LIST OF ACCEPTED PAPERS AT CLIC-it 2018
Turin, 10-12 December 2018

Research communications

72 Hoa Trong Vu, Claudio Greco, Aliia Erofeeva, Somayeh Jafaritazehjani, Guido Linders, Marc Tanti, Alberto Testoni, Raffaella Bernardi and Albert Gatt. Grounded Textual Entailment

73 Dominique Brunato, Lorenzo De Mattei, Felice Dell'Orletta, Benedetta Iavarone and Giulia Venturi. Is this Sentence Difficult? Do you Agree?

74 Enrica Troiano, Carlo Strapparava, Gözde Özbal and Serra Sinem Tekiroglu. A Computational Exploration of Exaggeration

75 Rob van der Goot, Nikola Ljubešić, Ian Matroos, Malvina Nissim, Barbara Plank. Bleaching Text: Abstract Features for Cross-lingual Gender Prediction

76 Stefano Menini, Elena Cabrio, Sara Tonelli and Serena Villata. Never Retreat, Never Retract: Argumentation Analysis for Political Speeches

77 Surafel Melaku Lakew, Mauro Cettolo and Marcello Federico. A Comparison of Transformer and Recurrent Neural Networks on Multilingual Neural Machine Translation

Dialogue, Discourse and NL Generation

9 Samuel Louvan and Bernardo Magnini. From General to Specific : Leveraging Named Entity Recognition for SlotFilling in Conversational Language Understanding

15 Anna Feltracco, Bernardo Magnini and Elisabetta Jezek. Lexical Opposition in Discourse Contrast

32 Alessandra Cervone, Enrico Gambi, Giuliano Tortoreto, Evgeny Stepanov and Giuseppe Riccardi. Automatically Predicting User Ratings for Conversational Systems

50 Valerio Basile and Alessandro Mazzei. Neural Surface Realization for Italian

Information Extraction, Information Retrieval and Question Answering

42 Bernardo Magnini, Vevake Balaraman, Simone Magnolini and Marco Guerini. What's in a Food Name: Knowledge Induction from Gazetteers of Food Main Ingredient

45 Giorgio Maria Di Nunzio and Federica Vezzani. A Linguistic Failure Analysis of Classification of Medical Publications: A Study on Stemming vs Lemmatization

Language and Cognition

60 Lucia Busso, Ludovica Pannitto and Alessandro Lenci. Modelling Italian construction flexibility with distributional semantics: are constructions enough?

1 Fritz Günther and Marco Marelli. The language-invariant aspect of compounding: Predicting compound meanings across languages

8 Maria De Martino, Azzurra Mancuso and Alessandro Laudanna. Grammatical class effects in production of Italian inflected verbs

Language Resources

24 Alessandro Bondielli, Lucia C. Passaro and Alessandro Lenci. CoreNLP-it: A UD pipeline for Italian based on Stanford CoreNLP

31 Gloria Comandini, Manuela Speranza and Bernardo Magnini. Effective Communication without Verbs? Sure! Identification of Nominal Utterances in Italian Social Media Texts

53 Martina Valeriani, Dominique Brunato and Felice Dell'Orletta. DARC-IT: a DAtaset for Reading Comprehension in ITalian

59 Maria Simi and Simonetta Montemagni. Bootstrapping Enhanced Universal Dependencies for Italian

48 Valerio Basile, Mirko Lai and Manuela Sanguinetti. Long-term Social Media Data Collection at the University of Turin

38 Elena Cabrio and Serena Villata. The SEEMPAD Dataset for Emphatic and Persuasive Argumentation

65 Matteo Amore, Stephen McGregor and Elisabetta Jezek. Distributional Analysis of Verbal Neologisms: Task Definition and Dataset Construction

36 Daniela Trotta, Michele Stingo, Teresa Albanese, Raffaele Guarasci and Annibale Elia. Multi-Word Expressions in spoken language: PoliSdict

64 Chiara Alzetta, Frosina Koceva, Samuele Passalacqua, Ilaria Torre and Giovanni Adorni. PRET: Prerequisite-Enriched Terminology. A Case Study on Educational Texts.

25 Federico Sangati, Ekaterina Abramova and Johanna Monti. DialettiBot: a Telegram Bot for Crowdsourcing Recordings of Italian Dialects
70 Davide Colla, Enrico Mensa, Aureliano Porporato and Daniele P. Radicioni. Conceptual Abstractness: from Nouns to Verbs

Linguistic Issues in CL and NLP

16 Rachele Sprugnoli, Sara Tonelli, Alessio Palmero Aprosio and Giovanni Moretti. Analysing the Evolution of Students' Writing Skills and the Impact of Neo-standard Italian with the help of Computational Linguistics
39 Pietro Dell'Oglio, Dominique Brunato and Felice Dell'Orletta. Lexicon and Syntax: Complexity across Genres and Language Varieties
55 Johanna Monti, Valeria Caruso and Maria Pia D i Buono. PARSEME-IT - Issues in verbal Multiword Expressions identification and classification
35 Ilaria Ghezzi, Cristina Bosco and Alessandro Mazzei. Auxiliary selection in Italian intransitive verbs: a computational investigation based on annotated corpora
7 Cristiano Chesi. An efficient Trie for binding (and movement)
28 Gloria Gagliardi. Inter-Annotator Agreement in linguistica: una rassegna critica

Machine Learning for NLP

41 Andrea Cimino, Felice Dell'Orletta, Dominique Brunato and Giulia Venturi. Sentences and Documents in Native Language Identification
71 Danilo Croce, Daniele Rossini and Roberto Basili. On the Readability of Deep Learning Models: the role of Kernel-based Deep Architectures
2 Pietro Totis and Manfred Stede. Classifying Italian newspaper text: news or editorial?
51 Ruggero Petrolito and Felice Dell'Orletta. Word Embeddings in Sentiment Analysis

