Estremi del bando di selezione	Assegno di ricerca "Algoritmi per l'accesso semplificato agli Open Data", R.S. Prof. Maurizio Atzori, D.R. n. 255/2020 del 28/02/2020
Informazioni aggiornate al	27/05/21
Nome e Cognome	Manuela Sanguinetti
Data di nascita	15/09/83

Si raccomanda di indicare con precisione tutti gli elementi valutabili ai sensi del bando di selezione (aggiungere o togliere righe secondo necessità).

Esperienza professionale

Periodo	Ente	Principali attività e responsabilità
01/06/20 – In corso	Università degli Studi di Cagliari	Assegno di ricerca: Titolo: *Algoritmi per l'accesso semplificato agli Open Data*
21/02/20 – 31/05/20	Università degli Studi di Torino	Borsa di ricerca Titolo: *Natural Language Technologies for Intelligent Conversational Interfaces: Explanation and Emotions in Human-Chatbot Conversations*
01/08/18 - 01/01/20	Università degli Studi di Torino	Assegno di ricerca Titolo: *Data Annotation and Analysis for Developing Hate Speech Detection Systems and Methodologies*
01/07/17 - 01/07/18	Università degli Studi di Torino	Assegno di ricerca Titolo: *Developing Linguistic Resources for Sentiment Analysis Oriented to Hate Speech Detection*
01/08/16 - 31/03/17	Università di Pisa	Borsa di ricerca Titolo: *Development of a Parallel Multilingual Dependency Treebank in the Universal Dependency Format*

Istruzione, formazione (es. titoli di studio, certificazioni professionali/linguistiche/informatiche)

Data	Titolo / Principali tematiche	Ente
19/09/16	Dottorato di Ricerca in Informatica Titolo della tesi: *Combining Approaches for a Parallel Treebank Development and Alignment* **02/2014 - 05/2014**: Periodo di ricerca presso l'Istituto di Linguistica Formale e Applicata (Charles University, Praga, Repubblica Ceca), finanziato dal programma **Erasmus Placement** **08/2013:** European Summer School in Logic, Language and Information (ESSLLI), Dusseldorf, Germany **03/2012:** Bertinoro International Spring School (BISS),Bertinoro (FC), Italy	Università degli Studi di Torino

| 14/07/11 | Laurea Specialistica in Traduzione | Università degli Studi di Torino |
| 08/07/08 | Laurea Triennale in Lingue e Culture Europee ed Extraeuropee | Università degli Studi di Cagliari |

Pubblicazioni / Convegni

Pubblicazioni in Rivista:

- F Poletto, V Basile, M Sanguinetti, C Bosco, V Patti. Resources and benchmark corpora for hate speech detection: a systematic review. *Language Resources and Evaluation*, 2020

- A.T.E. Capozzi, M. Lai, V. Basile, F. Poletto, M. Sanguinetti, C. Bosco, V. Patti, G. Ruffo, C. Musto, M. Polignano, G. Semeraro, M. Stranisci. "Contro L'Odio": A Platform for Detecting, Monitoring and Visualizing Hate Speech against Immigrants in Italian Social Media. *IJCoL. Italian Journal of Computational Linguistics*, 2020

Pubblicazioni per Conferenze e Workshop:

- M. Sanguinetti, C. Bosco, L. Cassidy, Ö. Çetinoğlu, A. T. Cignarella, T. Lynn, I. Rehbein, J. Ruppenhofer, D. Seddah, A. Zeldes. *Treebanking User-Generated Content:A Proposal for a Unified Representation in Universal Dependencies*. Accepted paper at the 12th Conference on Language Resources and Evaluation (LREC 2020), 2020.

- A. T. Cignarella, M. Sanguinetti, C. Bosco, P. Rosso. *Marking Irony Activators in a Universal Dependencies Treebank: The Case of an Italian Twitter Corpus*. Accepted paper at the 12th Conference on Language Resources and Evaluation (LREC 2020), 2020.

- A. T. E. Capozzi, M. Lai, V. Basile, C. Musto, M. Polignano, F. Poletto, M. Sanguinetti, C. Bosco, V. Patti, G. Ruffo, G. Semeraro, and M. Stranisci. *Computational linguistics against hate: Hate speech detection and visualization on social media in the "Contro l'Odio" project*. In Proceedings of the Sixth Italian Conference on Computational Linguistics (CliC-it 2019), 2019

- A. T. Cignarella, M. Sanguinetti, C. Bosco, and P. Rosso. *Is this an effective way to annotate irony activators?* In Proceedings of the Sixth Italian Conference on Computational Linguistics (CliC-it 2019), 2019

- C. Francesconi, C. Bosco, F. Poletto, and M. Sanguinetti. *Error analysis in a hate speech detection task: The case of HaSpeeDe-TW at EVALITA 2018*. In Proceedings of the Sixth Italian Conference on Computational Linguistics (CliC-it 2019), 2019

