



**Europass  
Curriculum Vitae**

**Personal information**

First name(s) / Surname(s) **Giovanni Moretti**

E-mail(s)

Nationality

Date of birth

Gender

**Work experience**

Dates 01/06/2019 →

Occupation or position held Project Consultant

Main activities and responsibilities Development of software applications for text analysis/NLP, interactive web interfaces, development of resources and tools based on the linked open data paradigm.

Name and address of employer Università

Dates 01/05/2013 → 01/05/2019

Occupation or position held Project Consultant

Main activities and responsibilities Development of software applications for text analysis/NLP, interactive web interfaces, annotation interfaces, user requirements gathering and data collection through crowdsourcing. Participation in digital humanities and social science project.

Name and address of employer FBK – Fondazione Bruno Kessler

Dates 09/2007 - 30/04/2013

Occupation or position held Project Consultant

Main activities and responsibilities Development of software applications for text analysis, interactive web interfaces, audio acquisition, sound processing, audio data analysis and data collection through crowdsourcing.

Name and address of employer CELCT - Center for the Evaluation of Language and Communication Technologies

Dates 05/2004 - 11/2004

Occupation or position held Software Consultant

Main activities and responsibilities Installation and setup of software infrastructure for sound processing in the "O.M." audio/visual installation.

Name and address of employer Tacheles Gallery, Berlin (Germany)

Dates 09/2003 - 06/2004  
Occupation or position held Sound Engineer  
Main activities and responsibilities Audio Recording and Post-production of music CD entitled "Tempi Moderni"  
Name and address of employer 56126 Pisa (Italy)

### Tools

selection of developed resources

Dates 2019 -  
Name Tools and interfaces for the LiLa Knowledge Base  
Brief Description Lemma Bank Query interface (<https://lila-erc.eu/query/>), SPARQL endpoint (<https://lila-erc.eu/sparql/>), Text Linker (<http://lila-erc.eu:8080/LiLaTextLinker/>), LiLa Search Platform (LISP: <http://lila-erc.eu:8080/lila-lisp/>)

Dates 2017 - 2018  
Name LETTERE, LETters Transcription Environment for REsearch  
Brief Description Stand-alone tool specifically designed for the transcription of correspondence in accordance with requirements defined by history scholars in the context of the project of the National Edition of De Gasperi's Letters in Digital Format.

Dates 2017 - 2018  
Name ALCIDE v.2  
Brief Description New web platform dedicated to the political writings of Alcide De Gasperi. Collaboration with designer, and the ISIG group at FBK. <https://alcidedigitale.fbk.eu>

Dates 2017  
Name LOD Navigator  
Brief Description The LOD NAVIGATOR takes in input the data made available by the Contemporary Documentation Center (CDEC) in Milan and published in Linked Open Data format to show the movements of the Italian victims of Shoah. <https://dh.fbk.eu/technologies/lod-navigator>

Dates 2017  
Name RambleOn Navigator  
Brief Description RAMBLE ON is an application aimed at analysing the mobility of past famous individuals by using Natural Language Processing modules applied to unstructured texts, more specifically to biographies in the English Wikipedia. <https://dh.fbk.eu/technologies/rambleon>

Dates 2016 → 2019  
Name Tint  
Brief Description Open-source Java-based pipeline for Natural Language Processing (NLP) in Italian: <http://tint.fbk.eu/>

Dates 2016  
Name MARTIN - *Monitoring and Analysing Real-time Tweets in Italian Natural language*

