



## Ahmed Hamdi

Enseignant chercheur contractuel  
La Rochelle Université, Laboratoire L3i  
ahmed.hamdi@univ-lr.fr  
[Web Page](#) | [LinkedIn](#)

### EDUCATION AND DIPLOMAS

---

#### PHD IN COMPUTATIONAL LINGUISTICS (OBTAINED WITH HONORS)

2011-2015

- **Subject:** *Processing Tunisian Dialect using Standard Arabic Resources and Tolls: Application to POS-tagging*
- **Supervisor:** Alexis Nasr
- **Cosupervisor:** Núria Gala
- **University:** Aix-Marseille university.

#### MASTER'S DEGREE IN COMPUTATIONAL LINGUISTICS (MENTION BIEN)

2010-2011

- **University:** Aix-Marseille university.

#### ENGINEERING'S DEGREE IN COMPUTER SCIENCE

2007-2010

- **School:** National School of Computer Science (Tunisia)

#### BACHELOR'S DEGREE IN MATHEMATICS - PHYSICS

2005-2007

- **Institute:** Preparatory Institute for Engineering Studies (Tunisia) (IPEIMo - Tunisie)

### TEACHING ACTIVITIES

---

#### 2.1 Professionnel experience

##### TEACHER AND RESEARCHER

2022-today / La Rochelle University

- **Teaching hours:** 680h
- **Teaching units:** Big Data, Semantic Web (Text Mining), Process Mining, Networking and Security, Service-Oriented Architecture, Modeling, Web Technologies, Introduction to Computer Systems...

##### ASSISTANT TEACHER (VACATAIRE)

2017-2021 / La Rochelle University

- **Teaching hours:** 56h
- **Teaching units:** *computer science for e-tourism* (courses in English), Web Technologies.

##### ASSISTANT TEACHER AND RESEARCHER (ATER)

2014-2016 / Aix-Marseille university

- **Teaching hours:** 384h
- **Teaching units:** Algorithmic, Introduction to Computer Science and Programming, C Language, Computer Tools and C2i, Python Language, Web Development, Combinatorial Algebra.

##### ASSISTANT TEACHER (MONITEUR)

2012-2014 / Aix-Marseille university

- **Teaching hours:** 128h
- **Teaching units:** Introduction to Computer Science and Programming, C Language, Computer Tools and C2i, Combinatorial Algebra.

## 2.2 Lectures and courses

- **Big Data** (M2, computer science): fundamentals, 3V model, Hadoop, Spark, Kafka, HBase, Cassandra, Elasticsearch, Functional Programming, SCALA Language, interventions of companies (Kereon Intelligence - Time Series).
- **Professional Situation** (M2, computer science): projects for students in initial training during the period when work-study students are in companies.
- **Web Technologies** (L2, Management): HTML, CSS and JavaScript languages, hosting a website on a server, CMS (WordPress).
- **Semantic Web** (M2, computer science): Web Scrapping and Text Mining.
- **Process Mining** (M2, computer science): modelising, model discovery and analysis, metrics of quality, decision points, decision trees, unsupervised classification (clustering)...
- **Computer science for e-tourism** (courses in English for all licences at European university (Eu-Conexus)): simple techniques for extracting information from textual tourism data and detecting opinions from customer comments.

## 2.3 Other responsibilities

- Responsible for the syllabus "architecte de données" of computer science master at La Rochelle University localised in Niort.
- Participation in councils: *direction, perfectionnement, jury...*
- Evaluation of application for admission to a master's degree in computer science.
- Educational tutoring (work-study programs and internships).
- Local training responsibility in the regional [AI4industry workshop](#) in La Nouvelle Aquitaine (BORDEAUX-TALENCE, **LA ROCHELLE**, PAU, LIMOGES, BAYONNE, POITIERS).
- Development of relationships between companies in Niort and the university of La Rochelle.

