

# Alberto Barrón-Cedeño

ASSOCIATE PROFESSOR

Alma Mater Studiorum - Università di Bologna, Italy

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## Positions

### Alma Mater Studiorum – Università di Bologna

ASSOCIATE PROFESSOR

Forlì, Italy

2022 – today

- Natural Language Processing
- Information Retrieval
- Machine Learning

### Alma Mater Studiorum – Università di Bologna

SENIOR ASSISTANT PROFESSOR

Forlì, Italy

2019 – 2022

### Qatar Computing Research Institute

SCIENTIST (A. LANGUAGE TECHNOLOGIES)

Doha, Qatar

2014 – 2019

- Supervised models for quality assessment in community question answering
- Multilingual models for text similarity

### Talp Research Center. Universitat Politècnica de Catalunya

POST-DOCTORAL RESEARCHER (INCL. ERCIM “ALAIN BENSOUSSAN” FELLOWSHIP)

Barcelona, Spain

2012 – 2014

- Gathering of multilingual resources
- Text similarity

## Education

### Universitat Politècnica de València

DOCTOR OF PHILOSOPHY (COMPUTER SCIENCE; INTERNATIONAL MENTION)

Valencia, Spain

2009 – 2012

- Dissertation: On the Mono- and Cross-Language Detection of Text Re-Use and Plagiarism
- Supervisor: Paolo Rosso
- Committee: Ricardo Baeza-Yates • Benno Stein • Paul Clough • Fabio Crestani • José Miguel Benedí

MASTERS IN ARTIFICIAL INTELLIGENCE, PATTERN RECOGNITION AND DIGITAL IMAGE

2007 – 2008

### Universidad Nacional Autónoma de México

MASTERS IN COMPUTER SCIENCE (CUM LAUDE)

Mexico City, Mexico

2005 – 2007

BENG IN COMPUTING (CUM LAUDE)

1999 – 2004

## Selected peer reviewed publications<sup>1</sup>

Overview of selected publications in journals with impact factor (if) and top conferences (bolded items are Core A). ar=acceptance rate.

id	journal	year	if	id	conference	ar (%)	id	conference	ar (%)	id	conference	ar (%)
20.	IP&M	2025	7.400	42.	<b>ACL 26</b>	–	22.	<b>ECIR 19</b>	–	2.	CICLING 09	26.3
19.	LRE	2025	1.800	41.	<b>NeurIPS 25</b>	–	21.	<b>AAAI 19</b>	–	1.	CICLING 09	26.3
18.	LRE	2025	1.800	40.	<b>EMNLP 24</b>	20.8	20.	<b>ACL 18</b>	30.0			
17.	ESWA	2025	7.500	39.	<b>NAACL 24</b>	23.2	19.	<b>NAACL 18</b>	51.3			
16.	KAIS	2023	2.531	38.	LREC-COLING 24	52.0	18.	<b>AAAI 18</b>	–			
15.	DATA	2022	2.200	37.	LREC-COLING 24	52.0	17.	<b>SIGIR 17</b>	30.0			
14.	IJCoL	2022	–	36.	LREC-COLING 24	52.0	16.	<b>SIGIR 17</b>	30.0			
13.	IP&M	2019	3.444	35.	<b>ECIR 24</b>	–	15.	ECIR 17	27.0			
12.	LRE	2019	0.656	34.	EAMT 23	–	14.	COLING 16	32.4			
11.	JDIQ	2019	–	33.	<b>ECIR 23</b>	–	13.	COLING 16	32.4			
10.	IP&M	2019	3.444	32.	<b>EMNLP 22</b>	20.0	12.	CIKM 16	24.0			
9.	JSTSP	2017	5.301	31.	<b>ECIR 22</b>	–	11.	<b>EMNLP 15</b>	24.0			
8.	IP&M	2017	2.391	30.	<b>IJCAI 21</b>	–	10.	<b>ACL 15</b>	22.4			
7.	JUCS	2015	0.546	29.	<b>ECIR 21</b>	–	9.	ECIR 14	28.8			
6.	JAIR	2015	1.659	28.	<b>IJCAI 20</b>	25.2	8.	<b>IJCAI 13</b>	28.1			
5.	CAE	2014	0.935	27.	<b>ACL 20</b>	35.0	7.	<b>NAACL 12</b>	–			
4.	KNOSYS	2013	3.325	26.	<b>ECIR 20</b>	–	6.	COLING 10	41.0			
3.	CL	2013	2.212	25.	SemEval 20	–	5.	COLING 10	41.0			
2.	LRE	2011	0.975	24.	<b>EMNLP 19</b>	16.0	4.	CICLING 10	23.0			
1.	Algo	2011	0.444	23.	<b>EMNLP 19</b>	16.0	3.	ECIR 09	31.9			

### Journal Papers

20	NATURAL VS PROGRAMMING LANGUAGE IN LLM KNOWLEDGE GRAPH CONSTRUCTION <i>Gajo and Barrón-Cedeño</i>	2025 IP&M
19	PROPITTERX: A TWITTER-BASED PROPAGANDA CORPUS EXTENDED WITH MULTIPLE CONTEXTUAL FEATURES <i>Casavantes, Montes-y-Gómez, Hernández-Farías, Gonzá, Barrón-Cedeño</i>	2025 LRE
18	EXAMINING INFERRED AUTHOR AND TEXTUAL CORRELATES OF HARMFUL LANGUAGE ANNOTATION <i>Korre, Yenikent, Basile, Spallaccia, Franco-Salvador, Barrón-Cedeño</i>	2025 LRE
17	ON PERSUASION IN SPAM EMAIL: A MULTI-GRANULARITY TEXT ANALYSIS <i>Jáñez-Martino, Barrón-Cedeño, Alaiz-Rodríguez, González-Castro</i>	2025 ESWA
16	TAILORING AND EVALUATING THE WIKIPEDIA FOR IN-DOMAIN COMPARABLE CORPORA EXTRACTION <i>España-Bonet, Barrón-Cedeño, Màrquez</i>	2023 KAIS
15	H-PROP AND H-PROP-NEWS: COMPUTATIONAL PROPAGANDA DATASETS IN HINDI <i>Chaudhari, Ambika Vishal and Barrón-Cedeño</i>	2022 DATA
14	ARIÈMOZIONE 2.0: IDENTIFYING EMOTIONS IN OPERA VERSES AND ARIAS <i>Zhang, Fernicola, Garcea, Bonora, Barrón-Cedeño</i>	2022 IJCoL
13	PROPPY: ORGANIZING NEWS COVERAGE ON THE BASIS OF THEIR PROPAGANDISTIC CONTENT <i>Barrón-Cedeño, Jaradat, Da San Martino, Nakov</i>	2019 IP&M
12	STUDYING THE HISTORY OF THE ARABIC LANGUAGE: LANGUAGE TECHNOLOGY AND A LARGE-SCALE HISTORICAL CORPUS <i>Belinkov, Magidow, Barrón-Cedeño, Shmidman, Romanov</i>	2019 LRE
11	AUTOMATIC FACT CHECKING USING CONTEXT AND DISCOURSE INFORMATION <i>Atanasova, Nakov, Màrquez, Barrón-Cedeño, Karadzhev, Mihaylova, Mohtarami, Glass</i>	2019 ACM JDIQ

<sup>1</sup>Papers in workshops and other conferences not included. Visit my Gscholar profile for a full list. Titles link to the paper's website.