Brief Description	Tool for monitoring tweets and analysing their language.
Dates	2016
Name	L-KD: Labelled KD
Brief Description	Keyphrase clustering and labelling tool: <a href="http://dh.fbk.eu/technologies/l-kd">http://dh.fbk.eu/technologies/l-kd</a>
Dates	2015
Name	KD: Keyphrase Digger
Brief Description	Keyphrase extraction tool: <a href="http://dh.fbk.eu/technologies/kd">http://dh.fbk.eu/technologies/kd</a>
Dates	2015
Name	PAGANS - <i>Playful Art: a Game on Similarity</i>
Brief Description	Playful activity to be performed by pairs of users in order to collect similarity judgments about artworks
Dates	2014
Name	PIERINO - <i>Piattaforma per l'Estrazione ed il Recupero di Informazioni Online</i>
Brief Description	Development of an online platform for the analysis of linguistic data from open field answers in questionnaires. Collaboration with MIUR and VU Amsterdam.
Dates	2014 → 2015
Name	School Tagging
Brief Description	Development of the front-end side of a platform for collaborative language exercises.
Dates	2013 → 2019
Name	ALCIDE – <i>Analysis of Language and Content in a Digital Environment</i>
Brief Description	Web platform to analyze collections of humanities documents from a temporal, geographical, linguistic and semantic point of view: <a href="http://celct.fbk.eu:8080/Alcide_Demo/login">http://celct.fbk.eu:8080/Alcide_Demo/login</a>
Dates	2010 → 2019
Name	CAT – <i>Content Annotation Tool</i> (Formerly known as: <i>CELCT Annotation Tool</i> )
Brief Description	General-purpose web-based annotation tool for text annotation: <a href="http://dh.fbk.eu/resources/cat-content-annotation-tool">http://dh.fbk.eu/resources/cat-content-annotation-tool</a>

## Awards

Date	19/10/2021
Name	High quality publication award 2021 High quality publication award for: Passarotti, M., Mambrini, F., Franzini, G., Cecchini, F. M., Litta, E., Moretti, G., Ruffolo, P. & Sprugnoli, R. (2020). Interlinking through lemmas. the lexical collection of the lila knowledge base of linguistic resources for latin. <i>Studi e Saggi Linguistici</i> , 58(1), 177-212.

Date	02/06/2020
Name	Best paper award
Brief Description	"Best paper" award at the Workshop on Humanities in the Semantic Web - WHiSe III, 2020: Sprugnoli, R., Mambrini, F., Moretti, G., e Passarotti, M. "Towards the Modeling of Polarity in a Latin Knowledge Base"
Dates	2016
Name	IBM Watson Services Challenge
Brief Description	MARTIN won the second prize at the challenge organized by IBM Italia in the context of EVALITA 2016.
Dates	2015
Name	Digital Humanities Awards 2015
Brief Description	PAGANS won the "Digital Humanities Awards 2015" in the category "Best use of DH for fun".
Dates	2015
Name	Digital Humanities Awards 2015
Brief Description	ALCIDE 2nd Runner Up in the category "Best DH tool or suite of tools".

### Projects and Activities

Dates	2017 → 2019
Name	National Edition of Moro's writings in Digital Format
Brief Description	Development of the digital edition of Moro's writings, <a href="http://epistolariodegasperi.it/">http://epistolariodegasperi.it/</a> . Founded by MiBACT.
Dates	2017 →
Name	National Edition of De Gasperi's Letters in Digital Format
Brief Description	Development of the digital edition of De Gasperi's correspondence. This is the first national edition, founded by MiBACT, to be developed in a digital format.
Dates	2015
Name	MADRE (MApping public DiscouRse on Equal Opportunities)
Brief Description	Development of a web based platform for the analysis of social trends, <a href="https://madretoolkit.wordpress.com/">https://madretoolkit.wordpress.com/</a> .
Dates	2013 → 2019
Name	ALCIDE ( <i>Analysis of Language and Content in a Digital Environment</i> )
Brief Description	Cooperation with the history research group at FBK (ISIG) to enhance historical research, in particular the analysis of political discourse, with state-of-the-art IT technologies
Dates	2013 → 2016
Name	VVV ( <i>Verbo Visuale Virtuale</i> )
Brief Description	Development of the interactive platform to explore verbo-visual artworks, <a href="http://www.verbovisualevirtuale.org/">http://www.verbovisualevirtuale.org/</a> .

