:** 
  + **Organization Name:** Cross-lingual Knowledge Extraction
  + **Organization Short Name:** X-Like
  + **Department Name:** Karlsruhe Institute of Technology
  + **Communication Info:**
    - * **Email:** rettinger@kit.edu
      * **URL:** http://www.kit.edu/english/
      * **Address:** Hermann-von-Helmholtz-Platz 1
      * **Zip Code:** 76344
      * **City:** Eggenstein-Leopoldshafen
      * **Country:** Germany
      * **Telephone Number:** +49 721 608-0
      * **Fax Number:** +49 721 608-44290

Contact Person:

* **Surname:** Rettinger
* **Given Name:** Aachim
* **Communication Info:**
  + **Email:** rettinger@kit.edu
  + **URL:** http://www.aifb.kit.edu/web/Achim\_Rettinger/en
  + **Address:** Hermann-von-Helmholtz-Platz 1
  + **Zip Code:** 76344
  + **City:** Eggenstein-Leopoldshafen
  + **Country:** Germany
  + **Telephone Number:** +49 0721 608 46592
  + **Fax Number:** +49 721 608-44290
* **Position:** research associate
* **Affiliation:**
  + **Organization Name:** Karlsruhe Institute of Technology, AIFB
  + **Communication Info:**
    - **Email:** rettinger@kit.edu
    - **URL:** http://www.kit.edu/english/
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    - **Country:** Germany
    - **Telephone Number:** +49 721 608-0
    - **Fax Number:** +49 721 608-44290

Metadata Info:

* **Metadata Creation Date:** 2013-06-03
* **Metadata Creator:**
  + **Surname:** *Caparrós*
  + **Given Name:** Alejandro
  + **Communication Info:**
    - **Email:** [xxx@isoco.com](mailto:xxx@isoco.com)
    - **URL:** <http://www.isoco.com>
    - **Address:** Av. del Partenón, 16-18
    - **Zip Code:** 28042
    - **City:** Madrid
    - **Country:** Spain
    - **Telephone Number:** >+34 913 349 797
    - **Fax Number:** +34 913 349 799
  + **Position:** *Researcher.*
  + **Affiliation:**
    - **Organization Name:** Intelligent Software Components S.A.
    - **Communication Info:**
      * **Email:** [xxx@isoco.com](mailto:xxx@isoco.com)
      * **URL:** <http://www.isoco.com>
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      * **Zip Code:** 28042
      * **City:** Madrid
      * **Country:** Spain
      * **Telephone Number:** >+34 913 349 797
      * **Fax Number:** +34 913 349 799
* **Metadata Language Id:** *EN*
* **Metadata Last Date Updated:** 2013-06-03

Version Info:

* **Version:** *1.0*
* **Last Date Updated:** 2013-06-03

Resource Documentation Info:

* **Documentation:** *Document Unstructured.*

Resource Creation Info:

* **Resource Creator:**
  + **Organization Info:**
    - **Organization Name:** Karlsruhe Institute of Technology
    - **Communication Info:**
      * **Email:** rettinger@kit.edu
      * **URL:** http://www.kit.edu/english/
      * **Address:** Hermann-von-Helmholtz-Platz 1
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* **Funding Project:**
  + **Project Name:** Cross-lingual Knowledge Extraction
  + **Project Short Name:** X-Like
  + **URL:** <http://www.xlike.org>
  + **Funding Type:** European Community's Seventh Framework Programme
  + **Funder:** European Commission.
  + **Project Start Date:** 2012-01-01
  + **Project End Date:** 2014-12-31
* **Creation Start Date:** 2013-05-27

Resource Component Type:

* **Tool Service Info:**
  + **Resource Type:** *Tool Service*
  + **Tool Service Type:** Tool
  + **Language Dependent:** True
  + **Input Info:**
    - **Media Type:** Text
    - **Resource Type:** Language Description
    - **Modality Type:** Written Language
  + **Output Info:**
    - **Media Type:** Text
    - **Resource Type:** Language Description
    - **Modality Type:** Written Language
  + **Tool Service Operation Info:**
    - **Operating System:** Web Service.
  + **Tool Service Creation Info:**

**Implementation Language:** Java

**XLike Wikipedia Miner Wikifier Annotation for Spanish**

Identification Info:

* **Resource Name:** XLike Wikipedia Miner Wikifier Annotation for Spanish
* ***Description:*** This component adds the Wikipedia annotations to a document using the Wikipedia Miner wikifer based approach.
* **Resource Short Name:** TC-09.
* **URL:** <http://km.aifb.kit.edu/services/annotation-es/>
* **Meta Share Id:** TC-09.
* **Identifier:** 000

Distribution Info:

* **Availability:** available-restictedUse.
* **Licence Info:**
  + **Licence:** GPLv2.
  + **Restrictions of use:** *atribution*
  + **Distribution Access Medium:** downloadable.
  + **Execution Location:** <http://km.aifb.kit.edu/services/annotation-es/>
  + **Distribution Rights Holder:**
    - **Organization Name:** X-Like
    - **Organization Info:**
      * **URL:** www.xlike.org
      * Laboratorij za umetno inteligenco

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      * **Country:** Slovenia

Ipr Holder:

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  + **Organization Short Name:** X-Like
  + **Department Name:** Karlsruhe Institute of Technology
  + **Communication Info:**
    - * **Email:** rettinger@kit.edu
      * **URL:** http://www.kit.edu/english/
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      * **Country:** Germany
      * **Telephone Number:** +49 721 608-0
      * **Fax Number:** +49 721 608-44290

Contact Person:

* **Surname:** Rettinger
* **Given Name:** Aachim
* **Communication Info:**
  + **Email:** rettinger@kit.edu
  + **URL:** http://www.aifb.kit.edu/web/Achim\_Rettinger/en
  + **Address:** Hermann-von-Helmholtz-Platz 1
  + **Zip Code:** 76344
  + **City:** Eggenstein-Leopoldshafen
  + **Country:** Germany
  + **Telephone Number:** +49 0721 608 46592
  + **Fax Number:** +49 721 608-44290
* **Position:** research associate
* **Affiliation:**
  + **Organization Name:** Karlsruhe Institute of Technology, AIFB
  + **Communication Info:**
    - **Email:** rettinger@kit.edu
    - **URL:** http://www.kit.edu/english/
    - **Address:** Hermann-von-Helmholtz-Platz 1
    - **Zip Code:** 76344
    - **City:** Eggenstein-Leopoldshafen
    - **Country:** Germany
    - **Telephone Number:** +49 721 608-0
    - **Fax Number:** +49 721 608-44290

Metadata Info:

* **Metadata Creation Date:** 2013-06-03
* **Metadata Creator:**
  + **Surname:** *Caparrós*
  + **Given Name:** Alejandro
  + **Communication Info:**
    - **Email:** [xxx@isoco.com](mailto:xxx@isoco.com)
    - **URL:** <http://www.isoco.com>
    - **Address:** Av. del Partenón, 16-18
    - **Zip Code:** 28042
    - **City:** Madrid
    - **Country:** Spain
    - **Telephone Number:** >+34 913 349 797
    - **Fax Number:** +34 913 349 799
  + **Position:** *Researcher.*
  + **Affiliation:**
    - **Organization Name:** Intelligent Software Components S.A.
    - **Communication Info:**
      * **Email:** [xxx@isoco.com](mailto:xxx@isoco.com)
      * **URL:** <http://www.isoco.com>
      * **Address:** Av. del Partenón, 16-18
      * **Zip Code:** 28042
      * **City:** Madrid
      * **Country:** Spain
      * **Telephone Number:** >+34 913 349 797
      * **Fax Number:** +34 913 349 799
* **Metadata Language Id:** *EN*
* **Metadata Last Date Updated:** 2013-06-03

Version Info:

* **Version:** *1.0*
* **Last Date Updated:** 2013-06-03

Resource Documentation Info:

* **Documentation:** *Document Unstructured.*

Resource Creation Info:

* **Resource Creator:**
  + **Organization Info:**
    - **Organization Name:** Karlsruhe Institute of Technology
    - **Communication Info:**
      * **Email:** rettinger@kit.edu
      * **URL:** http://www.kit.edu/english/
      * **Address:** Hermann-von-Helmholtz-Platz 1
      * **Zip Code:** 76344
      * **City:** Eggenstein-Leopoldshafen
      * **Country:** Germany
      * **Telephone Number:** +49 721 608-0
      * **Fax Number:** +49 721 608-44290
* **Funding Project:**
  + **Project Name:** Cross-lingual Knowledge Extraction
  + **Project Short Name:** X-Like
  + **URL:** <http://www.xlike.org>
  + **Funding Type:** European Community's Seventh Framework Programme
  + **Funder:** European Commission.
  + **Project Start Date:** 2012-01-01
  + **Project End Date:** 2014-12-31
* **Creation Start Date:** 2013-05-27

Resource Component Type:

* **Tool Service Info:**
  + **Resource Type:** *Tool Service*
  + **Tool Service Type:** Tool
  + **Language Dependent:** True
  + **Input Info:**
    - **Media Type:** Text
    - **Resource Type:** Language Description
    - **Modality Type:** Written Language
  + **Output Info:**
    - **Media Type:** Text
    - **Resource Type:** Language Description
    - **Modality Type:** Written Language
  + **Tool Service Operation Info:**
    - **Operating System:** Web Service.
  + **Tool Service Creation Info:**

**Implementation Language:** Java

**XLike Wikipedia Miner Wikifier Annotation for Catalan**

Identification Info:

* **Resource Name:** XLike Wikipedia Miner Wikifier Annotation for Catalan
* ***Description:*** This component adds the Wikipedia annotations to a document using the Wikipedia Miner wikifer based approach.
* **Resource Short Name:** TC-09.
* **URL:** <http://km.aifb.kit.edu/services/annotation-ca/>
* **Meta Share Id:** TC-09.
* **Identifier:** 000

Distribution Info:

* **Availability:** available-restictedUse.
* **Licence Info:**
  + **Licence:** GPLv2.
  + **Restrictions of use:** *atribution*
  + **Distribution Access Medium:** downloadable.
  + **Execution Location:** <http://km.aifb.kit.edu/services/annotation-ca/>
  + **Distribution Rights Holder:**
    - **Organization Name:** X-Like
    - **Organization Info:**
      * **URL:** www.xlike.org
      * Laboratorij za umetno inteligenco

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* + - * **Address:** Jamova 39
      * **Zip Code:** 1000
      * **City:** Ljubljana
      * **Country:** Slovenia

Ipr Holder:

* **Organization Info:** 
  + **Organization Name:** Cross-lingual Knowledge Extraction
  + **Organization Short Name:** X-Like
  + **Department Name:** Karlsruhe Institute of Technology
  + **Communication Info:**
    - * **Email:** rettinger@kit.edu
      * **URL:** http://www.kit.edu/english/
      * **Address:** Hermann-von-Helmholtz-Platz 1
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      * **Country:** Germany
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      * **Fax Number:** +49 721 608-44290

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* **Given Name:** Aachim
* **Communication Info:**
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  + **URL:** http://www.aifb.kit.edu/web/Achim\_Rettinger/en
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  + **City:** Eggenstein-Leopoldshafen
  + **Country:** Germany
  + **Telephone Number:** +49 0721 608 46592
  + **Fax Number:** +49 721 608-44290
* **Position:** research associate
* **Affiliation:**
  + **Organization Name:** Karlsruhe Institute of Technology
  + **Communication Info:**
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      * **Country:** Germany
      * **Telephone Number:** +49 721 608-0
      * **Fax Number:** +49 721 608-44290