10	LANGUAGE PROCESSING AND LEARNING MODELS FOR COMMUNITY QUESTION ANSWERING IN ARABIC <i>Romeo, Da San Martino, Belinkov, <b>Barrón-Cedeño</b>, Eldesouki, Darwish, Mubarak, Glass, Moschitti</i>	2019 IP&M
9	AN EMPIRICAL ANALYSIS OF NMT-DERIVED INTERLINGUAL EMBEDDINGS AND THEIR USE IN PARALLEL SENTENCE IDENTIFICATION <i>España-Bonet, Varga, <b>Barrón-Cedeño</b> &amp; van Genabith</i>	2017 IEEE JSTSP
8	LANGUAGE PROCESSING AND LEARNING MODELS FOR COMMUNITY QUESTION ANSWERING IN ARABIC <i>Romeo, Da San Martino, Belinkov, <b>Barrón-Cedeño</b>, Eldesouki, Darwish, Mubarak, Glass, Moschitti</i>	2017 IP&M
7	CROSS-LANGUAGE SOURCE CODE RE-USE DETECTION USING LATENT SEMANTIC ANALYSIS <i>Flores, <b>Barrón-Cedeño</b>, Moreno, Rosso</i>	2015 JUCS
6	LEVERAGING ONLINE USER FEEDBACK TO IMPROVE STATISTICAL MACHINE TRANSLATION <i>Formiga, <b>Barrón-Cedeño</b>, Màrquez, Henríquez, Mariño</i>	2015 JAIR
5	UNCOVERING SOURCE CODE REUSE IN LARGE-SCALE ACADEMIC ENVIRONMENTS <i>Flores, <b>Barrón-Cedeño</b>, Moreno, Rosso</i>	2015 CAE
4	METHODS FOR CROSS-LANGUAGE PLAGIARISM DETECTION <i><b>Barrón-Cedeño</b>, Gupta, Rosso</i>	2013 KNOSYS
3	PLAGIARISM MEETS PARAPHRASING: INSIGHTS FOR THE NEXT GENERATION IN AUTOMATIC PLAG DET <i><b>Barrón-Cedeño</b>, Vila, Martí, Rosso</i>	2013 CL
2	CROSS-LANGUAGE PLAGIARISM DETECTION <i>Potthast, <b>Barrón-Cedeño</b>, Stein, Rosso</i>	2011 LRE
1	A STATISTICAL APPROACH TO CROSSLINGUAL NATURAL LANGUAGE TASKS <i>Pinto, Civera, <b>Barrón-Cedeño</b>, Juan, and Rosso</i>	2009 Algo

## Conference Papers

42	LLMs UNDERPERFORM GRAPH-BASED PARSERS ON SUPERVISED RELATION EXTRACTION FOR COMPLEX GRAPHS <i>Gajo, Rosati, Sajjad, <b>Barrón-Cedeño</b></i>	2026 (to appear) ACL
41	DEPENDENCY PARSING IS MORE PARAMETER-EFFICIENT WITH NORMALIZATION <i>Gajo, Rosati, Sajjad, <b>Barrón-Cedeño</b></i>	2025 NeurIPS
40	LANGUAGE IS SCARY WHEN OVER-ANALYZED: UNPACKING IMPLIED MISOGYNISTIC REASONING WITH ARGUMENTATION THEORY-DRIVEN PROMPTS <i>Muti, Ruggeri, Al-Khatib, <b>Barrón-Cedeño</b>, Caselli</i>	2024 EMNLP
39	ELOTE, CHOCLO AND MAZORCA: ON THE VARIETIES OF SPANISH <i>España-Bonet and <b>Barrón-Cedeño</b></i>	2024 NAACL
38	PEJORATIVITY: DISAMBIGUATING PEJORATIVE EPITHETS TO IMPROVE MISOGYNY DETECTION IN ITALIAN TWEETS <i>Muti, Ruggeri, Toraman, <b>Barrón-Cedeño</b>, Algherini, Musetti, Ronchi, Saretto, Zapparoli</i>	2024 LREC-COLING
37	THE CHALLENGES OF CREATING A PARALLEL MULTILINGUAL HATE SPEECH CORPUS: AN EXPLORATION <i>Korre, Muti, <b>Barrón-Cedeño</b></i>	2024 LREC-COLING
36	A CORPUS FOR SENTENCE-LEVEL SUBJECTIVITY DETECTION ON ENGLISH NEWS ARTICLES <i>Antici, Ruggeri, Galassi, Korre, Muti, Bardí, Fedotova, <b>Barrón-Cedeño</b></i>	2024 LREC-COLING
35	THE CLEF-2024 CHECKTHAT! LAB: CHECK-WORTHINESS, SUBJECTIVITY, PERSUASION, ROLES, AUTHORITIES, AND ADVERSARIAL ROBUSTNESS <i><b>Barrón-Cedeño</b>, Alam, Chakraborty, Elsayed, Nakov, Przybyła, Struß, Haouari, Hasanain, Ruggeri, et al.</i>	2024 ECIR
34	RETURN TO THE SOURCE: ASSESSING MACHINE TRANSLATION SUITABILITY <i>Fernicola, Bernardini, Garcea, Ferraresi, <b>Barrón-Cedeño</b></i>	2023 EAMT
33	THE CLEF-2023 CHECKTHAT! LAB: CHECKWORTHINESS, SUBJECTIVITY, POLITICAL BIAS, FACTUALITY, AND AUTHORITY <i><b>Barrón-Cedeño</b>, Alam, Caselli, Da San Martino, Elsayed, Galassi, Haouari, Ruggeri, Struß, et al.</i>	2023 ECIR
32	THE (UNDESIRE) ATTENUATION OF HUMAN BIASES BY MULTILINGUALITY <i>España-Bonet and <b>Barrón-Cedeño</b></i>	2022 EMNLP

