Giulia Benotto

Contacts

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Personal Informations

• Date of Birth: 22nd July 1983

• Place of Birth: Pisa (Pi)

• Citizenship: Italian

EDUCATION

Università di Pisa, Pisa, Italia

Ph.D. in Humanities, Linguistics, Currently Enrolled

 Research project on exploring the capability of distributional models in regard to extracting and classifying paradigmatic semantic relations, with particular interests in classifying hypernyms relations.

Masters Degree, Language Technologies - Humanities Computing, June 2009

- Magna cum Laude,
- Thesis Title: Semantic relation extraction and classification. Experiments on Wikipedia.it
- Supervisor: Professor Alessandro Lenci
- The entire Thesis is available for download at: http://etd.adm.unipi.it/theses/available/etd-05262009-114423/

Bachelor Degree, Humanities Computing, December 2005

- Magna cum Laude,
- Thesis Title: Medical Ontologies
- Supervisor: Professor Amedeo Cappelli

Liceo Scientifico Statale Ulisse Dini, Pisa, Italia

High School Diploma, July 2002

• 90/100

AWARDS

Winner of the Prize: PREMIO ANTONIO ZAMPOLLI 2010 for the best Master Thesis about Natural Language Processing (FORUM TAL 2010 - Rome, 29th October 2010)

Training Courses

 $13th\text{-}16th\ July\ 2011$ - UCREL Summer School in Corpus Linguistics. University of Lancaster

Publications

Alessandro Lenci, Giulia Benotto (2012), "Identifying hypernyms in distributional semantic spaces", in *Proceedings of *SEM 2012: The First Joint Conference on Lexical and Computational Semantics – Volume 1*, Montreal, 7-8 giugno 2012 (ISBN: 978-1-937284-21-3): 75-79.

EMPLOYMENT HISTORY

Department of Informatics - University of Pisa, Pisa, Italy

Graduate Fellow

November 2011 - Currently Employed

- Semantic relations extraction from Italian texts
- Named Entity Recognition

Wind/Libero s.r.l., Pisa, Italy

Analist in the Search and Advertising area January 2010 - October 2011

- Information Extraction
- Ontologies design
- Database design

Celi Language and Information Technology, Torino, Italia

Researcher

August 2009 - December 2009

• Information extraction

N.U.R.C. Nato Undersea Research Center, La Spezia, Italy

Researcher - Stageur

August 2007 - December 2007

• Development of a taxonomy describing all the N.U.R.C. activities

Webmaster

July 2006 - September 2006

• Development of N.U.R.C. internal and external website

C.N.R. Consiglio Nazionale delle Ricerche, Pisa, Italy

Stageur

March 2005 - August 2005

• Development a medical ontology

TECHNICAL SKILLS

Programming Skills: Perl, Java (basic knowledge), Python (basic knowledge), UNIX shell scripting, MySql

Web Developing: Html, Xhtml, CSS

Applications: TEX (LATEX, BIBTEX, PSTricks), Office Suites (Office, OpenOffice, iWork), email applications (Apple Mail, Thunderbird, Outlook), Web browsers (Firefox, Safari, Google Chrome), Adobe CS3 e CS4 (Photoshop, Illustrator, DreamWeaver), Flux, Rapidweaver

Data Mining applications: Clementine, Weka

Graphical MySql Suites: Navicat, Heidi Sql

IDE: Eclipse, Padre

CMS: Plone, Wordpress

Operating Systems: Windows 3.x, Windows 9x, Windows Xp, Windows 7, MacOs 10.x, Linux (Ubuntu - Debian)

ECDL Start

KNOWN LANGUAGES:

Italian Mother tongue

 $\label{eq:local_english} \textit{English} \qquad \qquad \textit{Very good knowledge, written and spoken}$

French Basic knowledge, written and spoken