Metadata Info:

* **Metadata Creation Date:** 2013-06-03
* **Metadata Creator:**
  + **Surname:** *Caparrós*
  + **Given Name:** Alejandro
  + **Communication Info:**
    - **Email:** [xxx@isoco.com](mailto:xxx@isoco.com)
    - **URL:** <http://www.isoco.com>
    - **Address:** Av. del Partenón, 16-18
    - **Zip Code:** 28042
    - **City:** Madrid
    - **Country:** Spain
    - **Telephone Number:** >+34 913 349 797
    - **Fax Number:** +34 913 349 799
  + **Position:** *Researcher.*
  + **Affiliation:**
    - **Organization Name:** Intelligent Software Components S.A.
    - **Communication Info:**
      * **Email:** [xxx@isoco.com](mailto:xxx@isoco.com)
      * **URL:** <http://www.isoco.com>
      * **Address:** Av. del Partenón, 16-18
      * **Zip Code:** 28042
      * **City:** Madrid
      * **Country:** Spain
      * **Telephone Number:** >+34 913 349 797
      * **Fax Number:** +34 913 349 799
* **Metadata Language Id:** *EN*
* **Metadata Last Date Updated:** 2013-06-03

Version Info:

* **Version:** *1.0*
* **Last Date Updated:** 2013-06-03

Resource Documentation Info:

* **Documentation:** *Document Unstructured.*

Resource Creation Info:

* **Resource Creator:**
  + **Organization Info:**
    - **Organization Name:** Karlsruhe Institute of Technology
    - **Communication Info:**
      * **Email:** rettinger@kit.edu
      * **URL:** http://www.kit.edu/english/
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      * **Zip Code:** 76344
      * **City:** Eggenstein-Leopoldshafen
      * **Country:** Germany
      * **Telephone Number:** +49 721 608-0
      * **Fax Number:** +49 721 608-44290
* **Funding Project:**
  + **Project Name:** Cross-lingual Knowledge Extraction
  + **Project Short Name:** X-Like
  + **URL:** <http://www.xlike.org>
  + **Funding Type:** European Community's Seventh Framework Programme
  + **Funder:** European Commission.
  + **Project Start Date:** 2012-01-01
  + **Project End Date:** 2014-12-31
* **Creation Start Date:** 2013-05-27

Resource Component Type:

* **Tool Service Info:**
  + **Resource Type:** *Tool Service*
  + **Tool Service Type:** Tool
  + **Language Dependent:** True
  + **Input Info:**
    - **Media Type:** Text
    - **Resource Type:** Language Description
    - **Modality Type:** Written Language
  + **Output Info:**
    - **Media Type:** Text
    - **Resource Type:** Language Description
    - **Modality Type:** Written Language
  + **Tool Service Operation Info:**
    - **Operating System:** Web Service.
  + **Tool Service Creation Info:**

**Implementation Language:** Java

**XLike Wikipedia Miner Wikifier Annotation for German**

Identification Info:

* **Resource Name:** XLike Wikipedia Miner Wikifier Annotation for German
* ***Description:*** This component adds the Wikipedia annotations to a document using the Wikipedia Miner wikifer based approach.
* **Resource Short Name:** TC-09.
* **URL:** <http://km.aifb.kit.edu/services/annotation-de/>
* **Meta Share Id:** TC-09.
* **Identifier:** 000

Distribution Info:

* **Availability:** available-restictedUse.
* **Licence Info:**
  + **Licence:** GPLv2.
  + **Restrictions of use:** *atribution*
  + **Distribution Access Medium:** downloadable.
  + **Execution Location:** <http://km.aifb.kit.edu/services/annotation-de/>
  + **Distribution Rights Holder:**
    - **Organization Name:** X-Like
    - **Organization Info:**
      * **URL:** www.xlike.org
      * Laboratorij za umetno inteligenco

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* + - * **Address:** Jamova 39
      * **Zip Code:** 1000
      * **City:** Ljubljana
      * **Country:** Slovenia

Ipr Holder:

* **Organization Info:** 
  + **Organization Name:** Cross-lingual Knowledge Extraction
  + **Organization Short Name:** X-Like
  + **Department Name:** Karlsruhe Institute of Technology
  + **Communication Info:**
    - * **Email:** rettinger@kit.edu
      * **URL:** http://www.kit.edu/english/
      * **Address:** Hermann-von-Helmholtz-Platz 1
      * **Zip Code:** 76344
      * **City:** Eggenstein-Leopoldshafen
      * **Country:** Germany
      * **Telephone Number:** +49 721 608-0
      * **Fax Number:** +49 721 608-44290

Contact Person:

* **Surname:** Rettinger
* **Given Name:** Aachim
* **Communication Info:**
  + **Email:** rettinger@kit.edu
  + **URL:** http://www.aifb.kit.edu/web/Achim\_Rettinger/en
  + **Address:** Hermann-von-Helmholtz-Platz 1
  + **Zip Code:** 76344
  + **City:** Eggenstein-Leopoldshafen
  + **Country:** Germany
  + **Telephone Number:** +49 0721 608 46592
  + **Fax Number:** +49 721 608-44290
* **Position:** research associate
* **Affiliation:**
  + **Organization Name:** Karlsruhe Institute of Technology, AIFB
  + **Communication Info:**
    - **Email:** rettinger@kit.edu
    - **URL:** http://www.kit.edu/english/
    - **Address:** Hermann-von-Helmholtz-Platz 1
    - **Zip Code:** 76344
    - **City:** Eggenstein-Leopoldshafen
    - **Country:** Germany
    - **Telephone Number:** +49 721 608-0
    - **Fax Number:** +49 721 608-44290

Metadata Info:

* **Metadata Creation Date:** 2013-06-03
* **Metadata Creator:**
  + **Surname:** *Caparrós*
  + **Given Name:** Alejandro
  + **Communication Info:**
    - **Email:** [xxx@isoco.com](mailto:xxx@isoco.com)
    - **URL:** <http://www.isoco.com>
    - **Address:** Av. del Partenón, 16-18
    - **Zip Code:** 28042
    - **City:** Madrid
    - **Country:** Spain
    - **Telephone Number:** >+34 913 349 797
    - **Fax Number:** +34 913 349 799
  + **Position:** *Researcher.*
  + **Affiliation:**
    - **Organization Name:** Intelligent Software Components S.A.
    - **Communication Info:**
      * **Email:** [xxx@isoco.com](mailto:xxx@isoco.com)
      * **URL:** <http://www.isoco.com>
      * **Address:** Av. del Partenón, 16-18
      * **Zip Code:** 28042
      * **City:** Madrid
      * **Country:** Spain
      * **Telephone Number:** >+34 913 349 797
      * **Fax Number:** +34 913 349 799
* **Metadata Language Id:** *EN*
* **Metadata Last Date Updated:** 2013-06-03

Version Info:

* **Version:** *1.0*
* **Last Date Updated:** 2013-06-03

Resource Documentation Info:

* **Documentation:** *Document Unstructured.*

Resource Creation Info:

* **Resource Creator:**
  + **Organization Info:**
    - **Organization Name:** Karlsruhe Institute of Technology
    - **Communication Info:**
      * **Email:** rettinger@kit.edu
      * **URL:** http://www.kit.edu/english/
      * **Address:** Hermann-von-Helmholtz-Platz 1
      * **Zip Code:** 76344
      * **City:** Eggenstein-Leopoldshafen
      * **Country:** Germany
      * **Telephone Number:** +49 721 608-0
      * **Fax Number:** +49 721 608-44290
* **Funding Project:**
  + **Project Name:** Cross-lingual Knowledge Extraction
  + **Project Short Name:** X-Like
  + **URL:** <http://www.xlike.org>
  + **Funding Type:** European Community's Seventh Framework Programme
  + **Funder:** European Commission.
  + **Project Start Date:** 2012-01-01
  + **Project End Date:** 2014-12-31
* **Creation Start Date:** 2013-05-27

Resource Component Type:

* **Tool Service Info:**
  + **Resource Type:** *Tool Service*
  + **Tool Service Type:** Tool
  + **Language Dependent:** True
  + **Input Info:**
    - **Media Type:** Text
    - **Resource Type:** Language Description
    - **Modality Type:** Written Language
  + **Output Info:**
    - **Media Type:** Text
    - **Resource Type:** Language Description
    - **Modality Type:** Written Language
  + **Tool Service Operation Info:**
    - **Operating System:** Web Service.
  + **Tool Service Creation Info:**

**Implementation Language:** Java

**XLike Wikipedia Miner Wikifier Annotation for Chinese**

Identification Info:

* **Resource Name:** XLike Wikipedia Miner Wikifier Annotation for Chinese
* ***Description:*** This component adds the Wikipedia annotations to a document using the Wikipedia Miner wikifer based approach.
* **Resource Short Name:** TC-09.
* **URL:** <http://km.aifb.kit.edu/services/annotation-zh/>
* **Meta Share Id:** TC-09.
* **Identifier:** 000

Distribution Info:

* **Availability:** available-restictedUse.
* **Licence Info:**
  + **Licence:** GPLv2.
  + **Restrictions of use:** *atribution*
  + **Distribution Access Medium:** downloadable.
  + **Execution Location:** <http://km.aifb.kit.edu/services/annotation-zh/>
  + **Distribution Rights Holder:**
    - **Organization Name:** X-Like
    - **Organization Info:**
      * **URL:** www.xlike.org
      * Laboratorij za umetno inteligenco

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* + - * **Address:** Jamova 39
      * **Zip Code:** 1000
      * **City:** Ljubljana
      * **Country:** Slovenia

Ipr Holder:

* **Organization Info:** 
  + **Organization Name:** Cross-lingual Knowledge Extraction
  + **Organization Short Name:** X-Like
  + **Department Name:** Karlsruhe Institute of Technology
  + **Communication Info:**
    - * **Email:** rettinger@kit.edu
      * **URL:** http://www.kit.edu/english/
      * **Address:** Hermann-von-Helmholtz-Platz 1
      * **Zip Code:** 76344
      * **City:** Eggenstein-Leopoldshafen
      * **Country:** Germany
      * **Telephone Number:** +49 721 608-0
      * **Fax Number:** +49 721 608-44290

Contact Person:

* **Surname:** Rettinger
* **Given Name:** Aachim
* **Communication Info:**
  + **Email:** rettinger@kit.edu
  + **URL:** http://www.aifb.kit.edu/web/Achim\_Rettinger/en
  + **Address:** Hermann-von-Helmholtz-Platz 1
  + **Zip Code:** 76344
  + **City:** Eggenstein-Leopoldshafen
  + **Country:** Germany
  + **Telephone Number:** +49 0721 608 46592
  + **Fax Number:** +49 721 608-44290
* **Position:** research associate
* **Affiliation:**
  + **Organization Name:** Karlsruhe Institute of Technology
  + **Communication Info:**
    - **Email:** rettinger@kit.edu
    - **URL:** http://www.kit.edu/english/
    - **Address:** Hermann-von-Helmholtz-Platz 1
    - **Zip Code:** 76344
    - **City:** Eggenstein-Leopoldshafen
    - **Country:** Germany
    - **Telephone Number:** +49 721 608-0
    - **Fax Number:** +49 721 608-44290