## 2.4 Summary of teaching activities

Year	Entitled	Public	Discipline	CM	TD	TP
2024-2025	Big Data	M2	Computer Science	30	-	66
	Process Mining	M2	Computer Science	10,5	10,5	13,5
	Professional Situation - Project	M2	Computer Science	9	-	24
	Web Technologies	L2	Management	12	-	12
2023-2024	Big Data	M2	Computer Science	30	-	66
	Process Mining	M2	Computer Science	10,5	10,5	13,5
	Web sémantique	M2	Computer Science	6	3	3
	Professional Situation - Project	M2	Computer Science	9	-	24
	Web Technologies	L2	Management	12	-	12
	Introduction to Computer Systems	L1	Computer Science	-	-	13,5
2022-2023	Big Data	M2	Computer Science	30	-	66
	Process Mining	M2	INFO	10,5	10,5	13,5
	Semantic Web	M2	INFO	6	3	3
	Experiencing Professional Students - Project	M2	INFO	9	-	24
	Operating Systems	L1	Computer Science	-	-	27
	Web Technologies	L2	Management	12	-	12
2021-2022	Big Data	M2	Computer Science	4	-	6
	Service Oriented Architecture	M1	Computer Science	3	9	-
	Networking and security	M1	Computer Science	18	12	-
	Computer Science for e-Tourism		All licences	6	6	-
	Web Technologies	L2	Management	-	28	-
	Modeling	L1	Computer Science	-	7,5	15
	Web Basics	L1	Computer Science	-	30	-
2020-2021	Big Data	M1	Computer Science	4	-	6
	Computer Science for e-Tourism		All licences	6	6	-
	Web Technologies	L2	Management	-	28	-
2019-2020	Web Technologies	L1	Management	-	28	-
2018-2019	Web Technologies	L1	Management	-	28	-
2017-2018	Web Technologies	L1	Management	-	14	-
2016-2017	Web Technologies	L1	Management	-	14	-
2015-2016	Algorithmic	L2	Mathematics	-	24	20
	Introduction to Computer Science and Programming	L1	Computer Science	20	24	21
	Computer tools and C2I	L1	Computer Science	-	24	-
	Python II	Licence 1	Computer Science	-	24	-
	Combinatorial Algebra	L1	Computer Science	-	24	18
2014-2015	Algorithmic	L2	Computer Science	-	24	20
	Computer tools and C2I	L1	Computer Science	-	48	-
	Introduction to Computer Science and Programming	L1	Computer Science	-	-	63
	C language	L1	Computer Science	-	18	21
	Web development I	L1	Computer Science	-	15	-
2013-2014	Introduction to computer science and programming	L1	Computer Science	-	-	42
	Computer Tools and C2I	L1	Computer Science	-	24	-
2012-2013	Introduction to Computer Science and Programming	L1	Computer Science	-	-	21
	Computer Tools and C2I	L1	Computer Science	-	24	-
	Combinatorial Algebra	L1	Computer Science	-	24	-

In addition to these teaching hours, there are REH activities such as responsibility of syllabus, monitoring of work-study students, interns and CMI students (master's course in engineering) as well as responsibility for the AI4industry training which takes place over a week and consists of artificial intelligence workshops where students follow AI conferences and propose AI solutions to different real use cases proposed by companies.

