

Toward the next generation
of researchers

CLARA

COMMON LANGUAGE RESOURCES
AND THEIR APPLICATIONS

A MARIE CURIE ITN

CLARA is recruiting 19 researchers.

All positions are subject to strict eligibility criteria and imply mobility. There are two types of researchers:

ESR – Early Stage Researcher: post-graduate without PhD degree and with less than four years of research experience (after obtaining masters diploma or equivalent giving access to PhD studies).

ER – Experienced Researcher: researcher with a PhD or at least four years of research experience, but having less than five years of research experience (after obtaining masters diploma or equivalent giving access to PhD studies).

All positions are announced on the CLARA website and on Euraxess.

Coordinator: *Prof. Koenraad De Smedt*

Consortium:

1. Universitetet i Bergen (coordinator)
2. Eberhard-Karls-Universität Tübingen
3. Tilde
4. Københavns Universitet
5. Universitat Pompeu Fabra
6. Helsingin Yliopisto
7. Univerzita Karlova v Praze
8. Norges Handelshøyskole
9. Max Planck Institut for Psycholinguistik

Associate partners:

1. Hungarian Academy of Sciences
2. Comperio
3. TEMIS Deutschland
4. ELDA
5. University of Zagreb
6. Uni Digital (formerly Unifob AKSIS)
7. Lexical Computing



Formidlingsavdelingen ved UiB



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CLARA Mission

CLARA is training a new generation of researchers who will be able to cooperate across national boundaries on the establishment of a common language resources infrastructure and its exploitation.

Main goals:

1. to develop the next generation of data-intensive language models and applications by integrating approaches across language and country boundaries;
2. to contribute to the establishment of a pan-European infrastructure for language resources.

CLARA will supplement basic research competencies in the language and text sciences with specialized knowledge and skills in linguistics, computer science, knowledge engineering, databases, statistical processing and language and speech applications. Participation in advanced research at leading universities is complemented with additional training at industrial partners contributing to careers in industry.

Researcher Training Actions

Planned training events (2010-2013):

1. Training Course on Methods and Technologies for Consolidating and Harmonising Terminological Resources
2. Training Course on Ontologies and Wordnets and Their Use in NLP Technologies
3. Summer School in Advanced Resource Creation, Archiving and Usage
4. Training Course on Processing Morphologically Rich Languages
5. Training Course on Evaluation of Human Language Technologies
6. Training Course on Methods and Technologies for Consolidating and Harmonising Treebank Annotation
7. Summer School on Infrastructure Tool Development
8. Summer School in Semantic and Nonverbal Corpus Annotation and Evaluation
9. Industrial Career Training Course on Product Planning for Next Generation Information Access Technology Solutions
10. Winter School on New Developments in Computational Linguistics

CLARA events are primarily targeted at researchers appointed at CLARA partners but will also be open to outside participants.

Research Themes

1. Designing and Testing Common Infrastructures
2. Lexical Semantic Modeling
3. Next Generation Domain Modeling
4. Multimedia and Multimodal Communication Modeling
5. Applications
6. Parsing Technologies and Grammar Models

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The CLARA project cooperates with the CLARIN infrastructure project on the ESFRI Roadmap.