Metadata Info:

* **Metadata Creation Date:** 2013-06-03
* **Metadata Creator:**
  + **Surname:** *Caparrós*
  + **Given Name:** Alejandro
  + **Communication Info:**
    - **Email:** [xxx@isoco.com](mailto:xxx@isoco.com)
    - **URL:** <http://www.isoco.com>
    - **Address:** Av. del Partenón, 16-18
    - **Zip Code:** 28042
    - **City:** Madrid
    - **Country:** Spain
    - **Telephone Number:** >+34 913 349 797
    - **Fax Number:** +34 913 349 799
  + **Position:** *Researcher.*
  + **Affiliation:**
    - **Organization Name:** Intelligent Software Components S.A.
    - **Communication Info:**
      * **Email:** [xxx@isoco.com](mailto:xxx@isoco.com)
      * **URL:** <http://www.isoco.com>
      * **Address:** Av. del Partenón, 16-18
      * **Zip Code:** 28042
      * **City:** Madrid
      * **Country:** Spain
      * **Telephone Number:** >+34 913 349 797
      * **Fax Number:** +34 913 349 799
* **Metadata Language Id:** *EN*
* **Metadata Last Date Updated:** 2013-06-03

Version Info:

* **Version:** *1.0*
* **Last Date Updated:** 2013-06-03

Resource Documentation Info:

* **Documentation:** *Document Unstructured.*

Resource Creation Info:

* **Resource Creator:**
  + **Organization Info:**
    - **Organization Name:** Karlsruhe Institute of Technology
    - **Communication Info:**
      * **Email:** rettinger@kit.edu
      * **URL:** http://www.kit.edu/english/
      * **Address:** Hermann-von-Helmholtz-Platz 1
      * **Zip Code:** 76344
      * **City:** Eggenstein-Leopoldshafen
      * **Country:** Germany
      * **Telephone Number:** +49 721 608-0
      * **Fax Number:** +49 721 608-44290
* **Funding Project:**
  + **Project Name:** Cross-lingual Knowledge Extraction
  + **Project Short Name:** X-Like
  + **URL:** <http://www.xlike.org>
  + **Funding Type:** European Community's Seventh Framework Programme
  + **Funder:** European Commission.
  + **Project Start Date:** 2012-01-01
  + **Project End Date:** 2014-12-31
* **Creation Start Date:** 2013-05-27

Resource Component Type:

* **Tool Service Info:**
  + **Resource Type:** *Tool Service*
  + **Tool Service Type:** Tool
  + **Language Dependent:** True
  + **Input Info:**
    - **Media Type:** Text
    - **Resource Type:** Language Description
    - **Modality Type:** Written Language
  + **Output Info:**
    - **Media Type:** Text
    - **Resource Type:** Language Description
    - **Modality Type:** Written Language
  + **Tool Service Operation Info:**
    - **Operating System:** Web Service.
  + **Tool Service Creation Info:**

**Implementation Language:** Java

**XLike Wikipedia Miner Wikifier Annotation for Slovenian**

Identification Info:

* **Resource Name:** XLike Wikipedia Miner Wikifier Annotation for Slovenian
* ***Description:*** This component adds the Wikipedia annotations to a document using the Wikipedia Miner wikifer based approach.
* **Resource Short Name:** TC-09.
* **URL:** <http://km.aifb.kit.edu/services/annotation-sl/>
* **Meta Share Id:** TC-09.
* **Identifier:** 000

Distribution Info:

* **Availability:** available-restictedUse.
* **Licence Info:**
  + **Licence:** GPLv2.
  + **Restrictions of use:** *atribution*
  + **Distribution Access Medium:** downloadable.
  + **Execution Location:** <http://km.aifb.kit.edu/services/annotation-sl/>
  + **Distribution Rights Holder:**
    - **Organization Name:** X-Like
    - **Organization Info:**
      * **URL:** www.xlike.org
      * Laboratorij za umetno inteligenco

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      * **City:** Ljubljana
      * **Country:** Slovenia

Ipr Holder:

* **Organization Info:** 
  + **Organization Name:** Cross-lingual Knowledge Extraction
  + **Organization Short Name:** X-Like
  + **Department Name:** Karlsruhe Institute of Technology
  + **Communication Info:**
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* **Communication Info:**
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  + **URL:** http://www.aifb.kit.edu/web/Achim\_Rettinger/en
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  + **Zip Code:** 76344
  + **City:** Eggenstein-Leopoldshafen
  + **Country:** Germany
  + **Telephone Number:** +49 0721 608 46592
  + **Fax Number:** +49 721 608-44290
* **Position:** research associate
* **Affiliation:**
  + **Organization Name:** Karlsruhe Institute of Technology
  + **Communication Info:**
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    - **Country:** Germany
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    - **Fax Number:** +49 721 608-44290

Metadata Info:

* **Metadata Creation Date:** 2013-06-03
* **Metadata Creator:**
  + **Surname:** *Caparrós*
  + **Given Name:** Alejandro
  + **Communication Info:**
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    - **URL:** <http://www.isoco.com>
    - **Address:** Av. del Partenón, 16-18
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    - **Country:** Spain
    - **Telephone Number:** >+34 913 349 797
    - **Fax Number:** +34 913 349 799
  + **Position:** *Researcher.*
  + **Affiliation:**
    - **Organization Name:** Intelligent Software Components S.A.
    - **Communication Info:**
      * **Email:** [xxx@isoco.com](mailto:xxx@isoco.com)
      * **URL:** <http://www.isoco.com>
      * **Address:** Av. del Partenón, 16-18
      * **Zip Code:** 28042
      * **City:** Madrid
      * **Country:** Spain
      * **Telephone Number:** >+34 913 349 797
      * **Fax Number:** +34 913 349 799
* **Metadata Language Id:** *EN*
* **Metadata Last Date Updated:** 2013-06-03

Version Info:

* **Version:** *1.0*
* **Last Date Updated:** 2013-06-03

Resource Documentation Info:

* **Documentation:** *Document Unstructured.*

Resource Creation Info:

* **Resource Creator:**
  + **Organization Info:**
    - **Organization Name:** Karlsruhe Institute of Technology
    - **Communication Info:**
      * **Email:** rettinger@kit.edu
      * **URL:** http://www.kit.edu/english/
      * **Address:** Hermann-von-Helmholtz-Platz 1
      * **Zip Code:** 76344
      * **City:** Eggenstein-Leopoldshafen
      * **Country:** Germany
      * **Telephone Number:** +49 721 608-0
      * **Fax Number:** +49 721 608-44290
* **Funding Project:**
  + **Project Name:** Cross-lingual Knowledge Extraction
  + **Project Short Name:** X-Like
  + **URL:** <http://www.xlike.org>
  + **Funding Type:** European Community's Seventh Framework Programme
  + **Funder:** European Commission.
  + **Project Start Date:** 2012-01-01
  + **Project End Date:** 2014-12-31
* **Creation Start Date:** 2013-05-27

Resource Component Type:

* **Tool Service Info:**
  + **Resource Type:** *Tool Service*
  + **Tool Service Type:** Tool
  + **Language Dependent:** True
  + **Input Info:**
    - **Media Type:** Text
    - **Resource Type:** Language Description
    - **Modality Type:** Written Language
  + **Output Info:**
    - **Media Type:** Text
    - **Resource Type:** Language Description
    - **Modality Type:** Written Language
  + **Tool Service Operation Info:**
    - **Operating System:** Web Service.
  + **Tool Service Creation Info:**

**Implementation Language:** Java

**Early Ontological Word-sense-disambiguation**

This component takes the output of multi-linguistic processing in WP2 as input and adds the annotations with knowledge resources, such as DBpedia, Cyc etc. by matching the names of the detected entities against the labels of the knowledge resources.

**XLike Early Ontological Word-sense-disambiguation for English**

Identification Info:

* **Resource Name:** XLike Early Ontological Word-sense-disambiguation for English
* **Description:** This component takes the output of multi-linguistic processing in WP2 as input and adds the annotations with knowledge resources, such as DBpedia, Cyc etc. by matching the names of the detected entities against the labels of the knowledge resources.

This service is based on the well-known method that uses character-based n-gram language models for each target language

* **Resource Short Name:** TC-10.
* **URL:** <http://km.aifb.kit.edu/services/ner-disambiguation-en/>
* **Meta Share Id:** TC-10.
* **Identifier:** 000

Distribution Info:

* **Availability:** available-restictedUse.
* **Licence Info:**
  + **Licence:** GPLv2
  + **Restrictions of use:** *atribution*
  + **Distribution Access Medium:** downloadable.
  + **Execution Location:** <http://km.aifb.kit.edu/services/ner-disambiguation-en/>
  + **Distribution Rights Holder:**
    - **Organization Name:** X-Like
    - **Organization Info:**
      * **URL:** www.xlike.org
      * Laboratorij za umetno inteligenco

Institut 'Jožef Stefan'

* + - * **Address:** Jamova 39
      * **Zip Code:** 1000
      * **City:** Ljubljana
      * **Country:** Slovenia

Ipr Holder:

* **Organization Info:** 
  + **Organization Name:** Cross-lingual Knowledge Extraction
  + **Organization Short Name:** X-Like
  + **Department Name:** Karlsruhe Institute of Technology
  + **Communication Info:**
    - * **Email:** rettinger@kit.edu
      * **URL:** http://www.kit.edu/english/
      * **Address:** Hermann-von-Helmholtz-Platz 1
      * **Zip Code:** 76344
      * **City:** Eggenstein-Leopoldshafen
      * **Country:** Germany
      * **Telephone Number:** +49 721 608-0
      * **Fax Number:** +49 721 608-44290

Contact Person:

* **Surname:** Rettinger
* **Given Name:** Aachim
* **Communication Info:**
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  + **URL:** http://www.aifb.kit.edu/web/Achim\_Rettinger/en
  + **Address:** Hermann-von-Helmholtz-Platz 1
  + **Zip Code:** 76344
  + **City:** Eggenstein-Leopoldshafen
  + **Country:** Germany
  + **Telephone Number:** +49 0721 608 46592
  + **Fax Number:** +49 721 608-44290
* **Position:** research associate
* **Affiliation:**
  + **Organization Name:** Karlsruhe Institute of Technology
  + **Communication Info:**
    - * **Email:** rettinger@kit.edu
      * **URL:** http://www.kit.edu/english/
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      * **Zip Code:** 76344
      * **City:** Eggenstein-Leopoldshafen
      * **Country:** Germany
      * **Telephone Number:** +49 721 608-0
      * **Fax Number:** +49 721 608-44290

Metadata Info:

* **Metadata Creation Date:** 2013-06-03
* **Metadata Creator:**
  + **Surname:** *Caparrós*
  + **Given Name:** Alejandro
  + **Communication Info:**
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    - **URL:** <http://www.isoco.com>
    - **Address:** Av. del Partenón, 16-18
    - **Zip Code:** 28042
    - **City:** Madrid
    - **Country:** Spain
    - **Telephone Number:** >+34 913 349 797
    - **Fax Number:** +34 913 349 799
  + **Position:** *Researcher.*
  + **Affiliation:**
    - **Organization Name:** Intelligent Software Components S.A.
    - **Communication Info:**
      * **Email:** [xxx@isoco.com](mailto:xxx@isoco.com)
      * **URL:** <http://www.isoco.com>
      * **Address:** Av. del Partenón, 16-18
      * **Zip Code:** 28042
      * **City:** Madrid
      * **Country:** Spain
      * **Telephone Number:** >+34 913 349 797
      * **Fax Number:** +34 913 349 799
* **Metadata Language Id:** *EN*
* **Metadata Last Date Updated:** 2013-06-03