### 3.1 Professional experience

#### TEACHER AND RESEARCHER CONTRACTUEL

2022-today / La Rochelle University

- Co-supervisor of thesis: Mouhamet Ndiaye, "Classification and Identification of Sensitive Data" (2025–2028) - La Rochelle University
- Supervisor of Master internship in computer science : Alexandre Jaud "Beyond CER and WER: New Evaluation Metrics for OCR Outputs" (Feb-Jul 2025) - La Rochelle university
- Member of the steering committee for the ANR-LabCom project "RÉSILIENCE : intelligence artificielle appliquée à la Sécurisation adaptative au contexte des utilisations de Cloud souverain" (2025–2027)
- Member of the L3i Laboratory Council
- Co-organisation of [DocILE'23](#) competition on Document Information Localization and Extraction at [ICDAR 2023](#) and [CLEF 2023](#)
- Invited speaker at the Digital Humanities Research Seminar in [RGCL](#), University of Wolverhampton, on May 19, 2022: [Content Analysis of Digital Text with Special Focus on Named Entity Recognition and Linking](#) [[SLIDES](#)]
- Member of program committees: [CHR'22](#), et [DAS'22](#)
- Reviewer: journals (LRE, IJDAR, JOCCH, CCOS, JCCE...), conferences (ICDAR, EMNLP, SIGIR...)

#### POST-DOCTORAL RESEARCHER

2016-2022 / La Rochelle University

##### • Participation in projects

- [H2020-NEWSEYE](#) (2018 – 2021)
  - \* **Context:** processing of historical newspapers
  - \* **Tasks and contributions:**
    - Newspaper Article Separation
    - Named Entity Recognition and Linking
    - Stance Detection
  - \* **Advisor:** intern bachelor student from the university of Hanoi
- [LABCOM-IDEAS](#) (2018 – 2021)
  - \* **Context:** Business Document Processing
  - \* **Tasks and contributions:** localisation and extraction of key fields in invoices.
- [FEDER-SECURDOC](#) (2017 – 2018)
  - \* **Context:** Business Document Processing
  - \* **Tasks and contributions:** Document Stream Segmentation.
  - \* **Advisor:** intern master student in computer science at the university of La Rochelle

#### PHD STUDENT

2011-2015 / Aix-Marseille University

- **Supervisor:** Alexis NASR
- **Co-supervisor:** Núria GALA
- **Subject:** Tunisian Arabic Processing using Standard Arabic Tools and Ressources: Application to POS-Tagging.

- **Defense date:** 04/12/2015
- **Advisor:** intern master student (M1, computer science) at Aix-Marseille University (**Subject:** Building Arabic language models using the SRILM Tool).

## RESEARCH INTERNSHIP

*May-September 2014 / Columbia University – CCLS*

- **Co-supervisors:** Nizar Habash, Owen Rambow
- **Topic:** morphological analysis of Egyptian and Leventine Arabic dialects.

## STAGE DE RECHERCHE

*Feb 2011-Jun 2011 / Aix-Marseille University*

- **Co-supervisors:** Alexis NASR and Núria GALA
- **Topic:** Contribution of diacritisation on morphological analysis of Arabic texts.

## 3.2 Qualification and awards

- Qualification French CNU 27 (computer science)
- CLEF-HIPE 2022: Named Entity Recognition (NER) and Entity Linking (EL) on Historical Newspapers,
  - NER: **1<sup>st</sup> place for our L3i-team in 20/26 leaderboards**
  - EL: **1<sup>st</sup> place for our L3i-team in 6/8 leaderboards**  
<https://hipe-eval.github.io/HIPE-2022/results>
- CLEF-HIPE 2020: Named Entity Recognition (NER) and Entity Linking (EL) on Historical Newspapers NER
  - NER: **1<sup>st</sup> place for our L3i-team in all leaderboards**
  - EL: **1<sup>st</sup> place for our L3i-team in 50/52 leaderboards and 2<sup>nd</sup> place in 2 leaderboards.**  
[https://github.com/impresso/CLEF-HIPE-2020/blob/master/evaluation-results/ranking\\_summary\\_final.md](https://github.com/impresso/CLEF-HIPE-2020/blob/master/evaluation-results/ranking_summary_final.md)
- TPDL 2024: "Leveraging Open Large Language Models for Historical Named Entity Recognition", **best paper**
- ICADL 2019: "Impact of OCR quality on named entity linking", **best paper**
- WANLP@ACL 2015: "POS-tagging of Tunisian dialect using standard Arabic resources and tools", **best paper**
- Hackathon "La Rochelle ville connectée" 2017, **1<sup>er</sup> Hackathon price**  
<https://opendata.agglo-larochelle.fr/>