31	THE CLEF-2022 CHECKTHAT! LAB ON FIGHTING THE COVID-19 INFODEMIC AND FAKE NEWS DETECTION <i>Nakov, <b>Barrón-Cedeño</b>, Da San Martino, et al.</i>	2022 ECIR
30	AUTOMATED FACT-CHECKING FOR ASSISTING HUMAN FACT-CHECKERS <i>Nakov, Corney, Hasanain, Alam, Elsayed, <b>Barrón-Cedeño</b>, Papotti, Shaar, Da San Martino</i>	2021 IJCAI
29	THE CLEF-2021 CHECKTHAT! LAB ON DETECTING CHECK-WORTHY CLAIMS, PREVIOUSLY FACT-CHECKED CLAIMS, AND FAKE NEWS <i>Nakov, Da San Martino, Elsayed, <b>Barrón-Cedeño</b>, Míguez, et al.</i>	2021 ECIR
28	A SURVEY ON COMPUTATIONAL PROPAGANDA DETECTION <i>Da San Martino, Cresci, <b>Barrón-Cedeño</b>, Yu, Di Pietro, Nakov</i>	2020 IJCAI
27	PRTA: A SYSTEM TO SUPPORT THE ANALYSIS OF PROPAGANDA TECHNIQUES IN THE NEWS <i>Da San Martino, Shaar, Zhang, Yu, <b>Barrón-Cedeño</b>, Nakov</i>	2020 ACL (best demo, honorable mention)
26	CHECKTHAT! AT CLEF 2020: ENABLING THE AUTOMATIC IDENTIFICATION AND VERIFICATION OF CLAIMS IN SOCIAL MEDIA <i><b>Barrón-Cedeño</b>, Elsayed, Nakov, Da San Martino, Hasanain, Suwaileh, Haouari</i>	2020 ECIR
25	SEM-EVAL-2020 TASK 11: DETECTION OF PROPAGANDA TECHNIQUES IN NEWS ARTICLES <i>Da San Martino, <b>Barrón-Cedeño</b>, Wachsmuth, Petrov, Nakov</i>	2020 SemEval (best task, honorable mention)
24	FINE-GRAINED ANALYSIS OF PROPAGANDA IN NEWS ARTICLES <i>Da San Martino, Yu, <b>Barrón-Cedeño</b>, Petrov, Nakov</i>	2019 EMNLP
23	TANBIH: GET TO KNOW WHAT YOU ARE READING <i>Zhang, Da San Martino, <b>Barrón-Cedeño</b>, Romeo, An, Kwak, Staykovski, Jaradat, Karadzhev, Baly, Darwish, Glass, Nakov</i>	2019 EMNLP
22	CHECKTHAT! AT CLEF 2019: AUTOMATIC IDENTIFICATION AND VERIFICATION OF CLAIMS <i>Elsayed, Nakov, <b>Barrón-Cedeño</b>, Hasanain, Suwaileh, Atanasova, Da San Martino</i>	2019 ECIR
21	PROPPY: A SYSTEM TO UNMASK PROPAGANDA IN ONLINE NEWS (DEMO) <i><b>Barrón-Cedeño</b>, Da San Martino, Jaradat, Nakov</i>	2019 AAAI
20	A FLEXIBLE, EFFICIENT AND ACCURATE FRAMEWORK FOR COMMUNITY QUESTION ANSWERING PIPELINES (DEMO) <i>Romeo, Da San Martino, <b>Barrón-Cedeño</b>, Moschitti</i>	2018 ACL
19	CLAIMRANK: DETECTING CHECK-WORTHY CLAIMS IN ARABIC AND ENGLISH (DEMO) <i>Jaradat, Gencheva, <b>Barrón-Cedeño</b>, Màrquez, Nakov</i>	2018 NAACL
18	FACT CHECKING IN COMMUNITY FORUMS <i>Mihaylova, Nakov, Màrquez, <b>Barrón-Cedeño</b>, Mohtarami, Karadzhev, Glass.</i>	2018 AAAI
17	ON THE USE OF AN INTERMEDIATE CLASS IN BOOLEAN CROWDSOURCED RELEVANCE ANNOTATIONS FOR LEARNING TO RANK COMMENTS <i><b>Barrón-Cedeño</b>, Da San Martino, Filice, Moschitti</i>	2017 SIGIR
16	CROSS-LANGUAGE QUESTION RE-RANKING <i>Da San Martino, Romeo, <b>Barrón-Cedeño</b>, Joty, Màrquez, Moschitti</i>	2017 SIGIR
15	A MULTIPLE-INSTANCE LEARNING APPROACH TO SENTENCE SELECTION FOR QUESTION RANKING <i>Romeo, Da San Martino, <b>Barrón-Cedeño</b>, and Alessandro Moschitti</i>	2017 ECIR
14	SELECTING SENTENCES VERSUS SELECTING TREE CONSTITUENTS FOR AUTOMATIC QUESTION RANKING <i><b>Barrón-Cedeño</b>, Da San Martino, Romeo, Moschitti</i>	2016 COLING
13	NEURAL ATTENTION FOR LEARNING TO RANK QUESTIONS IN COMMUNITY QUESTION ANSWERING <i>Romeo, Da San Martino, <b>Barrón-Cedeño</b>, Moschitti, Belinkov, Glass, Mohtarami, Hsu, Zhang</i>	2016 COLING
12	LEARNING TO RE-RANK QUESTIONS IN COMMUNITY QUESTION ANSWERING USING ADVANCED FEATURES <i>Da San Martino, <b>Barrón-Cedeño</b>, Romeo, Uva, Moschitti</i>	2016 CIKM

11	GLOBAL THREAD-LEVEL INFERENCE FOR COMMENT CLASSIFICATION IN COMMUNITY QUESTION ANSWERING <i>Joty, <b>Barrón-Cedeño</b>, Da San Martino, Filice, Màrquez, Moschitti, Nakov</i>	2015 EMNLP
10	THREAD-LEVEL INFORMATION FOR COMMENT CLASSIFICATION IN COMMUNITY QUESTION ANSWERING <b>Barrón-Cedeño</b> , Filice, Da San Martino, Joty, Màrquez, Nakov, Moschitti	2015 ACL
9	A COMPARISON OF APPROACHES FOR MEASURING CROSS-LINGUAL SIMILARITY OF WIKIPEDIA ARTICLES <b>Barrón-Cedeño</b> , Paramita, Clough, Rosso	2014 ECIR
8	IDENTIFYING USEFUL HUMAN CORRECTION FEEDBACK FROM AN ON-LINE MACHINE TRANSLATION SERVICE <b>Barrón-Cedeño</b> , Màrquez, Henríquez, Formiga, Merino, May	2013 ICJAI
7	DESoCoRE: DETECTING SOURCE CODE RE-USE ACROSS PROGRAMMING LANGUAGES <i>Flores, Barrón-Cedeño, Rosso, Moreno</i>	2012 NAACL-HLT (demo)
6	PLAGIARISM DETECTION ACROSS DISTANT LANGUAGE PAIRS <b>Barrón-Cedeño</b> , Rosso, Agirre, and Labaka	2010 COLING
5	AN EVALUATION FRAMEWORK FOR PLAGIARISM DETECTION <i>Potthast, Stein, <b>Barrón-Cedeño</b>, Rosso</i>	2010 COLING
4	WORD LENGTH $n$ -GRAMS FOR TEXT RE-USE DETECTION <b>Barrón-Cedeño</b> , Basile, Degli Esposti, and Rosso	2009 CICLing
3	ON AUTOMATIC PLAGIARISM DETECTION BASED ON N-GRAMS COMPARISON <b>Barrón-Cedeño</b> and Rosso	2009 ECIR
2	REDUCING THE PLAGIARISM DETECTION SEARCH SPACE ON THE BASIS OF THE KULLBACK-LEIBLER DISTANCE <b>Barrón-Cedeño</b> , Rosso, and Benedí	2009 CICLing
1	AN IMPROVED AUTOMATIC TERM RECOGNITION METHOD FOR SPANISH <b>Barrón-Cedeño</b> , Sierra, Drouin, and Ananiadou	2009 CICLing