- E. Di Nuovo, C. Bosco, A. Mazzei, and M. Sanguinetti. *Towards an Italian learner treebank in Universal Dependencies*. In Proceedings of the Sixth Italian Conference on Computational Linguistics (CLiC-it 2019), 2019

- V. Basile, C. Bosco, E. Fersini, D. Nozza, V. Patti, F. M. Rangel Pardo, P. Rosso, and M. Sanguinetti. S*emeval-2019 task 5: Multilingual detection of hate speech against immigrants and women in Twitter*. In Proceedings of the 13th International Workshop on Semantic Evaluation. Association for Computational Linguistics, 2019

- V. Basile, M. Lai, and M. Sanguinetti. *Long-term social media data collection at the University of Turin*. In Proceedings of the Fifth Italian Conference on Computational Linguistics (CLiC-it 2018), 2018

- C. Bosco, F. Dell'Orletta, F. Poletto, M. Sanguinetti, and M. Tesconi. *Overview of the EVALITA 2018 Hate Speech Detection task*. In Proceedings of the Sixth Evaluation Campaign of Natural Language Processing and Speech Tools for Italian. Final Workshop (EVALITA 2018), 2018

- M. Sanguinetti, C. Bosco, A. Lavelli,A. Mazzei, Oronzo Antonelli, and F. Tamburini. *PoSTWITA-UD: an Italian Twitter treebank in Universal Dependencies*. In Proceedings of LREC 2018,

Miyazaki, Japan. European Language Resources Association (ELRA), 2018.

 - M. Sanguinetti, F. Poletto, C. Bosco, V. Patti, and M. Stranisci. *An Italian Twitter corpus of hate speech against immigrants*. In in Proceedings of LREC 2018, Miyazaki, Japan. European Language Resources Association (ELRA), 2018

 - F. Poletto, M. Stranisci, M. Sanguinetti, V. Patti, and C. Bosco. *Hate speech annotation: Analysis of an Italian Twitter corpus*. In Proceedings of the Fourth Italian Conference on Computational Linguistics (CLiC-it 2017), Rome, Italy, 2017

 - Daniel Zeman, et al. *Conll 2017 shared task: Multilingual parsing from raw text to Universal Dependencies*. In Proceedings of the CoNLL 2017 Shared Task, Vancouver, Canada. Association for Computational Linguistics, 2017

 - M. Sanguinetti, C. Bosco, A. Mazzei, A. Lavelli, and F. Tamburini. *Annotating Italian social media texts in Universal Dependencies*. In Proceedings of the 4th Conference on Dependency Linguistics (DepLing2017), Pisa, Italy. Linkoping University Electronic Press, 2017

 - E. Sulis, M. Lai, M. Vinai, and M. Sanguinetti. *Exploring sentiment in social media and official statistics: a general framework*. In Proceedings of the 2nd Workshop on Emotion and Sentiment in Social and Expressive Media (ESSEM 2015), Istanbul, Turkey, 2015

 - M. Sanguinetti. *Experimenting the use of catenae in Phrase-Based SMT*. In Proceedings of the Second Italian Conference of Computational Linguistics (CLiC-it 2015), Trento, Italy, 2015

 - C. Bosco, L. Allisio, V. Mussa, V. Patti, G. Ruffo, M. Sanguinetti, and E. Sulis. *Detecting happiness in Italian tweets: Towards an evaluation dataset for sentiment analysis in Felicitta*. In Proceedings of the International Workshop on Emotion, Social Signals, Sentiment and Linked Open Data (ES3LOD 2014), Reykjavik, Iceland. European Language Resources Association (ELRA), 2014

 - C. Bosco and M. Sanguinetti. *Converting the parallel treebank ParTUT in Universal Stanford Dependencies*. In Proceedings of the First Italian Conference of Computational Linguistics (CLiC-it), Pisa, Italy, 2014

 - C. Bosco and M. Sanguinetti. *Towards a Universal Stanford Dependencies parallel treebank*. In Proceedings of the Thirteenth International Workshop on Treebanks and Linguistic Theories (TLT13), Tubingen, Germany, 2014

 - C. Bosco, F. Dell'Orletta, S. Montemagni, M. Sanguinetti, and M. Simi. *The Evalita 2014 dependency parsing task*. In Proceedings of Evalita 2014. Evaluation of Natural Language and Speech Tools for Italian. Pisa University Press, 2014

 - M. Sanguinetti, E. Sulis, V. Patti, G. Ruffo, L. Allisio, V. Mussa, and C. Bosco. *Developing corpora and tools for sentiment analysis: the experience of the University of Turin group*. In Proceedings of the First Italian Conference of Computational Linguistics (CLiC-it), Pisa, Italy, 2014.