## 3.3 NLP Resources

- Bilingual Dataset for Sensitive Document Classification ([data](#)).
- Docile dataset for information localisation and extraction from business documents ([Access Request](#)).
- Multilingual Dataset for Named Entity Recognition, Entity Linking and Stance Detection in Historical Newspapers ([NewsEye](#)).
- Benchmark for the evaluation of named entity recognition over ancient documents ([OCRed\\_NER](#)).
- Benchmark for the evaluation of entity linking over ancient documents ([OCRed\\_EL](#)).

### 3.4 Full list of publications

- 36 publications in total – **h-index=15** (Google Scholar, march 2024)
  - 3 peer-reviewed international journals
  - 19 peer-reviewed international conferences
  - 1 thesis report
  - 3 international workshop articles
  - 2 paper notes in international labs
  - 5 peer-reviewed international conferences
  - 3 non peer-reviewed arXiv articles and 2 project deliverables
- **International journals**
  1. *ACM Computing Surveys 2023* (Q1 – impact factor = 7.99):  
[Named Entity Recognition and Classification on Historical Documents: A Survey.](#)  
Maud Ehrmann, **Ahmed Hamdi**, Elvys Linhares Pontes, Matteo Romanello and Antoine Doucet. *ACM Computing Surveys*.
  2. *NLE 2022* (Q1):  
[In-depth analysis of the impact of OCR errors on named entity recognition and linking.](#)  
**Ahmed Hamdi**, Elvys Linhares Pontes, Nicolas Sidère, Mickaël Coustaty and Antoine Doucet. *Natural Language Engineering Journal (NLE)*.
  3. *IJDL 2021* (Q2):  
[MELHISSA: A Multilingual Entity Linking Architecture for Historical Press Articles.](#)  
Elvys Linhares Pontes, Luis Adrian Cabrera-Diego, Jose G. Moreno, Emanuela Boros, **Ahmed Hamdi**, Nicolas Sidère, Mickaël Coustaty and Antoine Doucet. *International Journal on Digital Libraries (IJDL)*.
- **International conference articles**
  1. *IEEE SMC 2024* (Core B) :  
[Refining Sensitive Document Classification: Introducing an Enhanced Dataset Proposal.](#)  
Mouhamet Latyr Ndiaye, **Ahmed Hamdi**, Amdjed Mokhtari, Yacine Ghamri-Doudane. 2024 IEEE International Conference on Systems, Man, and Cybernetics (SMC).
  2. *TPDL 2024* (Core B) :  
[Leveraging Open Large Language Models for Historical Named Entity Recognition.](#)  
Carlos-Emiliano González-Gallardo, Tran Thi Hong Hanh, **Ahmed Hamdi**, Antoine Doucet. The 28th International Conference on Theory and Practice of Digital Libraries, Sep 2024, Ljubljana, Slovenia.
  3. *IEEE SMC 2023* (Core B):  
[A Quantitative Analysis of Noise Impact on Document Ranking.](#)  
Edward Giamphy, Kevin Sanchis, Gohar Dashyan, Jean-Loup Guillaume, **Ahmed Hamdi**, Lilian Sanselme, Antoine Doucet. 2023 IEEE International Conference on Systems, Man, and Cybernetics (SMC).
  4. *CLEF 2023*:  
[Overview of DocILE 2023: Document Information Localization and Extraction.](#)  
Štěpán Šimsa, Michal Uříčář, Milan Šulc, Matyas Skalický, Yash Patel, **Ahmed Hamdi**, Matěj Kocián, Matyáš Skalický, Jiří Matas, Antoine Doucet, Mickaël Coustaty and Dimosthenis Karatzas. International Conference of the Cross-Language Evaluation Forum for European Languages (CLEF).