Dates	2012 → 2013
Name	Excitement ( <i>Exploring Customer Interactions through Textual EntailMENT</i> )
Brief Description	Development of the NextPair procedure, a part of the MergeGraph application used in the annotation process.
Dates	2012 → 2014
Name	TOSCA-MP ( <i>Task-oriented search and content annotation for media production</i> )
Brief Description	Development of a database infrastructure and web interfaces for crowdsourcing speech transcriptions. Implementation of scripts for data manipulation and analysis / evaluation and of a web based interface for audio transcription agreement.
Dates	2012 → 2013
Name	Utrecht Project
Brief Description	Development of scripts for the final dataset release: conversion from raw data to final xml format.
Dates	2011-2012
Name	CLTE ( <i>Cross Lingual Textual Entailment</i> ) task at SemEval 2012
Brief Description	Implementation of scripts for the batch evaluation of the system runs submitted to the evaluation campaign.
Dates	2011-2012
Name	IWSLT - <i>International Workshop on Spoken Language Translation</i>
Brief Description	- Implementation of scripts for the collection of evaluation data using crowdsourcing methodologies - Implementation of scripts for the subjective evaluation of the Machine Translation tasks
Dates	2011
Name	NePS ( <i>Cross-document Coreference Resolution of Named Person Entities</i> ) task at EVALITA 2011
Brief Description	Implementation of scripts for calculating dataset statistics.
Dates	2010 → 2013
Name	CLEF
Brief Description	Development and maintenance of the annual conference web sites in classical Desktop format and custom version for the mobile devices): ( <a href="http://clef2010.org/">http://clef2010.org/</a> , <a href="http://clef2011.eu/">http://clef2011.eu/</a> , <a href="http://clef2012.org/">http://clef2012.org/</a> , <a href="http://clef2013.org/">http://clef2013.org/</a> )
Dates	2010 → 2013
Name	PROMISE European Project
Brief Description	Technical manager of the PROMISE web portal: <a href="http://www.promise-noe.eu/home">http://www.promise-noe.eu/home</a> Implementation of a tag-cloud system based on the KX tool. Implementation of interactive maps.

Dates	2010-2011
Name	KBP ( <i>Knowledge Base Population</i> ) task at TAC ( <i>Text Analysis Conference</i> ) workshops
Brief Description	Implementation of stand-alone tools for dataset creation.
Dates	2010-2011
Name	Cosyne European Project
Brief Description	Development of tools for data import and manipulation and for the automatic generation of XML files.
Dates	2010
Name	CORPS
Brief Description	Development of a tool for the manual annotation of audience reactions in corpora of political speeches.
Dates	2010
Name	LiveMemories
Brief Description	Implementation of scripts for the conversion of annotated files in different formats and for the semi-automatic conversion of annotated temporal expressions from TIMEX2 to TIMEX3.
Dates	2010
Name	ACEtoWiki
Brief Description	Development of a tool for consistency check of manual annotation. Implementation of scrips for creation of annotation statistics.
Dates	2009
Name	Multilingual Information Access Technology Transfer Day
Brief Description	Development and maintenance of the MLIA Technology Transfer Day web site within the TrebleCLEF European Project: <a href="http://celct.fbk.eu/MLIA-Day/">http://celct.fbk.eu/MLIA-Day/</a>
Dates	2008 → 2013
Name	QA@CLEF: Multilingual Question Answering Track at CLEF
Brief Description	Development and maintenance of the task web site ( <a href="http://celct.fbk.eu/QA4MRE/">http://celct.fbk.eu/QA4MRE/</a> ). Implementation of a multiuser web interface for the creation, translation and validation of the task datasets. Implementation of the platform for run collection and automatic evaluation of system runs submitted to the task. Implementation of a web downloader for text collection based on keywords.
Dates	2008-2011
Name	RTE - <i>Recognizing Textual Entailment Challenges</i>
Brief Description	- Development and maintenance of a multiuser web interface for the creation of the task datasets. - Creation of scripts for the conversion of the datasets in different formats. - Implementation of evaluation scripts for the campaign.