## Publications in other conferences, workshops and shared tasks

60	UNTANGLING HATE SPEECH DEFINITIONS: A SEMANTIC COMPONENTIAL ANALYSIS ACROSS CULTURES AND DOMAINS <i>Korre, Muti, Ruggeri, <b>Barrón-Cedeño</b></i>	2025 NAACL Findings
59	LEARN: ON THE FEASIBILITY OF LEARNER ERROR AUTOREGRESSIVE NEURAL ANNOTATION <i>Gajo, Polizzi, Ferraresi, <b>Barrón-Cedeño</b></i>	2025 Clic-it
58	A TOUGH HOE TO ROW: INSTRUCTION FINE-TUNING LLAMA 3.2 FOR MULTILINGUAL IDIOM PROCESSING <i>Ciminari, <b>Barrón-Cedeño</b></i>	2025 Clic-it
57	FINE-TUNING VS PROMPTING TECHNIQUES FOR GENDER-FAIR REWRITING OF MACHINE TRANSLATIONS <i>Mainardi, Garcea, <b>Barrón-Cedeño</b></i>	2025 GeBNLP
56	THE “R” IN “WOMAN” STANDS FOR RIGHTS. AUDITING LLMs IN UNCOVERING SOCIAL DYNAMICS IN IMPLICIT MISOGYNY <i>Muti, Emmerly, Nozza, <b>Barrón-Cedeño</b>, Caselli</i>	2025 EMNLP Findings
55	ON CROSS-LANGUAGE ENTITY LABEL PROJECTION AND RECOGNITION <i>Gajo, <b>Barrón-Cedeño</b></i>	2024 CLiC-it
55	OVERVIEW OF THE CLEF-2024 CHECKTHAT! LAB TASK 2 ON SUBJECTIVITY IN NEWS ARTICLES <i>Struß, Ruggeri, <b>Barrón-Cedeño</b>, Alam, Dimitrov, Galassi, et al.</i>	2024 CLEF
54	OVERVIEW OF THE CLEF-2024 CHECKTHAT! LAB TASK 1 ON CHECK-WORTHINESS ESTIMATION OF MULTIGENRE CONTENT <i>Hasanain, Suwaileh, Weering, Li, Caselli, Zaghouani, <b>Barrón-Cedeño</b>, Nakov, Alam</i>	2024 CLEF
53	UNIBO AT CHECKTHAT! 2024: MULTI-LINGUAL AND MULTI-LABEL PERSUASION TECHNIQUE DETECTION IN NEWS WITH DATA AUGMENTATION AND SEQUENCE-TOKEN CLASSIFIERS <i>Gajo, Giordano, and <b>Barrón-Cedeño</b></i>	2024 CLEF

52	WHEN ELOTE, CHOCLO AND MAZORCA ARE NOT THE SAME. ISOMORPHISM-BASED PERSPECTIVE TO THE SPANISH VARIETIES DIVERGENCES <i>España-Bonet and <b>Barrón-Cedeño</b></i>	2024 VarDial
51	ON CROSS-LANGUAGE ENTITY LABEL PROJECTION AND RECOGNITION <i>Gajo and <b>Barrón-Cedeño</b></i>	2024 CLIC-it
50	CONSTRUCTING A MULTIMODAL, MULTILINGUAL TRANSLATION AND INTERPRETING CORPUS: A MODULAR PIPELINE AND AN EVALUATION OF ASR FOR VERBATIM TRANSCRIPTION <i>Fedotova, Ferraresi, Petrović Milicević, <b>Barrón-Cedeño</b></i>	2024 CLICit
49	PROPALTL AT DIPROMATS 2024: CROSS-LINGUAL DATA AUGMENTATION FOR PROPAGANDA DETECTION ON TWEETS <i>Casavantes, Montes-y-Gómez, Hernández-Farías, González, <b>Barrón-Cedeño</b></i>	2025 IberLEF
48	HATE SPEECH DETECTION IN AN ITALIAN INCEL FORUM USING BILINGUAL DATA FOR PRE-TRAINING AND FINE-TUNING <i>Gajo, Bernardini, Ferraresi, <b>Barrón-Cedeño</b></i>	2023 CLIC-it
47	!TRANSLATE: WHEN YOU CANNOT COOK UP A TRANSLATION, EXPLAIN <i>Garcea, Martinelli, Milicević Petrović, <b>Barrón-Cedeño</b></i>	2023 RANLP
46	ON THE IDENTIFICATION AND FORECASTING OF HATE SPEECH IN INCELDOME <i>Gajo, Muti, Korre, Bernardini, <b>Barrón-Cedeño</b></i>	2023 RANLP
45	HARMFUL LANGUAGE DATASETS: AN ASSESSMENT OF ROBUSTNESS <i>Korre, Pavlopoulos, Sorensen, Laugier, Androutsopoulos, Dixon, <b>Barrón-Cedeño</b></i>	2023 ACL WOA/H
44	UNIBOE'S AT SEMEVAL-2023 TASK 10: MODEL-AGNOSTIC STRATEGIES FOR THE IMPROVEMENT OF HATE-TUNED AND GENERATIVE MODELS IN THE CLASSIFICATION OF SEXIST POSTS <i>Muti, Fernicola, <b>Barrón-Cedeño</b></i>	2023 SemEval
43	OVERVIEW OF THE CLEF-2023 CHECKTHAT! LAB ON CHECKWORTHINESS, SUBJECTIVITY, POLITICAL BIAS, FACTUALITY, AND AUTHORITY OF NEWS ARTICLES AND THEIR SOURCE <b>Barrón-Cedeño</b> , Alam, Galassi, Da San Martino, Nakov, Elsayed, Azizov, Caselli, Cheema, Haouari, Hasanain, Kutlu, Li, Ruggeri, Struß, Zaghouni	2023 CLEF
42	UNILEON-UNIBO AT IBERLEF 2023 TASK DIPROMATS: ROBERTA-BASED MODELS TO CLIMB UP THE PROPAGANDA TREE IN ENGLISH AND SPANISH <i>Jáñez-Martino and <b>Barrón-Cedeño</b></i>	2023 IberLef
41	PROPALTL AT DIPROMATS: INCORPORATING CONTEXTUAL FEATURES WITH BERT'S AUXILIARY INPUT FOR PROPAGANDA DETECTION ON TWEETS <i>Casavantes, Montes-y-Gómez, Hernández-Farías, González, <b>Barrón-Cedeño</b></i>	2023 IberLef
40	OVERVIEW OF THE CLEF-2022 CHECKTHAT! LAB ON FIGHTING THE COVID-19 INFODEMIC AND FAKE NEWS DETECTION <i>Nakov, <b>Barrón-Cedeño</b>, Da San Martino, Alam, Struß, Mandl, Míguez, Caselli, Kutlu, Zaghouni, Li, Shaar, Shahi, Mubarak, Nikolov, Babulkov, Kartal, Wiegand, Siegel, Köhler</i>	2022 CLEF
39	OVERVIEW OF THE CLEF-2022 CHECKTHAT! LAB TASK 1 ON IDENTIFYING RELEVANT CLAIMS IN TWEETS <i>Nakov, <b>Barrón-Cedeño</b>, Da San Martino, Alam, Míguez, Caselli, Kutlu, Zaghouni, Li, Shaar, Mubarak, Nikolov, Kartal</i>	2022 CLEF WN
38	UNIBO AT SEMEVAL-2022 TASK 5: A MULTIMODAL BI-TRANSFORMER APPROACH TO THE BINARY AND FINE-GRAINED IDENTIFICATION OF MISOGYNY IN MEMES <i>Muti, Korre, <b>Barrón-Cedeño</b></i>	2022 SemEval
37	MISOGYNY AND AGGRESSIVENESS TEND TO COME TOGETHER AND TOGETHER WE ADDRESS THEM <i>Muti, Fernicola, <b>Barrón-Cedeño</b></i>	2022 LREC
36	A CHECKPOINT ON MULTILINGUAL MISOGYNY IDENTIFICATION <i>Muti and <b>Barrón-Cedeño</b></i>	2022 ACL SRW
35	LEANTOWER@LT-EDI-ACL2022: WHEN HOPE AND HATE COLLIDE <i>Muti, Marchiori Manerba, Korre, <b>Barrón-Cedeño</b></i>	2022 LT-EDI