5. *ICDAR 2023* (Core A):  
[DocILE Benchmark for Document Information Localization and Extraction.](#)  
Štěpán Šimsa, Milan Šulc, Michal Uříčář, Yash Patel, **Ahmed Hamdi**, Matěj Kocián, Matyáš Skalický, Jiří Matas, Antoine Doucet, Mickaël Coustaty and Dimosthenis Karatzas. International Conference on Document Analysis and Recognition (ICDAR).
6. *JCDL 2023* (Core A\*):  
[Yes but.. Can ChatGPT identify entities in historical documents?.](#)  
Carlos-Emiliano González-Gallardo, Emanuela Boros, Nancy Girdhar, **Ahmed Hamdi**, Jose G. Moreno, Antoine Doucet. 2023 ACM/IEEE Joint Conference on Digital Libraries (JCDL).
7. *ECIR 2023* (Core A):  
[Injecting Temporal-Aware Knowledge in Historical Named Entity Recognition.](#)  
Carlos-Emiliano González-Gallardo, Emanuela Boros, Edward Giamphy, **Ahmed Hamdi**, José G Moreno, Antoine Doucet The 45th European Conference on Information Retrieval (ECIR).
8. *ECIR 2023* (Core A):  
[DocILE 2023 Teaser: Document Information Localization and Extraction.](#) Štěpán Šimsa, Milan Šulc, Matyas Skalický, Yash Patel and **Ahmed Hamdi**. The 45th European Conference on Information Retrieval (ECIR 2023).
9. *ICCCI 2022* (Core B):  
[BERT and Word Embedding for Interest Mining of Instagram Users.](#) Sana Hamdi, **Ahmed Hamdi** et Sadok Ben Yahia. 14th International Conference on Computational Collective Intelligence.
10. *SIGIR 2021* (Core A\*):  
[A Multilingual Dataset for Named Entity Recognition, Entity Linking and Stance Detection in Historical Newspapers.](#)  
**Ahmed Hamdi**, Elvys Linhares Pontes, Emanuela Boros, Tuyet Hai Nguyen Thi, Hackl Günter, Jose G. Moreno and Antoine Doucet. The 44<sup>th</sup> International ACM SIGIR Conference on Research and Development in Information Retrieval (SIGIR).
11. *ICDAR 2020* (Core A):  
[Information extraction from invoices.](#) **Ahmed Hamdi**, Elodie Carel, Aurélie Joseph, Mickaël Coustaty and Antoine Doucet. The 16<sup>th</sup> International Conference on Document Analysis and Recognition (ICDAR).
12. *TPDL 2020* (Core B):  
[Assessing and Minimising the Impact of OCR Quality on Named Entity Recognition.](#)  
**Ahmed Hamdi**, Axel-Jean Caurant, Nicolas Sidère, Mickaël Coustaty and Antoine Doucet. 24<sup>th</sup> International Conference on Theory and Practice of Digital Libraries (TPDL).
13. *CONLL 2020* (Core A):  
[Alleviating Digitization Errors in Named Entity Recognition for Historical Documents.](#)  
Emanuela Boros, **Ahmed Hamdi**, Elvys Linhares Pontes, Luis Adrian Cabrera-Diego, Jose G. Moreno, Nicolas Sidère and Antoine Doucet. Proceedings of the 24<sup>th</sup> Conference on Computational Natural Language Learning (CONLL).
14. *ICADL 2020* (Core A):  
[When to Use OCR Post-correction for Named Entity Recognition?](#)  
Vinh-Nam Huynh, **Ahmed Hamdi** and Antoine Doucet. 22<sup>nd</sup> International Conference on Asia-Pacific Digital Libraries (ICADL).
15. *ICADL 2020* (Core A):  
[Entity Linking for Historical Documents: Challenges and Solutions.](#)  
Elvys Linhares Pontes, Luis Adrian Cabrera-Diego, Jose G. Moreno, Emanuela Boros, **Ahmed Hamdi**, Nicolas Sidère, Mickaël Coustaty and Antoine Doucet. 22<sup>nd</sup> International Conference on Asia-Pacific Digital Libraries (ICADL).
16. *JCDL 2019* (Core A\*):  
[An Analysis of the Performance of Named Entity Recognition over OCRed Documents.](#)