Dates 2008-2009  
 Name TrebleCLEF European Project  
 Brief Description Design and implementation of the TrebleCLEF portal (<http://www.trebleclef.eu>) with built-in cataloguing and search facilities.

Dates 2007 - 2008  
 Name SmsCollector  
 Brief Description Audio acquisition and sound processing.

**Reference Persons**

**Education and training**

Dates  
 Title of qualification awarded High School Diploma  
 Principal subjects / occupational skills covered Classical Studies  
 Name and type of organisation providing education and training Liceo Classico G.Galilei (High School)

**Personal skills and competences**

Mother tongue(s) **Italian**

Other language(s)

Self-assessment  
 European level (\*)

**English**

**French**

Understanding				Speaking				Writing	
Listening		Reading		Spoken interaction		Spoken production			
B1	Independent user	B1	Independent user	A2	Basic User	A2	Basic User	A2	Basic User
A2	Basic User	A2	Basic User	A1	Basic User	A1	Basic User	A1	Basic User

(\*) [Common European Framework of Reference \(CEF\) level](#)

Social skills and competences Ability to work in group also working with different professional figures.

Organisational skills and competences Ability to work in stressful situations and manage the work flow of other people sharing the tasks and delegating if necessary.

## Computer skills and competences

- Windows OS, Mac-OS, Unix and other operating systems based on Unix/Linux distribution (e.g. Ubuntu, Oracle Solaris, Mac-OS X).
- Office, LibreOffice and Apple iWork suites.
- Data scraping from the web and social media platforms.
- Usage of crowdsourcing platforms.
- Programming and markup languages: C, C++, C#, Perl, Python, Php, Java, J2EE, VisualBasic, VisualC++, JavaScript (frameworks: jQuery, Mootools, AJAX, NodeJS, AngularJS, React, Phaser Game Framework), EcmaScript 6, Electron Framework, JSP, Servlet, HTML 5 (and CSS3), Cocoa, ObjectiveC, XML, XPath, DTD, XSLT, XSD, SQL, CML (Crowdfower Markup Language).
- Deep Learning: Keras Library and TensorFlow API, PyTorch.
- Data Visualization framework : D3, SigmaJs, Highcharts, Echarts.
- GIS and Geocoding: OSM Data parsing and Nominatim installation, management and integration, Photon Geocoder installation, management and integration. Javascript framework for geographical maps management: Openlayers, Leaflet.
- Software development environments: Eclipse, Netbeans, Webstorm, IntelliJ, VisualStudio.Net, Apple Xcode.
- Development of native applications for mobile devices based on IOS foundation framework.
- Databases: administration, maintenance and tuning of Oracle, MySQL, Postgres SQL.
- Desktop publishing software: Adobe Illustrator, Adobe Photoshop and Adobe InDesign.
- Audio recording and processing with professional tools: MOTU Digital Performer, Apple Logic Pro, Digidesign Pro-Tools.
- Content Management Systems: Plone, Drupal, Joomla, Mambo, Liferay.
- Development and maintenance of web sites and dynamic interfaces.
- Implementation of stand-alone and web-based applications for corpus annotation.



Other competences Crowdsourcing:

- Methods for NLP (audio transcription, translation, machine translation evaluation)
- Interface design
- Data preparation
- Data results analysis
- Multimedia data and external data source integration

Implementation of statistical metrics:

- Dice's Coefficient
- Kappa Cohen / Fleiss
- Precision
- Recall
- F-Measure
- Word Error Rate
- Levenshtein distance
- Network analysis (Centrality, Degree, Density etc.)