34	OVERVIEW OF THE CLEF-2021 CHECKTHAT! LAB ON DETECTING CHECK-WORTHY CLAIMS, PREVIOUSLY FACT-CHECKED CLAIMS, AND FAKE NEWS <i>Nakov, Da San Martino, Elsayed, <b>Barrón-Cedeño</b>, Míguez, Shaar, Alam, Haouari, Hasanain, Mansour, Hamdan, Ali, Babulkov et al.</i>	2021 CLEF
33	ARE CRESCIA AND PIADINA THE SAME? TOWARDS IDENTIFYING SYNONYMY OR NON-SYNONYMY BETWEEN ITALIAN WORDS TO ENABLE CROWDSOURCING FROM LANGUAGE LEARNERS <i>Aparaschivei, Lionel Nicolas <b>Barrón-Cedeño</b></i>	2021 CLiC-it
32	OVERVIEW OF CHECKTHAT! 2020: AUTOMATIC IDENTIFICATION AND VERIFICATION OF CLAIMS IN SOCIAL MEDIA <i><b>Barrón-Cedeño</b>, Elsayed, Nakov, Da San Martino, Hasanain, Suwaileh, et al.</i>	2020 CLEF
31	QLUSTY: QUICK AND DIRTY GENERATION OF EVENT VIDEOS FROM WRITTEN MEDIA COVERAGE <i><b>Barrón-Cedeño</b>, Da San Martino, Zhang, Ali, Dalvi</i>	2018 NewsIR
30	OVERVIEW OF THE CLEF-2018 CHECKTHAT! LAB ON AUTOMATIC IDENTIFICATION AND VERIFICATION OF POLITICAL CLAIMS, TASK 1: CHECK-WORTHINESS <i>Atanasova, Màrquez, <b>Barrón-Cedeño</b>, Elsayed, Suwaileh, Zaghouani, Kyuchukov, Da San Martino, Nakov</i>	2017 CLEF Working Notes
29	OVERVIEW OF THE CLEF-2018 CHECKTHAT! LAB ON AUTOMATIC IDENTIFICATION AND VERIFICATION OF POLITICAL CLAIMS, TASK 2: FACTUALITY <i><b>Barrón-Cedeño</b>, Elsayed, Suwaileh, Màrquez, Atanasova, Zaghouani, Kyuchukov, Da San Martino, Nakov</i>	2018 CLEF Working Notes
28	OVERVIEW OF THE CLEF-2018 CHECKTHAT! LAB ON AUTOMATIC IDENTIFICATION AND VERIFICATION OF POLITICAL CLAIMS <i>Nakov, Barrón-Cedeño, Elsayed, Suwaileh, Màrquez, Zaghouani, Atanasova, Kyuchukov, Da San Martino</i>	2018 CLEF
27	A CONTEXT-AWARE APPROACH FOR DETECTING WORTH-CHECKING CLAIMS IN POLITICAL DEBATES <i>Gencheva, Nakov, Màrquez, Barrón-Cedeño, Koychev</i>	2017 RANLP
26	FULLY AUTOMATED FACT CHECKING USING EXTERNAL SOURCES <i>Karadzhov, Nakov, Màrquez, <b>Barrón-Cedeño</b>, Koychev</i>	2017 RANLP
25	LUMP AT SEMEVAL-2017 TASK 1: TOWARDS AN INTERLINGUA SEMANTIC SIMILARITY <i>España-Bonet and <b>Barrón-Cedeño</b></i>	2017 SemEval
24	AN INTERACTIVE SYSTEM FOR EXPLORING COMMUNITY QUESTION ANSWERING FORUMS <i>Hoque, Joty, Marquez, <b>Barrón-Cedeño</b>, Da San Martino, Moschitti, Nakov, Romeo, Carenini</i>	2016 COLING Demo
23	CONVKN AT SEMEVAL-2016 TASK 3: ANSWER AND QUESTION SELECTION FOR QUESTION ANSWERING ON ARABIC AND ENGLISH FORA <i><b>Barrón-Cedeño</b>, Bonadiman, Da San Martino, Joty, Moschitti, Al Obaidli, Romeo, Tymoshenko, Uva</i>	2016 SemEval
22	A FACTORY OF COMPARABLE CORPORA FROM WIKIPEDIA <i><b>Barrón-Cedeño</b>, España-Bonet, Boldoba, and Màrquez</i>	2015 BUCC
21	ANSWER SELECTION IN ARABIC COMMUNITY QUESTION ANSWERING: A FEATURE-RICH APPROACH <i>Belinkov, <b>Barrón-Cedeño</b>, and Mubarak</i>	2015 WANLP
20	QCRI: ANSWER SELECTION FOR COMMUNITY QUESTION ANSWERING - EXPERIMENTS FOR ARABIC AND ENGLISH <i>Nicosia, Filice, <b>Barrón-Cedeño</b>, Saleh, Mubarak, Gao, Nakov, Da San Martino, Moschitti, Darwish, Màrquez, Joty, Magdy</i>	2015 SemEval
19	OVERVIEW OF THE AUTHOR IDENTIFICATION TASK AT PAN 2014 <i>Stamatatos, Daelemans, Verhoeven, Potthast, Stein, Juola, Sanchez-Perez, and <b>Barrón-Cedeño</b></i>	2014 CLEF
18	IPA AND STOUT: LEVERAGING LINGUISTIC AND SOURCE-BASED FEATURES FOR MACHINE TRANSLATION EVALUATION <i>González, <b>Barrón-Cedeño</b>, and Màrquez</i>	2014 WMT
17	UPC-CORE: WHAT CAN MACHINE TRANSLATION EVALUATION METRICS AND WIKIPEDIA DO FOR ESTIMATING SEMANTIC TEXTUAL SIMILARITY? <i><b>Barrón-Cedeño</b>, Màrquez, Fuentes, Rodríguez, Turmo</i>	2013 *SEM