Ahmed Hamdi, Axel Jean-Caurant, Nicolas Sidere, Mickaël Coustaty and Antoine Doucet. 19<sup>th</sup> ACM/IEEE Joint Conference on Digital Libraries (JCDL).

17. *ICADL 2019* (Core A):

[Impact of OCR Quality on Named Entity Linking.](#)

Elvys Linhares Pontes, **Ahmed Hamdi**, Nicolas Sidere and Antoine Doucet. 21<sup>st</sup> International Conference on Asia-Pacific Digital Libraries (ICADL).

18. *DAS 2018* (Core B):

[Feature Selection for Document Flow Segmentation.](#)

**Ahmed Hamdi**, Mickaël Coustaty, Aurélie Joseph, Vincent Poulain D'Andecy, Antoine Doucet and Jean-Marc Ogier. 13<sup>th</sup> IAPR International Workshop on Document Analysis Systems.

19. *MT SUMMIT 2013* (Core B):

[The Effects of Factorizing Root and Pattern Mapping in Bidirectional Tunisian - Standard Arabic Machine Translation.](#)

**Ahmed Hamdi**, Rahma Boujelbane, Nizar Habash and Alexis Nasr. Machine Translation Summit XIV.

• **Paper notes in international labs**

1. *CEUR@CLEF 2022*:

[Knowledge-based Contexts for Historical Named Entity Recognition and Linking.](#)

Emanuela Boros, Carlos-Emiliano González-Gallardo, Edward Giamphy, **Ahmed Hamdi**, Jose G. Moreno and Antoine Doucet. Working Notes of CLEF 2022 - Conference and Labs of the Evaluation Forum, 2022.

2. *CEUR@CLEF 2020*:

[Robust Named Entity Recognition and Linking on Historical Multilingual Documents.](#)

Emanuela Boros, Elvys Linhares Pontes, Luis Adrian Cabrera-Diego, **Ahmed Hamdi**, Jose G. Moreno, Nicolas Sidère and Antoine Doucet. Working Notes of CLEF 2020 - Conference and Labs of the Evaluation Forum, 2020.

• **International workshop articles**

1. *WML@ICDAR 2017*:

[Machine Learning vs Deterministic Rule-Based System for Document Stream Segmentation.](#)

**Ahmed Hamdi**, Joris Voerman, Mickaël Coustaty, Aurélie Joseph, Vincent Poulain D'Andecy and Jean-Marc Ogier. First Workshop of Machine Learning, 14<sup>th</sup> IAPR International Conference on Document Analysis and Recognition, WML@ICDAR.

2. *WANLP@ACL 2015*:

[POS-tagging of Tunisian Dialect Using Standard Arabic Resources and Tools.](#)

**Ahmed Hamdi**, Alexis Nasr, Nizar Habash and Nuria Gala. Proceedings of the 2<sup>nd</sup> Workshop on Arabic Natural Language Processing Processing, ANLP@ACL 2015. Association for Computational Linguistics.

3. *VarDial@COLING 2014*:

[Automatically building a Tunisian Lexicon for Deverbal Nouns.](#)

**Ahmed Hamdi**, Nuria Gala and Alexis Nasr. Proceedings of the 1<sup>st</sup> Workshop on Applying NLP Tools to Similar Languages, Varieties and Dialects, VarDial@COLING 2014.