Version Info:

* **Version:** *1.0*
* **Last Date Updated:** 2013-06-03

Resource Documentation Info:

* **Documentation:** *Document Unstructured.*

Resource Creation Info:

* **Resource Creator:**
  + **Organization Info:**
  + **Organization Name:** Karlsruhe Institute of Technology
    - **Communication Info:**
      * **Email:** rettinger@kit.edu
      * **URL:** http://www.kit.edu/english/
      * **Address:** Hermann-von-Helmholtz-Platz 1
      * **Zip Code:** 76344
      * **City:** Eggenstein-Leopoldshafen
      * **Country:** Germany
      * **Telephone Number:** +49 721 608-0
      * **Fax Number:** +49 721 608-44290
* **Funding Project:**
  + **Project Name:** Cross-lingual Knowledge Extraction
  + **Project Short Name:** X-Like
  + **URL:** <http://www.xlike.org>
  + **Funding Type:** European Community's Seventh Framework Programme
  + **Funder:** European Commission.
  + **Project Start Date:** 2012-01-01
  + **Project End Date:** 2014-12-31
* **Creation Start Date:** 2013-05-27

Resource Component Type:

* **Tool Service Info:**
  + **Resource Type:** *Tool Service*
  + **Tool Service Type:** Tool
  + **Language Dependent:** True
  + **Input Info:**
    - **Media Type:** Text
    - **Resource Type:** Language Description
    - **Modality Type:** Written Language
  + **Output Info:**
    - **Media Type:** Text
    - **Resource Type:** Language Description
    - **Modality Type:** Written Language
  + **Tool Service Operation Info:**
    - **Operating System:** Web Service.
  + **Tool Service Creation Info:**

**Implementation Language:** Java

**XLike Early Ontological Word-sense-disambiguation for Spanish**

Identification Info:

* **Resource Name:** XLike Early Ontological Word-sense-disambiguation for Spanish
* **Description:** This component takes the output of multi-linguistic processing in WP2 as input and adds the annotations with knowledge resources, such as DBpedia, Cyc etc. by matching the names of the detected entities against the labels of the knowledge resources.

This service is based on the well-known method that uses character-based n-gram language models for each target language

* **Resource Short Name:** TC-10.
* **URL:** <http://km.aifb.kit.edu/services/ner-disambiguation-es/>
* **Meta Share Id:** TC-10.
* **Identifier:** 000

Distribution Info:

* **Availability:** available-restictedUse.
* **Licence Info:**
  + **Licence:** GPLv2.
  + **Restrictions of use:** *atribution*
  + **Distribution Access Medium:** downloadable.
  + **Execution Location:** <http://km.aifb.kit.edu/services/ner-disambiguation-es/>
  + **Distribution Rights Holder:**
    - **Organization Name:** X-Like
    - **Organization Info:**
      * **URL:** www.xlike.org
      * Laboratorij za umetno inteligenco

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      * **Zip Code:** 1000
      * **City:** Ljubljana
      * **Country:** Slovenia

Ipr Holder:

* **Organization Info:** 
  + **Organization Name:** Cross-lingual Knowledge Extraction
  + **Organization Short Name:** X-Like
  + **Department Name:** Karlsruhe Institute of Technology
  + **Communication Info:**
    - * **Email:** rettinger@kit.edu
      * **URL:** http://www.kit.edu/english/
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      * **Zip Code:** 76344
      * **City:** Eggenstein-Leopoldshafen
      * **Country:** Germany
      * **Telephone Number:** +49 721 608-0
      * **Fax Number:** +49 721 608-44290

Contact Person:

* **Surname:** Rettinger
* **Given Name:** Aachim
* **Communication Info:**
  + **Email:** rettinger@kit.edu
  + **URL:** http://www.aifb.kit.edu/web/Achim\_Rettinger/en
  + **Address:** Hermann-von-Helmholtz-Platz 1
  + **Zip Code:** 76344
  + **City:** Eggenstein-Leopoldshafen
  + **Country:** Germany
  + **Telephone Number:** +49 0721 608 46592
  + **Fax Number:** +49 721 608-44290
* **Position:** research associate
* **Affiliation:**
  + **Organization Name:** Karlsruhe Institute of Technology
  + **Communication Info:**
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      * **City:** Eggenstein-Leopoldshafen
      * **Country:** Germany
      * **Telephone Number:** +49 721 608-0
      * **Fax Number:** +49 721 608-44290

Metadata Info:

* **Metadata Creation Date:** 2013-06-03
* **Metadata Creator:**
  + **Surname:** *Caparrós*
  + **Given Name:** Alejandro
  + **Communication Info:**
    - **Email:** [xxx@isoco.com](mailto:xxx@isoco.com)
    - **URL:** <http://www.isoco.com>
    - **Address:** Av. del Partenón, 16-18
    - **Zip Code:** 28042
    - **City:** Madrid
    - **Country:** Spain
    - **Telephone Number:** >+34 913 349 797
    - **Fax Number:** +34 913 349 799
  + **Position:** *Researcher.*
  + **Affiliation:**
    - **Organization Name:** Intelligent Software Components S.A.
    - **Communication Info:**
      * **Email:** [xxx@isoco.com](mailto:xxx@isoco.com)
      * **URL:** <http://www.isoco.com>
      * **Address:** Av. del Partenón, 16-18
      * **Zip Code:** 28042
      * **City:** Madrid
      * **Country:** Spain
      * **Telephone Number:** >+34 913 349 797
      * **Fax Number:** +34 913 349 799
* **Metadata Language Id:** *EN*
* **Metadata Last Date Updated:** 2013-06-03

Version Info:

* **Version:** *1.0*
* **Last Date Updated:** 2013-06-03

Resource Documentation Info:

* **Documentation:** *Document Unstructured.*

Resource Creation Info:

* **Resource Creator:**
  + **Organization Info:**
  + **Organization Name:** Karlsruhe Institute of Technology
    - **Communication Info:**
      * **Email:** rettinger@kit.edu
      * **URL:** http://www.kit.edu/english/
      * **Address:** Hermann-von-Helmholtz-Platz 1
      * **Zip Code:** 76344
      * **City:** Eggenstein-Leopoldshafen
      * **Country:** Germany
      * **Telephone Number:** +49 721 608-0
      * **Fax Number:** +49 721 608-44290
* **Funding Project:**
  + **Project Name:** Cross-lingual Knowledge Extraction
  + **Project Short Name:** X-Like
  + **URL:** <http://www.xlike.org>
  + **Funding Type:** European Community's Seventh Framework Programme
  + **Funder:** European Commission.
  + **Project Start Date:** 2012-01-01
  + **Project End Date:** 2014-12-31
* **Creation Start Date:** 2013-05-27

Resource Component Type:

* **Tool Service Info:**
  + **Resource Type:** *Tool Service*
  + **Tool Service Type:** Tool
  + **Language Dependent:** True
  + **Input Info:**
    - **Media Type:** Text
    - **Resource Type:** Language Description
    - **Modality Type:** Written Language
  + **Output Info:**
    - **Media Type:** Text
    - **Resource Type:** Language Description
    - **Modality Type:** Written Language
  + **Tool Service Operation Info:**
    - **Operating System:** Web Service.
  + **Tool Service Creation Info:**

**Implementation Language:** Java

**XLike Early Ontological Word-sense-disambiguation for Catalan**

Identification Info:

* **Resource Name:** XLike Early Ontological Word-sense-disambiguation for Catalan
* **Description:** This component takes the output of multi-linguistic processing in WP2 as input and adds the annotations with knowledge resources, such as DBpedia, Cyc etc. by matching the names of the detected entities against the labels of the knowledge resources.

This service is based on the well-known method that uses character-based n-gram language models for each target language

* **Resource Short Name:** TC-10.
* **URL:** <http://km.aifb.kit.edu/services/ner-disambiguation-ca/>
* **Meta Share Id:** TC-10.
* **Identifier:** 000

Distribution Info:

* **Availability:** available-restictedUse.
* **Licence Info:**
  + **Licence:** GPLv2.
  + **Restrictions of use:** *atribution*
  + **Distribution Access Medium:** downloadable.
  + **Execution Location:** <http://km.aifb.kit.edu/services/ner-disambiguation-ca/>
  + **Distribution Rights Holder:**
    - **Organization Name:** X-Like
    - **Organization Info:**
      * **URL:** www.xlike.org
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* + - * **Address:** Jamova 39
      * **Zip Code:** 1000
      * **City:** Ljubljana
      * **Country:** Slovenia

Ipr Holder:

* **Organization Info:** 
  + **Organization Name:** Cross-lingual Knowledge Extraction
  + **Organization Short Name:** X-Like
  + **Department Name:** Karlsruhe Institute of Technology
  + **Communication Info:**
    - * **Email:** rettinger@kit.edu
      * **URL:** http://www.kit.edu/english/
      * **Address:** Hermann-von-Helmholtz-Platz 1
      * **Zip Code:** 76344
      * **City:** Eggenstein-Leopoldshafen
      * **Country:** Germany
      * **Telephone Number:** +49 721 608-0
      * **Fax Number:** +49 721 608-44290

Contact Person:

* **Surname:** Rettinger
* **Given Name:** Aachim
* **Communication Info:**
  + **Email:** rettinger@kit.edu
  + **URL:** http://www.aifb.kit.edu/web/Achim\_Rettinger/en
  + **Address:** Hermann-von-Helmholtz-Platz 1
  + **Zip Code:** 76344
  + **City:** Eggenstein-Leopoldshafen
  + **Country:** Germany
  + **Telephone Number:** +49 0721 608 46592
  + **Fax Number:** +49 721 608-44290
* **Position:** research associate
* **Affiliation:**
  + **Organization Name:** Karlsruhe Institute of Technology, AIFB
  + **Communication Info:**
    - * **Email:** rettinger@kit.edu
      * **URL:** http://www.kit.edu/english/
      * **Address:** Hermann-von-Helmholtz-Platz 1
      * **Zip Code:** 76344
      * **City:** Eggenstein-Leopoldshafen
      * **Country:** Germany
      * **Telephone Number:** +49 721 608-0
      * **Fax Number:** +49 721 608-44290

Metadata Info:

* **Metadata Creation Date:** 2013-06-03
* **Metadata Creator:**
  + **Surname:** *Caparrós*
  + **Given Name:** Alejandro
  + **Communication Info:**
    - **Email:** [xxx@isoco.com](mailto:xxx@isoco.com)
    - **URL:** <http://www.isoco.com>
    - **Address:** Av. del Partenón, 16-18
    - **Zip Code:** 28042
    - **City:** Madrid
    - **Country:** Spain
    - **Telephone Number:** >+34 913 349 797
    - **Fax Number:** +34 913 349 799
  + **Position:** *Researcher.*
  + **Affiliation:**
    - **Organization Name:** Intelligent Software Components S.A.
    - **Communication Info:**
      * **Email:** [xxx@isoco.com](mailto:xxx@isoco.com)
      * **URL:** <http://www.isoco.com>
      * **Address:** Av. del Partenón, 16-18
      * **Zip Code:** 28042
      * **City:** Madrid
      * **Country:** Spain
      * **Telephone Number:** >+34 913 349 797
      * **Fax Number:** +34 913 349 799
* **Metadata Language Id:** *EN*
* **Metadata Last Date Updated:** 2013-06-03