16	THE TALP-UPC APPROACH TO SYSTEM SELECTION: ASIYA FEATURES AND PAIRWISE CLASSIFICATION USING RANDOM FORESTS <i>Formiga, González, <b>Barrón-Cedeño</b>, Fonollosa, Màrquez</i>	2013 WMT
15	CROSS-LANGUAGE HIGH SIMILARITY SEARCH USING A CONCEPTUAL THESAURUS <i>Gupta, <b>Barrón-Cedeño</b>, Rosso</i>	2012 CLEF
14	OVERVIEW OF THE 4TH INTERNATIONAL COMPETITION ON PLAGIARISM DETECTION <i>Potthast, Gollub, Hagen, Grassegger, Kiesel, Michel, Oberländer, Tippmann, <b>Barrón-Cedeño</b>, Gupta, Rosso, Stein</i>	2012 CLEF
13	TOWARDS THE DETECTION OF CROSS-LANGUAGE SOURCE CODE REUSE <i>Flores, <b>Barrón-Cedeño</b>, Rosso, Moreno</i>	2011 NLDB
12	PAN@FIRE: OVERVIEW OF THE CROSS-LANGUAGE INDIAN TEXT RE-USE DETECTION COMPETITION <i><b>Barrón-Cedeño</b>, Rosso, Lalitha Devi, Clough, Stevenson</i>	2011 FIRE
11	OVERVIEW OF THE 3RD INTERNATIONAL COMPETITION ON PLAGIARISM DETECTION <i>Potthast, Eiselt, <b>Barrón-Cedeño</b>, Stein, Rosso</i>	2011 CLEF
10	DETECTING SOURCE CODE REUSE ACROSS PROGRAMMING LANGUAGES <i>Flores, <b>Barrón-Cedeño</b>, Rosso, Moreno</i>	2011 SEPLN
9	OVERVIEW OF THE 2ND INTERNATIONAL COMPETITION ON PLAGIARISM DETECTION <i>Potthast, <b>Barrón-Cedeño</b>, Eiselt, Stein, Rosso</i>	2010 CLEF
8	ON THE MONO- AND CROSS-LANGUAGE DETECTION OF TEXT REUSE AND PLAGIARISM <i><b>Barrón-Cedeño</b></i>	2010 SIGIR DC
7	TOWARDS THE 2ND INTERNATIONAL COMPETITION ON PLAGIARISM DETECTION AND BEYOND <i><b>Barrón-Cedeño</b> and Rosso</i>	2010 IPC
6	CORPUS AND EVALUATION MEASURES FOR AUTOMATIC PLAGIARISM DETECTION <i><b>Barrón-Cedeño</b>, Potthast, Rosso, Stein, and Eiselt</i>	2010 LREC
5	ENGLISH-SPANISH LARGE STATISTICAL DICTIONARY OF INFLECTIONAL FORMS <i>Sidorov, <b>Barrón-Cedeño</b>, Rosso</i>	2010 LREC
4	MONOLINGUAL TEXT SIMILARITY MEASURES: A COMPARISON OF MODELS OVER WIKIPEDIA ARTICLES REVISIONS <i><b>Barrón-Cedeño</b>, Eiselt, Rosso</i>	2009 ICON
3	OVERVIEW OF THE 1ST INTERNATIONAL COMPETITION ON PLAGIARISM DETECTION <i>Potthast, Stein, Eiselt, <b>Barrón-Cedeño</b>, Rosso</i>	2009 PAN
2	ON CROSS-LINGUAL PLAGIARISM ANALYSIS USING A STATISTICAL MODEL <i><b>Barrón-Cedeño</b>, Rosso, Pinto, and Juan</i>	2008 PAN
1	TOWARDS THE EXPLOITATION OF STATISTICAL LANGUAGE MODELS FOR PLAGIARISM DETECTION WITH REFERENCE <i><b>Barrón-Cedeño</b> and Rosso</i>	2008 PAN

## Editorial Service

### Co-chair

CONFERENCE AND LABS OF THE EVALUATION FORUM

CLEF Initiative

2024 – today

### Specialty Chief Editor

FRONTIERS IN ARTIFICIAL INTELLIGENCE

Frontiers

2023 – today

- Natural Language Processing Specialty Section

### Editor

3	EXPERIMENTAL IR MEETS MULTILINGUALITY, MULTIMODALITY, AND INTERACTION. PROC. OF THE THIRTEENTH INTL. CONF. OF THE CLEF ASSOCIATION (CLEF 2022) <i><b>Barrón-Cedeño</b>, Da San Martino, Degli Esposti, Sebastiani, Macdonald, Pasi, Hanbury, Potthast, Faggioli, Ferro</i>	2022 LNCS
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2	ONLINE INFORMATION DISORDER: FAKE NEWS, BOTS AND TROLLS (SPECIAL ISSUE) <i>Giachanou, Zhang, Barrón-Cedeño, Koltsova, Rosso</i>	2022 IJDSA
1	NATURAL LANGUAGE PROCESSING FOR INTERNET FREEDOM: CENSORSHIP, DISINFORMATION, AND PROPAGANDA (NLP4IF) <i>Giachanou, Zhang, Barrón-Cedeño, Koltsova, Rosso</i>	2022 IJDSA