 - M. Sanguinetti, C. Bosco, and L. Cupi. *Exploiting catenae in a parallel treebank alignment*. In Proceedings of the 9th Conference on Language Resources and Evaluation (LREC2014), Reykjavik, Iceland. European Language Resources Association (ELRA), 2014

 - M. Sanguinetti, C. Bosco, and L. Lesmo. *Dependency and constituency in translation shift analysis*. In Proceedings of the 2nd Conference on Dependency Linguistics (DepLing2013), Prague, Czech Republic. MATFYZPRESS/ACL, 2013

 - M. Sanguinetti and C. Bosco. *Translational divergences and their alignment in a parallel multilingual treebank*. In Proceedings of the 11th Workshop on Treebanks and Linguistic Theories (TLT11), Lisbon, Portugal, 2012

 - C. Bosco, M. Sanguinetti, and L. Lesmo. *The parallel-TUT: a multilingual and multiformat treebank*. In Proceedings of the 8th Conference on Language Resources and Evaluation

(LREC2012), Istanbul, Turkey. European Language Resources Association (ELRA), 2012

- M. Sanguinetti, C. Bosco, *Building the Multilingual TUT Parallel Treebank.* In Proceedings of the 2nd Workshop on Annotation and Exploitation of Parallel Corpora (AEPC2), Hissar, Bulgaria, 2011

In raccolte:

- M. Sanguinetti and C. Bosco. *ParTUT: The Turin University Parallel Treebank*. In Italian Natural Language Processing within the PARLI Project, volume 589 of Studies in Computational Intelligence, pages 51–69. Springer,2015

Curatela:

- A. Lieto, C. Battaglino, D. P. Radicioni, and M. Sanguinetti, editors. *Proceedings of the 3rd International Workshop on Artificial Intelligence and Cognition*, Turin, Italy, September 28-29, 2015, volume 1510 of CEUR Workshop Proceedings. CEUR-WS.org,2015

- L. Di Caro, C. Dodaro, A. Loreggia, R. Navigli, A. Perotti, and M. Sanguinetti, editors. *Proceedings of the Second Doctoral Workshop in Artificial Intelligence* (DWAI 2014). An official workshop ofthe 13th Symposium of the Italian Association for Artificial Intelligence (AI*IA 2014), Pisa, Italy, December 11, 2014, volume 1334 of CEUR Workshop Proceedings. CEUR-WS.org, 2014

Altre attività scientifiche:

Progetti:

Partecipazione ai seguenti progetti:

- HatePrejudice. Immigrants, Hate and Prejudice in Social Media. Finanziato dalla Fondazione Compagnia San Paolo, Torino
- Hate Speech and Social Media. Analysis of Hate Speech Contents in Piedmont Region. Finanziato dalla Fondazione CRT, Torino

Comitati:

Membro dei Comitati Scientifici:

- Scientific committee of the 12th Conference on Language Resources and Evaluation (LREC 2020)
- Program committee of the Workshop on Resources and Techniques for User and Author Profiling in Abusive Language (ResT UP)
- Program committee for the *Language Resources* track of the Italian Conference on Computational Linguistics (CliC-it, 2017, 2018, 2019, and 2020)
- Program committee for the IEEE DSAA Special Session on Sentiment, Emotion, and Credibility of Information in Social Data (SeCredISData) @DSAA 2018: International Conference on Data Science and Advanced Analytics

Relazioni su invito:

"*Introducing the ParTUT parallel treebank*": relazione su invito al workshop ACor4French Workshop at TALN 2017, Orleans, Francia

Ulteriori informazioni pertinenti

Lingue:

Italiano: Madrelingua
Inglese: C1
Frencese: B2/C1
Russo: A2/B1

Attività di supervisione:

Tesi Triennale. Titolo: "*Strumenti per l'analisi e il miglioramento di conversazioni utente-chatbot*".
Corso di Laurea Triennale in Informatica, Università degli Studi di Torino (Co-relatrice)

Organizzazione eventi accademici:

Partecipazione all'organizzazione di workshop e campagne di valutazione:

- 2nd Hate Speech Detection (HaSpeeDe2) task a EVALITA 2020
- Multilingual detection of hate speech against immigrants and women in Twitter (HatEval) al International Workshop on Semantic Evaluation (SemEval) 2019
- Hate Speech Detection (HaSpeeDe) task at EVALITA 2018
- Third International Workshop on Artifical Intelligence and Cognition (AIC 2015), Torino
- Doctoral Consortium on Artificial Intelligence, co-located with the XIII International Symposium on Advances in Artificial Intelligence (AI*IA 2014), Pisa
- Shared task on Dependency Parsing a EVALITA 2014

Cagliari, 27/05/2021

Manuela Sanguinetti
(sottoscritto con firma digitale)