Version Info:

* **Version:** *1.0*
* **Last Date Updated:** 2013-06-03

Resource Documentation Info:

* **Documentation:** *Document Unstructured.*

Resource Creation Info:

* **Resource Creator:**
  + **Organization Info:**
    - **Organization Name:** Karlsruhe Institute of Technology
    - **Communication Info:**
      * **Email:** rettinger@kit.edu
      * **URL:** http://www.kit.edu/english/
      * **Address:** Hermann-von-Helmholtz-Platz 1
      * **Zip Code:** 76344
      * **City:** Eggenstein-Leopoldshafen
      * **Country:** Germany
      * **Telephone Number:** +49 721 608-0
      * **Fax Number:** +49 721 608-44290
* **Funding Project:**
  + **Project Name:** Cross-lingual Knowledge Extraction
  + **Project Short Name:** X-Like
  + **URL:** <http://www.xlike.org>
  + **Funding Type:** European Community's Seventh Framework Programme
  + **Funder:** European Commission.
  + **Project Start Date:** 2012-01-01
  + **Project End Date:** 2014-12-31
* **Creation Start Date:** 2013-05-27

Resource Component Type:

* **Tool Service Info:**
  + **Resource Type:** *Tool Service*
  + **Tool Service Type:** Tool
  + **Language Dependent:** True
  + **Input Info:**
    - **Media Type:** Text
    - **Resource Type:** Language Description
    - **Modality Type:** Written Language
  + **Output Info:**
    - **Media Type:** Text
    - **Resource Type:** Language Description
    - **Modality Type:** Written Language
  + **Tool Service Operation Info:**
    - **Operating System:** Web Service.
  + **Tool Service Creation Info:**

**Implementation Language:** Java

**XLike Early Ontological Word-sense-disambiguation for German**

Identification Info:

* **Resource Name:** XLike Early Ontological Word-sense-disambiguation for German
* **Description:** This component takes the output of multi-linguistic processing in WP2 as input and adds the annotations with knowledge resources, such as DBpedia, Cyc etc. by matching the names of the detected entities against the labels of the knowledge resources.

This service is based on the well-known method that uses character-based n-gram language models for each target language

* **Resource Short Name:** TC-10.
* **URL:** <http://km.aifb.kit.edu/services/ner-disambiguation-de/>
* **Meta Share Id:** TC-10.
* **Identifier:** 000

Distribution Info:

* **Availability:** available-restictedUse.
* **Licence Info:**
  + **Licence:** GPLv2.
  + **Restrictions of use:** *atribution*
  + **Distribution Access Medium:** downloadable.
  + **Execution Location:** <http://km.aifb.kit.edu/services/ner-disambiguation-de/>
  + **Distribution Rights Holder:**
    - **Organization Name:** X-Like
    - **Organization Info:**
      * **URL:** www.xlike.org
      * Laboratorij za umetno inteligenco

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      * **Zip Code:** 1000
      * **City:** Ljubljana
      * **Country:** Slovenia

Ipr Holder:

* **Organization Info:** 
  + **Organization Name:** Cross-lingual Knowledge Extraction
  + **Organization Short Name:** X-Like
  + **Department Name:** Karlsruhe Institute of Technology
  + **Communication Info:**
    - * **Email:** rettinger@kit.edu
      * **URL:** http://www.kit.edu/english/
      * **Address:** Hermann-von-Helmholtz-Platz 1
      * **Zip Code:** 76344
      * **City:** Eggenstein-Leopoldshafen
      * **Country:** Germany
      * **Telephone Number:** +49 721 608-0
      * **Fax Number:** +49 721 608-44290

Contact Person:

* **Surname:** Rettinger
* **Given Name:** Aachim
* **Communication Info:**
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  + **URL:** http://www.aifb.kit.edu/web/Achim\_Rettinger/en
  + **Address:** Hermann-von-Helmholtz-Platz 1
  + **Zip Code:** 76344
  + **City:** Eggenstein-Leopoldshafen
  + **Country:** Germany
  + **Telephone Number:** +49 0721 608 46592
  + **Fax Number:** +49 721 608-44290
* **Position:** research associate
* **Affiliation:**
  + **Organization Name:** Karlsruhe Institute of Technology, AIFB
  + **Communication Info:**
    - * **Email:** rettinger@kit.edu
      * **URL:** http://www.kit.edu/english/
      * **Address:** Hermann-von-Helmholtz-Platz 1
      * **Zip Code:** 76344
      * **City:** Eggenstein-Leopoldshafen
      * **Country:** Germany
      * **Telephone Number:** +49 721 608-0
      * **Fax Number:** +49 721 608-44290

Metadata Info:

* **Metadata Creation Date:** 2013-06-03
* **Metadata Creator:**
  + **Surname:** *Caparrós*
  + **Given Name:** Alejandro
  + **Communication Info:**
    - **Email:** [xxx@isoco.com](mailto:xxx@isoco.com)
    - **URL:** <http://www.isoco.com>
    - **Address:** Av. del Partenón, 16-18
    - **Zip Code:** 28042
    - **City:** Madrid
    - **Country:** Spain
    - **Telephone Number:** >+34 913 349 797
    - **Fax Number:** +34 913 349 799
  + **Position:** *Researcher.*
  + **Affiliation:**
    - **Organization Name:** Intelligent Software Components S.A.
    - **Communication Info:**
      * **Email:** [xxx@isoco.com](mailto:xxx@isoco.com)
      * **URL:** <http://www.isoco.com>
      * **Address:** Av. del Partenón, 16-18
      * **Zip Code:** 28042
      * **City:** Madrid
      * **Country:** Spain
      * **Telephone Number:** >+34 913 349 797
      * **Fax Number:** +34 913 349 799
* **Metadata Language Id:** *EN*
* **Metadata Last Date Updated:** 2013-06-03

Version Info:

* **Version:** *1.0*
* **Last Date Updated:** 2013-06-03

Resource Documentation Info:

* **Documentation:** *Document Unstructured.*

Resource Creation Info:

* **Resource Creator:**
  + **Organization Info:**
    - **Organization Name:** Karlsruhe Institute of Technology
    - **Communication Info:**
      * **Email:** rettinger@kit.edu
      * **URL:** http://www.kit.edu/english/
      * **Address:** Hermann-von-Helmholtz-Platz 1
      * **Zip Code:** 76344
      * **City:** Eggenstein-Leopoldshafen
      * **Country:** Germany
      * **Telephone Number:** +49 721 608-0
      * **Fax Number:** +49 721 608-44290
* **Funding Project:**
  + **Project Name:** Cross-lingual Knowledge Extraction
  + **Project Short Name:** X-Like
  + **URL:** <http://www.xlike.org>
  + **Funding Type:** European Community's Seventh Framework Programme
  + **Funder:** European Commission.
  + **Project Start Date:** 2012-01-01
  + **Project End Date:** 2014-12-31
* **Creation Start Date:** 2013-05-27

Resource Component Type:

* **Tool Service Info:**
  + **Resource Type:** *Tool Service*
  + **Tool Service Type:** Tool
  + **Language Dependent:** True
  + **Input Info:**
    - **Media Type:** Text
    - **Resource Type:** Language Description
    - **Modality Type:** Written Language
  + **Output Info:**
    - **Media Type:** Text
    - **Resource Type:** Language Description
    - **Modality Type:** Written Language
  + **Tool Service Operation Info:**
    - **Operating System:** Web Service.
  + **Tool Service Creation Info:**

**Implementation Language:** Java

**XLike Early Ontological Word-sense-disambiguation for Chinese**

Identification Info:

* **Resource Name:** XLike Early Ontological Word-sense-disambiguation for Chinese
* **Description:** This component takes the output of multi-linguistic processing in WP2 as input and adds the annotations with knowledge resources, such as DBpedia, Cyc etc. by matching the names of the detected entities against the labels of the knowledge resources.

This service is based on the well-known method that uses character-based n-gram language models for each target language

* **Resource Short Name:** TC-10.
* **URL:** <http://km.aifb.kit.edu/services/ner-disambiguation-zh/>
* **Meta Share Id:** TC-10.
* **Identifier:** 000

Distribution Info:

* **Availability:** available-restictedUse.
* **Licence Info:**
  + **Licence:** GPLv2.
  + **Restrictions of use:** *atribution*
  + **Distribution Access Medium:** downloadable.
  + **Execution Location:** <http://km.aifb.kit.edu/services/ner-disambiguation-zh/>
  + **Distribution Rights Holder:**
    - **Organization Name:** X-Like
    - **Organization Info:**
      * **URL:** www.xlike.org
      * Laboratorij za umetno inteligenco

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      * **Zip Code:** 1000
      * **City:** Ljubljana
      * **Country:** Slovenia

Ipr Holder:

* **Organization Info:** 
  + **Organization Name:** Cross-lingual Knowledge Extraction
  + **Organization Short Name:** X-Like
  + **Department Name:** Karlsruhe Institute of Technology
  + **Communication Info:**
    - * **Email:** rettinger@kit.edu
      * **URL:** http://www.kit.edu/english/
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      * **Zip Code:** 76344
      * **City:** Eggenstein-Leopoldshafen
      * **Country:** Germany
      * **Telephone Number:** +49 721 608-0
      * **Fax Number:** +49 721 608-44290

Contact Person:

* **Surname:** Rettinger
* **Given Name:** Aachim
* **Communication Info:**
  + **Email:** rettinger@kit.edu
  + **URL:** http://www.aifb.kit.edu/web/Achim\_Rettinger/en
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  + **City:** Eggenstein-Leopoldshafen
  + **Country:** Germany
  + **Telephone Number:** +49 0721 608 46592
  + **Fax Number:** +49 721 608-44290
* **Position:** research associate
* **Affiliation:**
  + **Organization Name:** Karlsruhe Institute of Technology, AIFB
  + **Communication Info:**
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      * **Country:** Germany
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      * **Fax Number:** +49 721 608-44290

Metadata Info:

* **Metadata Creation Date:** 2013-06-03
* **Metadata Creator:**
  + **Surname:** *Caparrós*
  + **Given Name:** Alejandro
  + **Communication Info:**
    - **Email:** [xxx@isoco.com](mailto:xxx@isoco.com)
    - **URL:** <http://www.isoco.com>
    - **Address:** Av. del Partenón, 16-18
    - **Zip Code:** 28042
    - **City:** Madrid
    - **Country:** Spain
    - **Telephone Number:** >+34 913 349 797
    - **Fax Number:** +34 913 349 799
  + **Position:** *Researcher.*
  + **Affiliation:**
    - **Organization Name:** Intelligent Software Components S.A.
    - **Communication Info:**
      * **Email:** [xxx@isoco.com](mailto:xxx@isoco.com)
      * **URL:** <http://www.isoco.com>
      * **Address:** Av. del Partenón, 16-18
      * **Zip Code:** 28042
      * **City:** Madrid
      * **Country:** Spain
      * **Telephone Number:** >+34 913 349 797
      * **Fax Number:** +34 913 349 799
* **Metadata Language Id:** *EN*
* **Metadata Last Date Updated:** 2013-06-03