## Funding<sup>2</sup>

2025	<b>PI of PE Project GIARA</b> , Alma Mater Studiorum–Università di Bologna (PNRR)	32,120.00€
2022–2023	<b>PI of Almaidea Project !Trans</b> , Alma Mater Studiorum–Università di Bologna	24,000.00€
2021–2024	<b>PhD Fellowship (as supervisor)</b> , Regione Emilia–Romagna Alte Competenze (Italy)	86,743.44€
2019	<b>Marie Skłodowska Curie Postdoctoral Grant</b> , Horizon Europe (fellowship granted, unused)	183,473.28€
2012 – 2013	<b>A. Bensoussan Fellowship</b> , European Research Consortium for Informatics and Mathematics	43,330.17€
2007 – 2012	<b>PhD Scholarship</b> , Mexican Council of Science and Technology	57,600€
2004 – 2006	<b>MSc scholarship</b> , Mexican Council of Science and Technology	~9,350€

## Teaching

### Università di Bologna

Forlì, Italy

LECTURER AT THE MA PROGRAM “SPECIALISED TRANSLATION” (TRANSLATION AND TECHNOLOGY)

2020–

- Introduction to Computer Programming (2025–2026)
- Advanced Professional Skills (2023–2024)
- Natural Language Processing (2022–2025)
- Profession-based Research (2022–2026)
- Computational Linguistics (2019–2021)
- Software Localisation (2020–2022)

### Università di Bologna

Forlì, Italy

LECTURER AT THE BA PROGRAM “IN LANGUAGES AND TECHNOLOGIES FOR INTERCULTURAL COMMUNICATION”

2023–

- Computational Thinking (2023–2026)

### Universidad Nacional Autónoma de México

Mexico City, Mexico

LECTURER AT THE B.ENG. IN COMPUTING

2005 – 2007

- Computers and Programming (1st semester)

## Selected Honors & Awards

2020	<b>Best demonstration paper (honorable mention): Prta: A System to Support the Analysis of Propaganda Techniques in the News</b> , 58th Annual Meeting of the Association for Computational Linguistics	ACL
2020	<b>Best Task (honorable mention): Task 11: Detection of Propaganda Techniques in News Articles</b> , Fourteenth Workshop on Semantic Evaluation	SemEval
2012	<b>Ph.D. international mention</b> , Universitat Politècnica de València	Valencia, Spain
2009	<b>Best M.Sc. thesis on Language Technologies</b> , MAVIR	Spain
2007	<b>M.Sc degree, cum laude</b> , National University of Mexico	Mexico City, Mexico
2004	<b>BEng. cum laude</b> , National University of Mexico	Mexico City, Mexico

<sup>2</sup>Excluding funds for research internships and projects in which I have been participant.

## PhD Dissertations Supervision

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### LLMs for less-resourced languages

DEBORA CIMINARI. ALMA MATER STUDIORUM–UNIVERSITÀ DI BOLOGNA  
(co-supervisor: Adriano Ferraresi)

Forlì, Italy  
ongoing

### LLMs for the communication of cultural concepts in multilingual

DONATELLA LAPERCHIA. ALMA MATER STUDIORUM–UNIVERSITÀ DI BOLOGNA  
(co-supervisor: Silvia Bernardini)

Forlì, Italy  
ongoing

### Natural Language Processing and graphs

PAOLO GAJO. ALMA MATER STUDIORUM–UNIVERSITÀ DI BOLOGNA  
(co-supervisor: Hassan Sajad (Dalhousie U., Canada) and Andrea Omicini)

Forlì, Italy  
ongoing

### Towards a Universal and Cross-language Approach to Internet Hate Speech Detection and Analysis

KATERINA KORRE. ALMA MATER STUDIORUM–UNIVERSITÀ DI BOLOGNA  
(co-supervisor: Beatrice Spallacia)

Forlì, Italy

2025

### Deep learning for automatic misogyny identification

ARIANNA MUTI. ALMA MATER STUDIORUM–UNIVERSITÀ DI BOLOGNA  
(co-supervisor: Beatrice Spallacia)

Forlì, Italy

2025

### Computational Propaganda in Social Media: A Bridge Between NLP and Network Analysis

MARCO CASAVANTES MORENO. INAOE  
(supervisor: M. Montes y Gómez (INAOE, Mexico); co-supervisor: L. Carlos González (U. Autónoma de Chihuahua, Mexico))

Puebla, Mexico

2025

## Masters Dissertations Supervision

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### A Tough Row to Hoe: Instruction Fine-Tuning LLaMA 3.2 for Multilingual Sentence Disambiguation and Idiom Identification

DEBORA CIMINARI. MA. ALMA MATER STUDIORUM–UNIVERSITÀ DI BOLOGNA  
(co-supervisor: Maja Milicevic Petrovic)

Forlì, Italy

2025

### On the Automatic Multilingual Detection of Persuasion Techniques in the News: A Natural Language Processing Approach

LUCA GIORDANO. MA. ALMA MATER STUDIORUM–UNIVERSITÀ DI BOLOGNA  
(co-supervisor: Adriano Ferraresi)

Forlì, Italy

2024

### Bias di genere e traduzione automatica Esperimenti con il linguaggio non binario diretto nella traduzione dall'inglese all'italiano

PAOLO MAINARDI. MA. ALMA MATER STUDIORUM–UNIVERSITÀ DI BOLOGNA  
(supervisor: Federico Garcea; co-supervisor: Rachele Raus)

Forlì, Italy

2024

### QueerBench: Quantifying Discrimination in Language Models towards Queer Identities

MAE SOSTO. MSc. ALMA MATER STUDIORUM–UNIVERSITÀ DI BOLOGNA  
(co-supervisor: Beatrice Spallaccia)

Bologna, Italy

2023

### This Is My Cope: Identification and Forecasting of Hate Speech in Inceldom

PAOLO GAJO. MA. ALMA MATER STUDIORUM–UNIVERSITÀ DI BOLOGNA  
(co-supervisors: Silvia Bernardini, Adriano Ferraresi)

Forlì, Italy

2023

### Decoding Medical Dramas: Identifying Isotopies through Multimodal Classification

ALICE FEDOTOVA. MA. ALMA MATER STUDIORUM–UNIVERSITÀ DI BOLOGNA  
(co-supervisor: Maja Milicevic Petrovic)