Usage for text analysis tools:

- CorpusPro
- TextPro
- Kx
- KD
- TreeTagger
- StanfordCore NLP
- NIST Scoring Toolkit (sclite, sc\_stats, rover, asclite)
- NLTK
- CLTK

Artistic skills and competences Guitar, carpentry

Driving licence B

**Additional information** LinkedIn page: <http://www.linkedin.com/pub/giovanni-moretti/33/a07/701>

**Publications** **Journal Articles**

- Passarotti, M. C., Cecchini, F. M., Sprugnoli, R., & Moretti, G. (2021). UDante. L'annotazione sintattica dei testi latini di Dante. *STUDI DANTESCHI*, (LXXXVI), 309-338.
- Caselli, T., Sprugnoli, R., & Moretti, G. (2021). Identifying communicative functions in discourse with content types. *Language resources and evaluation*, 1-34.
- Sprugnoli, R., Guerini, M., Moretti, G., & Tonelli, S. (2021). Are these Artworks Similar? Analysing Visitors' Judgements on Aesthetic Perception with a Digital Game. *Journal on Computing and Cultural Heritage (JOCCH)*, 14(4), 1-14.
- Sprugnoli, R., Moretti, G., & Passarotti, M. (2020). Building and Comparing Lemma Embeddings for Latin. *Classical Latin versus Thomas Aquinas. IJCoL. Italian Journal of Computational Linguistics*, 6(6-1), 29-45.
- Passarotti, M., Mambrini, F., Franzini, G., Cecchini, F. M., Litta, E., Moretti, G., Ruffolo, Paolo & Sprugnoli, R. (2020). Interlinking through Lemmas. *The Lexical Collection of the LiLa Knowledge Base of Linguistic Resources for Latin. Studi e Saggi Linguistici*, 58(1), 177-212.
- Sprugnoli, R., Moretti, G., Tonelli, S. "LOD Navigator: Tracing Movements of Italian Shoah Victims". In *Umanistica Digitale, No 4, 2019*

- Sprugnoli, R., Tonelli, S., Moretti, G., Menini, S. "Fifty Years of European History through the Lens of Computational Linguistics: the De Gasperi Project". In *Italian Journal of Computational Linguistics (IJCoL)*.
- Dragoni, M., Tonelli, S., Moretti, G. "A Knowledge Management Architecture For Digital Cultural Heritage". In *ACM Journal on Computing and Cultural Heritage*.
- Sprugnoli, R., Moretti, G., Bentivogli, L., Giuliani, D. 2016. "Creating a ground truth multilingual dataset of news and talk show transcriptions through crowdsourcing." In *Language Resources & Evaluation*. doi:10.1007/s10579-016-9372-5.
- Moretti, G., Sprugnoli, R., Menini, S., Tonelli. 2016. "ALCIDE: Extracting and visualising content from large document collections to support humanities studies." In *KNOWLEDGE-BASED SYSTEMS*, vol. 111, pp. 100 – 112.
- Sprugnoli, R., Tonelli, S., Marchetti, A., Moretti, G. 2015. "Towards sentiment analysis for historical texts". In *DIGITAL SCHOLARSHIP IN THE HUMANITIES*, Oxford University Press.

### Book Chapters

- Tonelli, S., Sprugnoli, R., Palmero Aprosio, A., Moretti, G., Menini, S. (2020). Gli Strumenti Informatici. Sviluppo e Risultati. In "Come cambia la scrittura a scuola. Rapporto di ricerca." (pp. 113-130). A cura di Michele Ruele e Elvira Zuin. Edizioni IPRASE.