Version Info:

* **Version:** *1.0*
* **Last Date Updated:** 2013-06-03

Resource Documentation Info:

* **Documentation:** *Document Unstructured.*

Resource Creation Info:

* **Resource Creator:**
  + **Organization Info:**
    - **Organization Name:** Karlsruhe Institute of Technology
    - **Communication Info:**
      * **Email:** rettinger@kit.edu
      * **URL:** http://www.kit.edu/english/
      * **Address:** Hermann-von-Helmholtz-Platz 1
      * **Zip Code:** 76344
      * **City:** Eggenstein-Leopoldshafen
      * **Country:** Germany
      * **Telephone Number:** +49 721 608-0
      * **Fax Number:** +49 721 608-44290
* **Funding Project:**
  + **Project Name:** Cross-lingual Knowledge Extraction
  + **Project Short Name:** X-Like
  + **URL:** <http://www.xlike.org>
  + **Funding Type:** European Community's Seventh Framework Programme
  + **Funder:** European Commission.
  + **Project Start Date:** 2012-01-01
  + **Project End Date:** 2014-12-31
* **Creation Start Date:** 2013-05-27

Resource Component Type:

* **Tool Service Info:**
  + **Resource Type:** *Tool Service*
  + **Tool Service Type:** Tool
  + **Language Dependent:** True
  + **Input Info:**
    - **Media Type:** Text
    - **Resource Type:** Language Description
    - **Modality Type:** Written Language
  + **Output Info:**
    - **Media Type:** Text
    - **Resource Type:** Language Description
    - **Modality Type:** Written Language
  + **Tool Service Operation Info:**
    - **Operating System:** Web Service.
  + **Tool Service Creation Info:**

**Implementation Language:** Java

**XLike Early Ontological Word-sense-disambiguation for Slovene**

Identification Info:

* **Resource Name:** XLike Early Ontological Word-sense-disambiguation for Slovene
* **Description:** This component takes the output of multi-linguistic processing in WP2 as input and adds the annotations with knowledge resources, such as DBpedia, Cyc etc. by matching the names of the detected entities against the labels of the knowledge resources.

This service is based on the well-known method that uses character-based n-gram language models for each target language

* **Resource Short Name:** TC-10.
* **URL:** <http://km.aifb.kit.edu/services/ner-disambiguation-sl/>
* **Meta Share Id:** TC-10.
* **Identifier:** 000

Distribution Info:

* **Availability:** available-restictedUse.
* **Licence Info:**
  + **Licence:** GPLv2.
  + **Restrictions of use:** *atribution*
  + **Distribution Access Medium:** downloadable.
  + **Execution Location:** <http://km.aifb.kit.edu/services/ner-disambiguation-sl/>
  + **Distribution Rights Holder:**
    - **Organization Name:** X-Like
    - **Organization Info:**
      * **URL:** www.xlike.org
      * Laboratorij za umetno inteligenco

Institut 'Jožef Stefan'

* + - * **Address:** Jamova 39
      * **Zip Code:** 1000
      * **City:** Ljubljana
      * **Country:** Slovenia

Ipr Holder:

* **Organization Info:** 
  + **Organization Name:** Cross-lingual Knowledge Extraction
  + **Organization Short Name:** X-Like
  + **Department Name:** Karlsruhe Institute of Technology
  + **Communication Info:**
    - * **Email:** rettinger@kit.edu
      * **URL:** http://www.kit.edu/english/
      * **Address:** Hermann-von-Helmholtz-Platz 1
      * **Zip Code:** 76344
      * **City:** Eggenstein-Leopoldshafen
      * **Country:** Germany
      * **Telephone Number:** +49 721 608-0
      * **Fax Number:** +49 721 608-44290

Contact Person:

* **Surname:** Rettinger
* **Given Name:** Aachim
* **Communication Info:**
  + **Email:** rettinger@kit.edu
  + **URL:** http://www.aifb.kit.edu/web/Achim\_Rettinger/en
  + **Address:** Hermann-von-Helmholtz-Platz 1
  + **Zip Code:** 76344
  + **City:** Eggenstein-Leopoldshafen
  + **Country:** Germany
  + **Telephone Number:** +49 0721 608 46592
  + **Fax Number:** +49 721 608-44290
* **Position:** research associate
* **Affiliation:**
  + **Organization Name:** Karlsruhe Institute of Technology, AIFB
  + **Communication Info:**
    - * **Email:** rettinger@kit.edu
      * **URL:** http://www.kit.edu/english/
      * **Address:** Hermann-von-Helmholtz-Platz 1
      * **Zip Code:** 76344
      * **City:** Eggenstein-Leopoldshafen
      * **Country:** Germany
      * **Telephone Number:** +49 721 608-0
      * **Fax Number:** +49 721 608-44290

Metadata Info:

* **Metadata Creation Date:** 2013-06-03
* **Metadata Creator:**
  + **Surname:** *Caparrós*
  + **Given Name:** Alejandro
  + **Communication Info:**
    - **Email:** [xxx@isoco.com](mailto:xxx@isoco.com)
    - **URL:** <http://www.isoco.com>
    - **Address:** Av. del Partenón, 16-18
    - **Zip Code:** 28042
    - **City:** Madrid
    - **Country:** Spain
    - **Telephone Number:** >+34 913 349 797
    - **Fax Number:** +34 913 349 799
  + **Position:** *Researcher.*
  + **Affiliation:**
    - **Organization Name:** Intelligent Software Components S.A.
    - **Communication Info:**
      * **Email:** [xxx@isoco.com](mailto:xxx@isoco.com)
      * **URL:** <http://www.isoco.com>
      * **Address:** Av. del Partenón, 16-18
      * **Zip Code:** 28042
      * **City:** Madrid
      * **Country:** Spain
      * **Telephone Number:** >+34 913 349 797
      * **Fax Number:** +34 913 349 799
* **Metadata Language Id:** *EN*
* **Metadata Last Date Updated:** 2013-06-03

Version Info:

* **Version:** *1.0*
* **Last Date Updated:** 2013-06-03

Resource Documentation Info:

* **Documentation:** *Document Unstructured.*

Resource Creation Info:

* **Resource Creator:**
  + **Organization Info:**
    - **Organization Name:** Karlsruhe Institute of Technology **Communication Info:**
      * **Email:** rettinger@kit.edu
      * **URL:** http://www.kit.edu/english/
      * **Address:** Hermann-von-Helmholtz-Platz 1
      * **Zip Code:** 76344
      * **City:** Eggenstein-Leopoldshafen
      * **Country:** Germany
      * **Telephone Number:** +49 721 608-0
      * **Fax Number:** +49 721 608-44290
* **Funding Project:**
  + **Project Name:** Cross-lingual Knowledge Extraction
  + **Project Short Name:** X-Like
  + **URL:** <http://www.xlike.org>
  + **Funding Type:** European Community's Seventh Framework Programme
  + **Funder:** European Commission.
  + **Project Start Date:** 2012-01-01
  + **Project End Date:** 2014-12-31
* **Creation Start Date:** 2013-05-27

Resource Component Type:

* **Tool Service Info:**
  + **Resource Type:** *Tool Service*
  + **Tool Service Type:** Tool
  + **Language Dependent:** True
  + **Input Info:**
    - **Media Type:** Text
    - **Resource Type:** Language Description
    - **Modality Type:** Written Language
  + **Output Info:**
    - **Media Type:** Text
    - **Resource Type:** Language Description
    - **Modality Type:** Written Language
  + **Tool Service Operation Info:**
    - **Operating System:** Web Service.
  + **Tool Service Creation Info:**

**Implementation Language:** Java

**XLike KIT Cross-lingual Similarity**

Cross-lingual Similarity component determines the cross-lingual similarity between two Documents. This web service is based on Cross-lingual extension of Explicit Semantic Analysis (ESA) and uses Wikipedia dumps as knowledge source.

Identification Info:

* **Resource Name:** XLike KIT Cross-lingual Similarity
* **Description:** Cross-lingual Similarity component determines the cross-lingual similarity between two Documents. This web service is based on Cross-lingual extension of Explicit Semantic Analysis (ESA) and uses Wikipedia dumps as knowledge source.

This service is based on the well-known method that uses character-based n-gram language models for each target language

* **Resource Short Name:** TC-17.
* **URL:** <http://km.aifb.kit.edu/services/clesa/similarity>
* **Meta Share Id:** TC-17.
* **Identifier:** 000

Distribution Info:

* **Availability:** available-restictedUse.
* **Licence Info:**
  + **Licence:** GPLv2
  + **Restrictions of use:** *atribution*
  + **Distribution Access Medium:** downloadable.
  + **Execution Location:** <http://km.aifb.kit.edu/services/clesa/similarity>
  + **Distribution Rights Holder:**
    - **Organization Name:** X-Like
    - **Organization Info:**
      * **URL:** www.xlike.org
      * Laboratorij za umetno inteligenco

Institut 'Jožef Stefan'

* + - * **Address:** Jamova 39
      * **Zip Code:** 1000
      * **City:** Ljubljana
      * **Country:** Slovenia

Ipr Holder:

* **Organization Info:** 
  + **Organization Name:** Cross-lingual Knowledge Extraction
  + **Organization Short Name:** X-Like
  + **Department Name:** Karlsruhe Institute of Technology
  + **Communication Info:**
    - * **Email:** rettinger@kit.edu
      * **URL:** http://www.kit.edu/english/
      * **Address:** Hermann-von-Helmholtz-Platz 1
      * **Zip Code:** 76344
      * **City:** Eggenstein-Leopoldshafen
      * **Country:** Germany
      * **Telephone Number:** +49 721 608-0
      * **Fax Number:** +49 721 608-44290

Contact Person:

* **Surname:** Rettinger
* **Given Name:** Aachim
* **Communication Info:**
  + **Email:** rettinger@kit.edu
  + **URL:** http://www.aifb.kit.edu/web/Achim\_Rettinger/en
  + **Address:** Hermann-von-Helmholtz-Platz 1
  + **Zip Code:** 76344
  + **City:** Eggenstein-Leopoldshafen
  + **Country:** Germany
  + **Telephone Number:** +49 0721 608 46592
  + **Fax Number:** +49 721 608-44290
* **Position:** research associate
* **Affiliation:**
  + **Organization Name:** Karlsruhe Institute of Technology
  + **Communication Info:**
    - * **Email:** rettinger@kit.edu
      * **URL:** http://www.kit.edu/english/
      * **Address:** Hermann-von-Helmholtz-Platz 1
      * **Zip Code:** 76344
      * **City:** Eggenstein-Leopoldshafen
      * **Country:** Germany
      * **Telephone Number:** +49 721 608-0
      * **Fax Number:** +49 721 608-44290

Metadata Info:

* **Metadata Creation Date:** 2013-06-03
* **Metadata Creator:**
  + **Surname:** *Caparrós*
  + **Given Name:** Alejandro
  + **Communication Info:**
    - **Email:** [xxx@isoco.com](mailto:xxx@isoco.com)
    - **URL:** <http://www.isoco.com>
    - **Address:** Av. del Partenón, 16-18
    - **Zip Code:** 28042
    - **City:** Madrid
    - **Country:** Spain
    - **Telephone Number:** >+34 913 349 797
    - **Fax Number:** +34 913 349 799
  + **Position:** *Researcher.*
  + **Affiliation:**
    - **Organization Name:** Intelligent Software Components S.A.
    - **Communication Info:**
      * **Email:** [xxx@isoco.com](mailto:xxx@isoco.com)
      * **URL:** <http://www.isoco.com>
      * **Address:** Av. del Partenón, 16-18
      * **Zip Code:** 28042
      * **City:** Madrid
      * **Country:** Spain
      * **Telephone Number:** >+34 913 349 797
      * **Fax Number:** +34 913 349 799
* **Metadata Language Id:** *EN*
* **Metadata Last Date Updated:** 2013-06-03

Version Info:

* **Version:** *1.0*
* **Last Date Updated:** 2013-06-03

Resource Documentation Info:

* **Documentation:** *Document Unstructured.*

Resource Creation Info:

* **Resource Creator:**
  + **Organization Info:**
    - **Organization Name:** Karlsruhe Institute of Technology
    - **Communication Info:**
      * **Email:** rettinger@kit.edu
      * **URL:** http://www.kit.edu/english/
      * **Address:** Hermann-von-Helmholtz-Platz 1
      * **Zip Code:** 76344
      * **City:** Eggenstein-Leopoldshafen
      * **Country:** Germany
      * **Telephone Number:** +49 721 608-0
      * **Fax Number:** +49 721 608-44290
* **Funding Project:**
  + **Project Name:** Cross-lingual Knowledge Extraction
  + **Project Short Name:** X-Like
  + **URL:** <http://www.xlike.org>
  + **Funding Type:** European Community's Seventh Framework Programme
  + **Funder:** European Commission.
  + **Project Start Date:** 2012-01-01
  + **Project End Date:** 2014-12-31
* **Creation Start Date:** 2013-05-27

Resource Component Type:

* **Tool Service Info:**
  + **Resource Type:** *Tool Service*
  + **Tool Service Type:** Tool
  + **Language Dependent:** True
  + **Input Info:**
    - **Media Type:** Text
    - **Resource Type:** Language Description
    - **Modality Type:** Written Language
  + **Output Info:**
    - **Media Type:** Text
    - **Resource Type:** Language Description
    - **Modality Type:** Written Language
  + **Tool Service Operation Info:**
    - **Operating System:** Web Service.
  + **Tool Service Creation Info:**

**Implementation Language:** Java

**XLike JSI Cross-lingual Similarity**

The JSI Cross-lingual Similarity component consists of two main services. First one (CLSI) is used to compute similarity between two documents doc1 and doc2 in two languages, lang1 and lang2; and the second one (REVEAL) enables the insight in how the similarity is computed returning the words in language lang1 and lang2 that add the most to the similarity.

Identification Info:

* **Resource Name:** XLike JSI Cross-lingual Similarity
* **Description:** The JSI Cross-lingual Similarity component consists of two main services. First one (CLSI) is used to compute similarity between two documents doc1 and doc2 in two languages, lang1 and lang2; and the second one (REVEAL) enables the insight in how the similarity is computed returning the words in language lang1 and lang2 that add the most to the similarity.
* **Resource Short Name:** TC-18.
* **URL:** http://xling.ijs.si:1111/
* **Meta Share Id:** TC-18.
* **Identifier:** 000

Distribution Info:

* **Availability:** available-restictedUse.
* **Licence Info:**
  + **Licence:** *BSD3*
  + **Restrictions of use:** *atribution*
  + **Distribution Access Medium:** downloadable.
  + **Execution Location:** http://xling.ijs.si:1111/
  + **Distribution Rights Holder:**
    - **Organization Name:** X-Like
    - **Organization Info:**
      * **URL:** www.xlike.org
      * Laboratorij za umetno inteligenco

Institut 'Jožef Stefan'

* + - * **Address:** Jamova 39
      * **Zip Code:** 1000
      * **City:** Ljubljana
      * **Country:** Slovenia

Ipr Holder:

* **Organization Info:** 
  + **Organization Name:** Cross-lingual Knowledge Extraction
  + **Organization Short Name:** X-Like
  + **Department Name:** Jozef Stefan Institute
  + **Communication Info:**
    - * **Email:** marko.grobelnik@ijs.si
      * **URL:** http://www.ijs.si/ijsw/IJS
      * **Address:** Jamova 39
      * **Zip Code:** 1000
      * **City:** Ljubljana
      * **Country:** Slovenia
      * **Telephone Number:** +386 1 4773 778

Contact Person:

* **Surname:** Grobelnik
* **Given Name:** Marko
* **Communication Info:**
  + **Email:** marko.grobelnik@ijs.si
  + **URL:** http://ailab.ijs.si/marko\_grobelnik/
  + **Address:** Jamova 39
  + **Zip Code:** 1000
  + **City:** Ljubljana
  + **Country:** Slovenia
  + **Telephone Number:** +386 1 4773 778
* **Position:** project leader
* **Affiliation:**
  + **Organization Name:** Jozef Stefan Institute
  + **Communication Info:**
    - * **Email:** marko.grobelnik@ijs.si
      * **URL:** http://www.ijs.si/ijsw/IJS
      * **Address:** Jamova 39
      * **Zip Code:** 1000
      * **City:** Ljubljana
      * **Country:** Slovenia
      * **Telephone Number:** +386 1 4773 778

Metadata Info:

* **Metadata Creation Date:** 2013-06-03
* **Metadata Creator:**
  + **Surname:** *Caparrós*
  + **Given Name:** Alejandro
  + **Communication Info:**
    - **Email:** [xxx@isoco.com](mailto:xxx@isoco.com)
    - **URL:** <http://www.isoco.com>
    - **Address:** Av. del Partenón, 16-18
    - **Zip Code:** 28042
    - **City:** Madrid
    - **Country:** Spain
    - **Telephone Number:** >+34 913 349 797
    - **Fax Number:** +34 913 349 799
  + **Position:** *Researcher.*
  + **Affiliation:**
    - **Organization Name:** Intelligent Software Components S.A.
    - **Communication Info:**
      * **Email:** [xxx@isoco.com](mailto:xxx@isoco.com)
      * **URL:** <http://www.isoco.com>
      * **Address:** Av. del Partenón, 16-18
      * **Zip Code:** 28042
      * **City:** Madrid
      * **Country:** Spain
      * **Telephone Number:** >+34 913 349 797
      * **Fax Number:** +34 913 349 799
* **Metadata Language Id:** *EN*
* **Metadata Last Date Updated:** 2013-06-03

Version Info:

* **Version:** *1.0*
* **Last Date Updated:** 2013-06-03

Resource Documentation Info:

* **Documentation:** *Document Unstructured.*

Resource Creation Info:

* **Resource Creator:**
  + **Organization Info:**
    - **Organization Name:** Jozef Stefan Institute
    - **Communication Info:**
      * **Email:** marko.grobelnik@ijs.si
      * **URL:** http://www.ijs.si/ijsw/IJS
      * **Address:** Jamova 39
      * **Zip Code:** 1000
      * **City:** Ljubljana
      * **Country:** Slovenia
      * **Telephone Number:** +386 1 4773 778
* **Funding Project:**
  + **Project Name:** Cross-lingual Knowledge Extraction
  + **Project Short Name:** X-Like
  + **URL:** <http://www.xlike.org>
  + **Funding Type:** European Community's Seventh Framework Programme
  + **Funder:** European Commission.
  + **Project Start Date:** 2012-01-01
  + **Project End Date:** 2014-12-31
* **Creation Start Date:** 2013-05-27

Resource Component Type:

* **Tool Service Info:**
  + **Resource Type:** *Tool Service*
  + **Tool Service Type:** Tool
  + **Language Dependent:** True
  + **Input Info:**
    - **Media Type:** Text
    - **Resource Type:** Language Description
    - **Modality Type:** Written Language
  + **Output Info:**
    - **Media Type:** Text
    - **Resource Type:** Language Description
    - **Modality Type:** Written Language
  + **Tool Service Operation Info:**
    - **Operating System:** Web Service.
  + **Tool Service Creation Info:**

**Implementation Language:** Java

**XLike Cross-lingual Analysis**

This component retrieves related Wikipedia articles in a specified language given an input document.

Identification Info:

* **Resource Name:** XLike Cross-lingual Analysis
* **Description:** This component retrieves related Wikipedia articles in a specified language given an input document.
* **Resource Short Name:** TC-19.
* **URL:** http://xling.ijs.si:1111/
* **Meta Share Id:** TC-19.
* **Identifier:** 000

Distribution Info:

* **Availability:** available-restictedUse.
* **Licence Info:**
  + **Licence:** GPLv2
  + **Restrictions of use:** *atribution*
  + **Distribution Access Medium:** downloadable.
  + **Execution Location:** http://xling.ijs.si:1111/
  + **Distribution Rights Holder:**
    - **Organization Name:** X-Like
    - **Organization Info:**
      * **URL:** www.xlike.org
      * Laboratorij za umetno inteligenco

Institut 'Jožef Stefan'

* + - * **Address:** Jamova 39
      * **Zip Code:** 1000
      * **City:** Ljubljana
      * **Country:** Slovenia

Ipr Holder:

* **Organization Info:** 
  + **Organization Name:** Cross-lingual Knowledge Extraction
  + **Organization Short Name:** X-Like
  + **Department Name:** Karlsruhe Institute of Technology
  + **Communication Info:**
    - * **Email:** rettinger@kit.edu
      * **URL:** http://www.kit.edu/english/
      * **Address:** Hermann-von-Helmholtz-Platz 1
      * **Zip Code:** 76344
      * **City:** Eggenstein-Leopoldshafen
      * **Country:** Germany
      * **Telephone Number:** +49 721 608-0
      * **Fax Number:** +49 721 608-44290

Contact Person:

* **Surname:** Rettinger
* **Given Name:** Aachim
* **Communication Info:**
  + **Email:** rettinger@kit.edu
  + **URL:** http://www.aifb.kit.edu/web/Achim\_Rettinger/en
  + **Address:** Hermann-von-Helmholtz-Platz 1
  + **Zip Code:** 76344
  + **City:** Eggenstein-Leopoldshafen
  + **Country:** Germany
  + **Telephone Number:** +49 0721 608 46592
  + **Fax Number:** +49 721 608-44290
* **Position:** research associate
* **Affiliation:**
  + **Organization Name:** Karlsruhe Institute of Technology
  + **Communication Info:**
    - * **Email:** rettinger@kit.edu
      * **URL:** http://www.kit.edu/english/
      * **Address:** Hermann-von-Helmholtz-Platz 1
      * **Zip Code:** 76344
      * **City:** Eggenstein-Leopoldshafen
      * **Country:** Germany
      * **Telephone Number:** +49 721 608-0
      * **Fax Number:** +49 721 608-44290

Metadata Info:

* **Metadata Creation Date:** 2013-06-03
* **Metadata Creator:**
  + **Surname:** *Caparrós*
  + **Given Name:** Alejandro
  + **Communication Info:**
    - **Email:** [xxx@isoco.com](mailto:xxx@isoco.com)
    - **URL:** <http://www.isoco.com>
    - **Address:** Av. del Partenón, 16-18
    - **Zip Code:** 28042
    - **City:** Madrid
    - **Country:** Spain
    - **Telephone Number:** >+34 913 349 797
    - **Fax Number:** +34 913 349 799
  + **Position:** *Researcher.*
  + **Affiliation:**
    - **Organization Name:** Intelligent Software Components S.A.
    - **Communication Info:**
      * **Email:** [xxx@isoco.com](mailto:xxx@isoco.com)
      * **URL:** <http://www.isoco.com>
      * **Address:** Av. del Partenón, 16-18
      * **Zip Code:** 28042
      * **City:** Madrid
      * **Country:** Spain
      * **Telephone Number:** >+34 913 349 797
      * **Fax Number:** +34 913 349 799
* **Metadata Language Id:** *EN*
* **Metadata Last Date Updated:** 2013-06-03