Forlì, Italy

2023

### Return to the Source: Assessing Machine Translation Suitability based on the Source Text using XLM-RoBERTa (cum laude)

FRANCESCO FERNICOLA. MA. ALMA MATER STUDIORUM–UNIVERSITÀ DI BOLOGNA  
(co-supervisors: Silvia Bernardini, Federico Garcea)

Forlì, Italy

2022

<b>Methods of Definition Extraction and Linking for Food Recipes (cum laude)</b> MARGHERITA MARTINELLI. MA. ALMA MATER STUDIORUM–UNIVERSITÀ DI BOLOGNA (co-supervisors: Adriano Ferraresi, Federico Garcea)	<i>Forlì, Italy</i> 2022
<b>Emotion Identification in Italian Opera (cum laude)</b> SHIBINGFENG ZHANG. MA. ALMA MATER STUDIORUM–UNIVERSITÀ DI BOLOGNA (co-supervisor: Adriano Ferraresi)	<i>Forlì, Italy</i> 2021
<b>Proposta di traduzione teatrale e di analisi stilistica computazionale di Class (Iseult Golden e David Horan) (cum laude)</b> ETTORE GALLETI. MA. ALMA MATER STUDIORUM–UNIVERSITÀ DI BOLOGNA (supervisor: Adele D’Arcangelo)	<i>Forlì, Italy</i> 2020
<b>Towards Open-Domain Cross-Language Question Answering</b> INES ABBES. MSc. NATIONAL HIGHER ENGINEERING SCHOOL OF TUNIS (co-supervision with Mohamed Jemni)	<i>Tunisia / Qatar</i> 2018
<b>Semiautomatic completion of Wikipedia Contents with domain-specific MT and CLIR</b> ADRIANA ELENA COSMA. MSc, UNIVERSITAT POLITÈCNICA DE CATALUNYA (co-supervision with Cristina España-Bonet and Horacio Rodríguez)	<i>Barcelona, Spain</i> 2015

## Bachelors Dissertations Supervision

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<b>Exploiting Wikipedia to Enrich a Machine Translator</b> JOSU BOLDOBA TRAPOTE. BSc, UNIVERSITAT POLITÈCNICA DE CATALUNYA (co-supervision with Cristina España-Bonet and Lluís Màrquez)	<i>Barcelona, Spain</i> 2014
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## Organisation of Scientific Events

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GENERAL CHAIRMAN OF CLEF: CONFERENCE AND LABS OF THE EVALUATION FORUM <i>Bologna, Italy</i>	2022 CLEF
CHECKTHAT! LAB ON DETECTING CHECK-WORTHY CLAIMS, PREVIOUSLY FACT-CHECKED CLAIMS, AND FAKE NEWS.	2018–2024 CLEF
TASK 11: DETECTION OF PROPAGANDA TECHNIQUES IN NEWS ARTICLES. <i>Barcelona, Spain</i>	2020 SemEval
DISCOVERY CHALLENGE: LEARNING TO RE-RANK QUESTIONS FOR CQA. <i>Riva del Garda, Italy</i>	2016 ECML/PKDD
PAN 1ST–4TH INTERNATIONAL TASK ON PLAGIARISM DETECTION	2009–2012 CLEF (1st at SEPLN)
WORKSHOP ON IBERIAN CROSS-LANGUAGE NATURAL LANGUAGE PROCESSING TASKS <i>Spain</i>	2012, 2011 SEPLN
CL!TR - CROSS-LANGUAGE INDIAN TEXT REUSE <i>Bombay, India</i>	2011 FIRE

## Selected invited talks

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KEYNOTE. ON THE DEFINITION AND THE AUTOMATIC DETECTION OF HATE SPEECH <i>Timișoara, Romania</i>	2023 RADH
SEMINAR. AN APERITIVO OF EFFORTS AGAINST HARMING ONLINE CONTENTS: PROPAGANDA, HATE SPEECH, SPAM <i>Cambridge, UK</i>	2022 Cambridge NLP Seminar Series
SEMINAR. ON THE RELEVANCE OF UNMASKING PROPAGANDA ONLINE <i>London, UK</i>	2021 QMUL Cognitive Science

SEMINAR. PROPAGANDA IS BEHIND (DIS)INFORMATION CONCEPTS AND COUNTER-MEASURES

Montréal, Canada

2020

OLST-RALI Seminars

KEYNOTE. FROM UNCOVERING TO PROMOTING AND EXPLOITING TEXT RE-USE

St. Petersburg, Russia

2015

AINL-ISMW FRUCT

TUTORIAL. PLAGIARISM DETECTION (EXTERNAL APPROACH)

St. Petersburg, Russia

2015

AINL-ISMW FRUCT

TUTORIAL: DETECTION OF PLAGIARISM AND TEXT REUSE

Kharagpur, India (in conjunction with Paolo Rosso)

2010

ICON

## Evaluation Committees (grants and projects)

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2024	<b>Project Reviewer</b> , MSCA PA	EU
2023	<b>Project Reviewer</b> , Swiss National Science Foundation	Switzerland
2020	<b>PhD Student Selection Committee</b> , DIT, Università di Bologna	Italy
2017	<b>National Program for Scholarships Abroad</b> , CONACyT	Mexico
2017	<b>Annual Computer Science Projects</b> , CONICYT	Chile
2017, 2015	<b>Challenge 22. FIFA's World Cup 2022 Projects</b> , Supreme Committee for Delivery & Legacy	Qatar

## Selected Program Committees

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<b>Journals</b>	KNOSYS • IP&M • JIS • LRE • NLE • KAIS • ESWA • ACM TIST • JAIR • INFFUS • JCSL • IEEE Trans. Educ
<b>Conferences</b>	Senior Area Chair of ARR (ACL, EMNLP, NAACL, etc.) • Area chair of NeurIPS • Senior PC of AAAI • Senior PC of SIGIR • IJCAI • ECIR • CONLL

## Research Internships and Visits

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### Università di Bologna Extra-UE Visits

LOCAL CONTACT: PROF. PATRICK DROUIN.

Université de Montréal, Canada

June 2024

### Plagiarism detection and authorship identification

SUPERVISOR: PROF. BENNO STEIN.

Bauhaus-Universität Weimar,

Germany

Jan. – Feb. 2014

### Analysis of text re-use and plagiarism

SUPERVISOR: DR. PAUL CLOUGH

University of Sheffield, UK

Jun. – Oct. 2010

### Automatic extraction of terms

SUPERVISOR: DR. PATRICK DROUIN

Université de Montréal, Canada

Sep 2006 – Jan 2007

## Other

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**Languages** Spanish (native speaker) • English (full professional proficiency) • Italian (Professional Working Proficiency) • French (elementary proficiency)