### Conference and workshop papers

- Mambrini, F., Passarotti, M., Moretti, G., & Pellegrini, M. (2022, June). The Index Thomisticus Treebank as Linked Data in the LiLa Knowledge Base. In Proceedings of the Thirteenth Language Resources and Evaluation Conference (pp. 4022-4029).
- Fantoli, M., Passarotti, M., Mambrini, F., Moretti, G., & Ruffolo, P. (2022). Linking the LASLA Corpus in the LiLa Knowledge Base of Interoperable Linguistic Resources for Latin. In Proceedings of the Linked Data in Linguistics Workshop@ LREC2022 (pp. 26-34).
- Sprugnoli, R., Passarotti, M., Cecchini, F. M., Fantoli, M., Moretti, G., Overview of the EvalLatin 2022 Evaluation Campaign, in Proceedings of the Second Workshop on Language Technologies for Historical and Ancient Languages, (Marseille, 25-25 June 2022), European Language Resources Association (ELRA), Marseille 2022: 183-188.
- Passarotti, M., Cecchini, F. M., Litta, E., Mambrini, F., Moretti, G., Pedonese, G., Ruffolo, P., Sprugnoli, R. & Testori, M. (2022). Wordforms and Meanings: an Updated Report on the LiLa Project. In AIUCD 2022-Culture digitali. Intersezioni: filosofia, arti, media. Proceedings della 11a conferenza nazionale (pp. 229-231). Quaderni di Umanistica Digitale. AMS Acta.
- Pellegrini, M., Litta, E., Passarotti, M., Mambrini, F., & Moretti, G. (2021). The two approaches to word formation in the LiLa knowledge base of latin resources. In Proceedings of the Third International Workshop on Resources and Tools for Derivational Morphology (DeriMo 2021) (pp. 101-109). ATILF & CLLE.
- Mambrini, F., Passarotti, M., Litta, E., & Moretti, G. (2021). Interlinking valency frames and wordnet synsets in the lila knowledge base of linguistic resources for latin. In Further with Knowledge Graphs (pp. 16-28). IOS Press.
- Sprugnoli, R., Mambrini, F., Passarotti, M., Moretti, G. (2021). Sentiment Analysis of Latin Poetry: First Experiments on the Odes of Horace. Eighth Italian Conference on Computational Linguistics (CLiC-it 2021). CEUR-WS. Org.
- Franzini, G., Passarotti, M., Mambrini, F., Moretti, G., Gemelli, L., Zampedri, F., & Pavia, I. (2020). Græcissare: Ancient Greek Loanwords in the LiLa Knowledge Base of Linguistic Resources for Latin. Computational Linguistics CLiC-it 2020, 199.
- Cecchini, F. M., Sprugnoli, R., Moretti, G., & Passarotti, M. (2020). UDante: First Steps Towards the Universal Dependencies Treebank of Dante's Latin Works. In Seventh Italian Conference on Computational Linguistics (pp. 1-7). CEUR-WS. org.
- Menini, S., Moretti, G., Sprugnoli, R., & Tonelli, S. (2020). DaDoEval@EVALITA 2020: Same-genre and cross-genre dating of historical documents. In 7th Evaluation Campaign of Natural Language Processing and Speech Tools for Italian. EVALITA