Version Info:

* **Version:** *1.0*
* **Last Date Updated:** 2013-06-03

Resource Documentation Info:

* **Documentation:** *Document Unstructured.*

Resource Creation Info:

* **Resource Creator:**
  + **Organization Info:**
    - **Organization Name:** Karlsruhe Institute of Technology
    - **Communication Info:**
      * **Email:** rettinger@kit.edu
      * **URL:** http://www.kit.edu/english/
      * **Address:** Hermann-von-Helmholtz-Platz 1
      * **Zip Code:** 76344
      * **City:** Eggenstein-Leopoldshafen
      * **Country:** Germany
      * **Telephone Number:** +49 721 608-0
      * **Fax Number:** +49 721 608-44290
* **Funding Project:**
  + **Project Name:** Cross-lingual Knowledge Extraction
  + **Project Short Name:** X-Like
  + **URL:** <http://www.xlike.org>
  + **Funding Type:** European Community's Seventh Framework Programme
  + **Funder:** European Commission.
  + **Project Start Date:** 2012-01-01
  + **Project End Date:** 2014-12-31
* **Creation Start Date:** 2013-05-27

Resource Component Type:

* **Tool Service Info:**
  + **Resource Type:** *Tool Service*
  + **Tool Service Type:** Tool
  + **Language Dependent:** True
  + **Input Info:**
    - **Media Type:** Text
    - **Resource Type:** Language Description
    - **Modality Type:** Written Language
  + **Output Info:**
    - **Media Type:** Text
    - **Resource Type:** Language Description
    - **Modality Type:** Written Language
  + **Tool Service Operation Info:**
    - **Operating System:** Web Service.
  + **Tool Service Creation Info:**

**Implementation Language:** Java

**XLike Cross-lingual Document Linking**

Cross-lingual document linking component links articles across languages based on content similarity. Service keeps a window of recent articles, against which it matches new articles, and returns list of most similar ones. The window of recent articles is updated with new articles, as they are sent to the service.

Identification Info:

* **Resource Name:** XLike Cross-lingual Document Linking
* **Description:** Cross-lingual document linking component links articles across languages based on content similarity. Service keeps a window of recent articles, against which it matches new articles, and returns list of most similar ones. The window of recent articles is updated with new articles, as they are sent to the service.
* **Resource Short Name:** TC-20.
* **URL:** <http://xling.ijs.si:10001/bloombergostxml>
* **Meta Share Id:** TC-20.
* **Identifier:** 000

Distribution Info:

* **Availability:** available-restictedUse.
* **Licence Info:**
  + **Licence:** Close-sourced.
  + **Restrictions of use:** *atribution*
  + **Distribution Access Medium:** downloadable.
  + **Execution Location:** <http://xling.ijs.si:10001/bloombergostxml>
  + **Distribution Rights Holder:**
    - **Organization Name:** X-Like
    - **Organization Info:**
      * **URL:** www.xlike.org
      * Laboratorij za umetno inteligenco

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      * **Zip Code:** 1000
      * **City:** Ljubljana
      * **Country:** Slovenia

Ipr Holder:

* **Organization Info:** 
  + **Organization Name:** Cross-lingual Knowledge Extraction
  + **Organization Short Name:** X-Like
  + **Department Name:** Jozef Stefan Institute
  + **Communication Info:**
    - * **Email:** marko.grobelnik@ijs.si
      * **URL:** http://www.ijs.si/ijsw/IJS
      * **Address:** Jamova 39
      * **Zip Code:** 1000
      * **City:** Ljubljana
      * **Country:** Slovenia
      * **Telephone Number:** +386 1 4773 778

Contact Person:

* **Surname:** Grobelnik
* **Given Name:** Marko
* **Communication Info:**
  + **Email:** marko.grobelnik@ijs.si
  + **URL:** http://ailab.ijs.si/marko\_grobelnik/
  + **Address:** Jamova 39
  + **Zip Code:** 1000
  + **City:** Ljubljana
  + **Country:** Slovenia
  + **Telephone Number:** +386 1 4773 778
* **Position:** project leader
* **Affiliation:**
  + **Organization Name:** Jozef Stefan Institute
  + **Communication Info:**
    - * **Email:** marko.grobelnik@ijs.si
      * **URL:** http://www.ijs.si/ijsw/IJS
      * **Address:** Jamova 39
      * **Zip Code:** 1000
      * **City:** Ljubljana
      * **Country:** Slovenia
      * **Telephone Number:** +386 1 4773 778

Metadata Info:

* **Metadata Creation Date:** 2013-06-03
* **Metadata Creator:**
  + **Surname:** *Caparrós*
  + **Given Name:** Alejandro
  + **Communication Info:**
    - **Email:** [xxx@isoco.com](mailto:xxx@isoco.com)
    - **URL:** <http://www.isoco.com>
    - **Address:** Av. del Partenón, 16-18
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    - **City:** Madrid
    - **Country:** Spain
    - **Telephone Number:** >+34 913 349 797
    - **Fax Number:** +34 913 349 799
  + **Position:** *Researcher.*
  + **Affiliation:**
    - **Organization Name:** Intelligent Software Components S.A.
    - **Communication Info:**
      * **Email:** [xxx@isoco.com](mailto:xxx@isoco.com)
      * **URL:** <http://www.isoco.com>
      * **Address:** Av. del Partenón, 16-18
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      * **Telephone Number:** >+34 913 349 797
      * **Fax Number:** +34 913 349 799
* **Metadata Language Id:** *EN*
* **Metadata Last Date Updated:** 2013-06-03

Version Info:

* **Version:** *1.0*
* **Last Date Updated:** 2013-06-03

Resource Documentation Info:

* **Documentation:** *Document Unstructured.*

Resource Creation Info:

* **Resource Creator:**
  + **Organization Info:**
    - **Organization Name:** Jozef Stefan Institute
    - **Communication Info:**
      * **Email:** marko.grobelnik@ijs.si
      * **URL:** http://www.ijs.si/ijsw/IJS
      * **Address:** Jamova 39
      * **Zip Code:** 1000
      * **City:** Ljubljana
      * **Country:** Slovenia
      * **Telephone Number:** +386 1 4773 778
* **Funding Project:**
  + **Project Name:** Cross-lingual Knowledge Extraction
  + **Project Short Name:** X-Like
  + **URL:** <http://www.xlike.org>
  + **Funding Type:** European Community's Seventh Framework Programme
  + **Funder:** European Commission.
  + **Project Start Date:** 2012-01-01
  + **Project End Date:** 2014-12-31
* **Creation Start Date:** 2013-05-27

Resource Component Type:

* **Tool Service Info:**
  + **Resource Type:** *Tool Service*
  + **Tool Service Type:** Tool
  + **Language Dependent:** True
  + **Input Info:**
    - **Media Type:** Text
    - **Resource Type:** Language Description
    - **Modality Type:** Written Language
  + **Output Info:**
    - **Media Type:** Text
    - **Resource Type:** Language Description
    - **Modality Type:** Written Language
  + **Tool Service Operation Info:**
    - **Operating System:** Web Service.
  + **Tool Service Creation Info:**

**Implementation Language:** Java

**XLike News Data Visualization**

This component uses some of the existing text visualization and network visualization techniques to show real-time information spreading across the globe for the events and news. This service contains two modules: the backend data services and the frontend visualization component. Each of them contains several services

Identification Info:

* **Resource Name:** XLike News Data Visualization
* **Description:** This component uses some of the existing text visualization and network visualization techniques to show real-time information spreading across the globe for the events and news. This service contains two modules: the backend data services and the frontend visualization component. Each of them contains several services.
* **Resource Short Name:** TC-25.
* **URL:** <http://sandbox-xlike.isoco.com>
* **Meta Share Id:** TC-25
* **Identifier:** 000

Distribution Info:

* **Availability:** available-restictedUse.
* **Licence Info:**
  + **Licence:** BSD3.
  + **Restrictions of use:** *atribution*
  + **Distribution Access Medium:** downloadable.
  + **Execution Location:** <http://sandbox-xlike.isoco.com>
  + **Distribution Rights Holder:**
    - **Organization Name:** X-Like
    - **Organization Info:**
      * **URL:** www.xlike.org
      * Laboratorij za umetno inteligenco

Institut 'Jožef Stefan'

* + - * **Address:** Jamova 39
      * **Zip Code:** 1000
      * **City:** Ljubljana
      * **Country:** Slovenia

Ipr Holder:

* **Organization Info:** 
  + **Organization Name:** Cross-lingual Knowledge Extraction
  + **Organization Short Name:** X-Like
  + **Department Name:** Tsinghua University
  + **Communication Info:**
    - * **Email:** lijuanzi2008@gmail.com
      * **URL:** http://www.tsinghua.edu.cn/publish/then/index.html
      * **Zip Code:** 100084
      * **City:** Beijing
      * **Country:** China
      * **Telephone Number:** +86 10 62793001
      * **Fax Number:** +86 (010)62789831

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* **Given Name:** Juanzi
* **Communication Info:**
  + **Email:** lijuanzi2008@gmail.com
  + **URL:** http://keg.cs.tsinghua.edu.cn/persons/ljz/
  + **Address:**
  + **Zip Code:** 100084
  + **City:** Beijing
  + **Country:** China
  + **Telephone Number:** +86 1366 11 72 281
  + **Fax Number:** +86 (010)62789831
* **Position:**
* **Affiliation:**
  + **Organization Name:** Tsinghua University, Department of Computer Science and Technology,
  + **Communication Info:**
    - * **Email:** lijuanzi2008@gmail.com
      * **URL:** http://www.tsinghua.edu.cn/publish/then/index.html
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* **Metadata Creator:**
  + **Surname:** *Caparrós*
  + **Given Name:** Alejandro
  + **Communication Info:**
    - **Email:** [xxx@isoco.com](mailto:xxx@isoco.com)
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* **Metadata Last Date Updated:** 2013-06-03

Version Info:

* **Version:** *1.0*
* **Last Date Updated:** 2013-06-03

Resource Documentation Info:

* **Documentation:** *Document Unstructured.*

Resource Creation Info:

* **Resource Creator:**
  + **Organization Info:**
    - **Organization Name:** Tsinghua University
    - **Communication Info:**
      * **Email:** lijuanzi2008@gmail.com
      * **URL:** http://www.tsinghua.edu.cn/publish/then/index.html
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* **Creation Start Date:** 2013-05-27

Resource Component Type:

* **Tool Service Info:**
  + **Resource Type:** *Tool Service*
  + **Tool Service Type:** Tool
  + **Language Dependent:** True
  + **Input Info:**
    - **Media Type:** Text
    - **Resource Type:** Language Description
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    - **Modality Type:** Written Language
  + **Tool Service Operation Info:**
    - **Operating System:** Web Service.
  + **Tool Service Creation Info:**

**Implementation Language:** Java