Machine Translation and Multilinguality

37 Amirhossein Tebbifakhr, Ruchit Agrawal, Matteo Negri and Marco Turchi. Multi-source Transformer for Automatic Post-Editing
63 Matteo Negri, Marco Turchi, Nicola Bertoldi and Marcello Federico. Online Neural Automatic Post-editing for Neural Machine Translation
19 Nadezda Okinina and Lionel Nicolas. Towards SMT-Assisted Error Annotation of Learner Corpora

Morphology and Syntax Processing

13 Oronzo Antonelli and Fabio Tamburini. Parsing Italian texts together is better than parsing them alone!
23 Matteo Pellegrini and Marco Passarotti. LatInfLexi: an Inflected Lexicon of Latin Verbs

NLP for Digital Humanities

22 Greta Franzini, Marco Passarotti, Maria Moritz and Marco Büchler. Using and evaluating TRACER for an Index fontium computatus of the Summa contra Gentiles of Thomas Aquinas
26 Rachele Sprugnoli. Arretium or Arezzo? A Neural Approach to the Identification of Place Names in Historical Texts
61 Irene De Felice, Felice Dell'Orletta, Giulia Venturi, Alessandro Lenci and Simonetta Montemagni. Italian in the Trenches: Linguistic Annotation and Analysis of Texts of the Great War
14 Flavio Massimiliano Cecchini, Marco Passarotti, Marinella Testori, Paolo Ruffolo, Lia Draetta, Martina Fieromonte, Annarita Liano, Costanza Marini and Giovanni Piantanida. Enhancing the Latin Morphological Analyser LEMLAT with a Medieval Latin Glossary
68 Eleonora Cocciu, Dominique Brunato, Giulia Venturi and Felice Dell'Orletta. Gender and Genre Linguistic profiling: a case study on female and male journalistic and diary prose
54 Paolo Mairano, Enrico Zovato and Vito Quinci. La sentiment analysis come strumento di studio del parlato emozionale?
10 Francesco Mambrini. The iDAI.publication: extracting and linking information in the publications of the German Archaeological Institute (DAI)
46 Emiliano Giovannetti, Davide Albanesi, Andrea Bellandi, Simone Marchi and Alessandra Pecchioli. Constructing an Annotated Resource for Part-Of-Speech Tagging of Mishnaic

Hebrew

NLP for Web and Social Media

40 Flavio Merenda, Claudia Zaghi, Tommaso Caselli and Malvina Nissim. Source-driven Representations for Hate Speech Detection

52 Pierpaolo Basile and Nicole Novielli. "Buon appetito!" - Analyzing Happiness in Italian Tweets

4 Fabio Celli and Bruno Lepri. Is Big Five better than MBTI? A personality computing challenge using Twitter data

56 Giulia Chiriatti, Valentina Della Gala, Felice Dell'Orletta, Simonetta Montemagni, Maria Chiara Pettenati, Maria Teresa Sagri and Giulia Venturi. A NLP-based Analysis of Reflective Writings by Italian Teachers

Pragmatics and Creativity

49 Elisa Bassignana, Valerio Basile and Viviana Patti. Hurtlex: A Multilingual Lexicon of Words to Hurt

Research and Industrial NLP Applications

18 Luca Dini, Paolo Curtoni and Elena Melnikova. Integrating Terminology Extraction and Word Embedding for Unsupervised Aspect Based Sentiment Analysis

58 Alessio Palmero Aprosio and Giovanni Moretti. Tint 2.0: an All-inclusive Suite for NLP in Italian

34 Johanna Monti, Silvio Ricardo Cordeiro, Carlos Ramisch, Federico Sangati, Agata Savary and Veronika Vincze. Advances in Multiword Expression Identification for the Italian language: The PARSEME shared task edition 1.1

47 Eleonora Mollo, Amon Rapp, Dario Mana and Rossana Simeoni. Progettare Chatbot: considerazioni e linee guida

Semantics and Knowledge Representation

57 Ludovica Pannitto and Alessandro Lenci. MEDEA: Merging Event knowledge and Distributional vEctor Addition

3 Laura Aina, Raffaella Bernardi and Raquel Fernández. A distributional study of negated adjectives and antonyms

44 Alessio Palmero Aprosio, Stefano Menini, Sara Tonelli, Luca Ducceschi and Leonardo Herzog. Towards Personalised Simplification based on L2 Learners' Native Language

30 Tommaso Caselli. Italian Event Detection Goes Deep Learning

11 Agata Rotondi, Angelo Di Iorio and Freddy Limpens. Identifying Citation Contexts: Strategies and Goals.

62 Anupama Chingacham and Denis Paperno. Generalizing Representations of Lexical Semantic Relations

21 Andrea Nadalini, Marco Marelli, Roberto Bottini and Davide Crepaldi. Local associations and semantic ties in overt and masked semantic priming

Spoken Language Processing and Automatic Speech Understanding

17 Michele Ferro and Fabio Tamburini. A new Pitch Tracking Smoother based on Deep Neural Networks

20 Jacopo Gobbi, Evgeny Stepanov and Giuseppe Riccardi. Concept Tagging for Natural Language Understanding: Two Decadelong Algorithm Development

33 Francesco Cutugno, Felice Dell'Orletta, Isabella Poggi, Renata Savy and Antonio Sorgente. The CHROME Manifesto: integrating multimodal data into Cultural Heritage Resources

CLIC-it2018

27 Lionel Nicolas, Verena Lyding, Luisa Bentivogli, Federico Sangati, Johanna Monti, Irene Russo, Roberto Gretter and Daniele Falavigna. EnetCollect in Italy