- 2020 (pp. 391-397). Accademia University Press.
- Sprugnoli, R., Mambrini, F., Moretti, G., Passarotti, M. (2020). Towards the Modeling of Polarity in a Latin Knowledge Base. In *Proceedings of the 3rd Workshop on Humanities in the Semantic Web (WHiSe)*.
  - Tonelli, S., Sprugnoli, R., Moretti, G., Malfatti, S., Odorizzi, M. Epistolario De Gasperi: National Edition of De Gasperi's Letters in Digital Format. In Marras, C.; Passarotti, M.; Franzini, G.; Litta, E. (2020) *Atti del IX Convegno Annuale AIUCD. La svolta inevitabile: sfide e prospettive per l'Informatica Umanistica*. Milano: Università Cattolica del Sacro Cuore, p. 287. ISBN 978-88-942535-4-2.
  - Sprugnoli, R., Passarotti, M., Moretti, G. Vir is to Moderatus as Mulier is to Intemperans Lemma Embeddings for Latin. In *Proceedings of the Sixth Italian Conference on Computational Linguistics (CLiC-it 2019)*.
  - Tonelli, S., Sprugnoli, R., Moretti, G. Prendo la Parola in Questo Consesso Mondiale: A Multi-Genre 20th Century Corpus in the Political Domain. In *Proceedings of the Sixth Italian Conference on Computational Linguistics (CLiC-it 2019)*.
  - Sprugnoli, R., Tonelli, S., Palmero Aprosio, A., Moretti, G. (2018). Analysing the Evolution of Students' Writing Skills and the Impact of Neo-standard Italian with the help of Computational Linguistics. In *Proceedings of the Fifth Italian Conference on Computational Linguistics (CLiC-It 2018)*.
  - Palmero Aprosio, A., Moretti, G. (2018). Tint 2.0: an All-inclusive Suite for NLP in Italian. In *Proceedings of the Fifth Italian Conference on Computational Linguistics (CLiC-It 2018)*.
  - Sprugnoli, R., Tonelli, S., Moretti, G., & Menini, S. (2017). A little bit of bella pianura: Detecting Code-Mixing in Historical English Travel Writing. In *CLiC-it 2017* (pp. 304-309). Accademia University Press.
  - Menini, S., Sprugnoli, R., Moretti, G., Bignotti, E., Tonelli, S., & Lepri, B. RAMBLE ON: Tracing Movements of Popular Historical Figures. *Proceedings of EACL 2017*, 77.
  - Sprugnoli, R., Caselli, T., Tonelli, S., & Moretti, G. The Content Types Dataset: a New Resource to Explore Semantic and Functional Characteristics of Texts. *Proceedings of EACL 2017*, 260.
  - Moretti, G., Sprugnoli, R., Tonelli, S. 2016. "KD Strikes Back: from Keyphrases to Labelled Domains Using External Knowledge Sources". In *Proceedings of Third Italian Conference on Computational Linguistics (CLiC-it 2016) & Fifth Evaluation Campaign of Natural Language Processing and Speech Tools for Italian. Final Workshop (EVALITA 2016)*.
  - Caselli, T., Moretti, G., Sprugnoli, R., Tonelli, S., Lanfrey, D., Solda Kutzmann, D. 2016. "NLP and Public Engagement: The Case of the Italian School Reform." In *Proceedings of the Tenth International Conference on Language Resources and Evaluation (LREC 2016)*, pp. 401- 406. Portorož, Slovenia.
  - Moretti, G., Sprugnoli, R., Tonelli, S. 2015. "Digging in the Dirt: Extracting Keyphrases from Texts with KD". In *Proceedings of the Second Italian Conference on Computational Linguistics CLiC-it 2015*, Accademia University Press, p.198.
  - Moretti, G., Tonelli, S., Menini, S., Sprugnoli, R. 2014. "ALCIDE: An online platform for the Analysis of Language and Content In a Digital Environment." In *Proceedings of the first Italian Conference on Computational Linguistics CLiC-it 2014*. Pisa University Press, 2014. p. 270-274.
  - Sprugnoli, R, Fuoli, M, Moretti, G, Pianta, E, Giuliani, D, Gretter, R, Brugnara, F., Bentivogli, L. 2012. "Comparing Two Methods for Crowdsourcing Speech Transcription". In *Proceedings of ICASSP 2013 - International Conference on Acoustics, Speech, and Signal Processing*.
  - Sprugnoli, R, Moretti, G, Fuoli, M, Bentivogli, L, Pianta, E, Giuliani, D, Gretter, R, Brugnara, F. 2012. "Uso del crowdsourcing per trascrizioni di alta qualità del linguaggio parlato: metodologie a confronto". In *Proceedings of AISV 2013 Conference*, Venice, Italy January 21-23, 2013.
  - Guerini, M, Giampiccolo, D, Sprugnoli, R, Moretti, G, Strapparava, C. 2012. "The New Release of CORPS: a Corpus of Political Speeches Annotated with Audience

Reactions". In *Proceedings of the workshop Political Speech*, Rome, Italy, November 10-12, 2010. Springer-Verlag.

- Federico, M, Stüker, S, Bentivogli, L, Paul, M, Cettolo, M, Herrmann, T, Niehues, J, Moretti, G. 2012 "The IWSLT 2011 Evaluation Campaign on Automatic Talk Translation". In *Proceedings of LREC 2012*, Istanbul, Turkey, May 21-27, 2012.
- Bartalesi Lenzi, V, Moretti, G, Sprugnoli, R. 2012 "CAT: the CELCT Annotation Tool". In *Proceedings of LREC 2012*, Istanbul, Turkey, May 21-27, 2012.
- Bentivogli, L, Federico, M, Moretti, G, Paul, M, 2011 "Getting Expert Quality from the Crowd for Machine Translation Evaluation". In *Proceedings of the MT Summit XIII*, Xiamen, China, September 19-23, 2011.

### Abstracts

- Sprugnoli, R., Moretti, G. (2019). Discovering Research Themes in Scientific Research: from Keyphrase Extraction to Co-occurrence Networks. Book of abstracts of the 8th AIUCD Conference (AIUCD 2019).
- Sprugnoli, R., Palmero Aprosio, A., Moretti, G., Tonelli, S. (2019). Mapping the Persecution of Trentino People Deported to the 3rd Reich Camps. Book of abstracts of the 8th AIUCD Conference (AIUCD 2019).
- Sprugnoli, R., Moretti, G., Tonelli, S. 2018. Temporal Dimension in Alcide De Gasperi: Past, Present and Future in Historical Political Discourse. Book of abstracts of the 7th AIUCD Conference (AIUCD 2018).
- Moretti, G., Sprugnoli, R., Tonelli, S. 2018. LETTERE: LETters Transcription Environment for REsearch. Book of abstracts of the 7th AIUCD Conference (AIUCD 2018).
- Sprugnoli, R., Moretti, G., Tonelli, S. 2017. Twitter Data Exploration for Italian History. In the book of abstract of the 6th AIUCD Conference (AIUCD 2017).
- Moretti, G., Tonelli, S., Sprugnoli, R. 2016. "Collecting Judgments On Artworks Through A Similarity Game." In *Digital Humanities 2016: Conference Abstracts*. Jagiellonian University & Pedagogical University, Kraków.
- Moretti, G., Tonelli, S., Menini, S.. 2016. "Building Large Persons' Networks to Explore Digital Corpora." In *Digital Humanities 2016: Conference Abstracts*. Jagiellonian University & Pedagogical University, Kraków.
- Elli, T., Moretti, G., Sprugnoli, R., Mauri, M., Uboldi, G., Tonelli, S., Ciuccarelli, P. (2016). Visualisation Strategies for Comparing Political Ideas with the ORATIO Platform. In *Digital Humanities 2016: Conference Abstracts*. Jagiellonian University & Pedagogical University, Kraków, pp. 492-495.
- Moretti, G., Fuoli, M., Sprugnoli, R. 2014. "CAT: an advanced environment for the manual annotation of text and corpora". In *Book of abstracts of ICAME 35*.

### Conferences / Workshops / Project Meetings:

- 5 April 2019: Presentation of digital edition of the National Edition of De Gasperi's Letters in Digital Format at "Archivio storico del Quirinale" attended by the President of the Republic Sergio Mattarella
- 8-10 October 2018: CLARIN conference, Pisa
- 7 December 2016: EVALITA 2016, Naples, Italy
- 4-8 April 2016: COST Action: IS1310 - WG3 & WG6 Visualization meeting, Como, Italy
- 9-10 December 2014: CliC-2014 conference, Pisa Italy
- 31 May 2013: CSS3 & HTML5 Developing cross device applications W3C, Pisa Italy
- 21 September 2012: annual meeting of EU Project PROMISE, Roma, Italy
- 23-25 May 2012: LREC 2012 Istanbul, Turkey

- 17-20 September 2012: CLEF-2012 Conference, Roma, Italy
- 23 September 2011: annual meeting of EU Project PROMISE, Amsterdam, The Netherlands
- 24 September 2010: kick-off meeting of the EU Project PROMISE, Padova, Italy
- 8 December 2009: MLIA Technology Transfer Day, Berlin, Germany
- 14-19 September 2008: CLEF-2008 Conference, Aarhus, Denmark
- 8 March 2002: Net & System Security Conference, Pisa, Italy

*All the above specifications and projects have been carried out by myself; therefore, all the data (including the codes of the scripts and applications) can be shown and explained to prove the actual participation in their implementation.*

--- Si autorizza al trattamento dei dati personali ai sensi del D.lgs. 196/03.