• **Non-peer reviewed articles**

1. *arXiv preprint 2023*:

[DocILE Benchmark for Document Information Localization and Extraction.](#)

Štěpán Šimsa, Milan Šulc, Michal Uříčář, Yash Patel, **Ahmed Hamdi**, Matěj Kocián, Matyáš Skalický, Jiří Matas, Antoine Doucet Mickaël Coustaty and Dimosthenis Karatzas.



2. *arXiv preprint 2023*:  
[DocILE 2023 Teaser: Document Information Localization and Extraction.](#)  
 Štěpán Šimsa, Milan Šulc, Matyáš Skalický, Yash Patel and **Ahmed Hamdi**.
3. *arXiv preprint 2021*:  
[Named Entity Recognition and Classification on Historical Documents: A Survey.](#) Maud Ehrmann, **Ahmed Hamdi**, Elvys Linhares Pontes, Matteo Romanello and Antoine Doucet.
4. *Deliverable at the NewsEye project*:  
 Task 3.2: Named Entity Recognition and Linking.  
**Ahmed Hamdi**, Elvys Linhares Pontes and Antoine Doucet. NewsEye 2020.
5. *Deliverable at the NewsEye project*:  
 Task 3.3: Stance detection.  
**Ahmed Hamdi**, Thi Tuyet Hai Nguyen and Antoine Doucet. NewsEye 2020

#### • Thesis Report

1. Ahmed Hamdi, 2015. *Traitement automatique du dialecte tunisien à l'aide d'outils et de ressources de l'arabe standard: application à l'étiquetage morphosyntaxique.* Aix-Marseille Université.  
<https://www.theses.fr/en/2015AIXM4089>.

#### • National conference articles

1. *TALN 2023*:  
[Oui mais.. ChatGPT peut-il identifier des entités dans des documents historiques?](#)  
 Carlos-Emiliano González-Gallardo, Emanuela Boros, Nancy Girdhar, **Ahmed Hamdi**, Jose G. Moreno, Antoine Doucet. 2Actes de CORIA-TALN 2023. Actes de la 30e Conférence sur le Traitement Automatique des Langues Naturelles (TALN).
2. *TALN 2023 (Core A)*:  
[Injection de connaissances temporelles dans la reconnaissance d'entités nommées historiques.](#)  
 Carlos-Emiliano González-Gallardo, Emanuela Boros, Edward Giamphy, **Ahmed Hamdi**, José G Moreno, Antoine Doucet Actes de CORIA-TALN 2023. Actes de la 30e Conférence sur le Traitement Automatique des Langues Naturelles (TALN).
3. *CORIA 2021*:  
[Atténuer les erreurs de numérisation dans la reconnaissance d'entités nommées pour les documents historiques.](#)  
 Emanuela Boros, **Ahmed Hamdi**, Elvys Linhares Pontes, Luis Adrian Cabrera-Diego, Jose G. Moreno, Nicolas Sidère and Antoine Doucet. Conférence francophone en Recherche d'Information et Application.
4. *TALN 2013*:  
[Un système de traduction de verbes entre arabe standard et arabe dialectal par analyse morphologique profonde.](#)  
**Ahmed Hamdi**, Rahma Boujelbane, Nizar Habash and Alexis Nasr. Traitement Automatique des Langues Naturelles (TALN).
5. *RECITAL 2012*:  
[Apport de la diacritisation de l'analyse morphosyntaxique de l'arabe.](#)  
**Ahmed Hamdi**. Proceedings of the Joint Conference JEP-TALN-RECITAL.

#### OTHER ACTIVITIES AND RESPONSABILITIES

---

- Member of Organizing Committee [PFIA](#) (Plate-Forme Intelligence Artificielle) 2024, [INFORSID](#) (INFormatique des ORganisations and Systèmes d'Information et de Décision) 2023 et [CICLING](#) (*International Conference on Intelligent Text Processing and Computational Linguistics*) 2019 at La Rochelle university.

- Participation in organizing the local event at the L3i laboratory "Journée des Ingénieurs, Doctorants, ATER et Post-docs" (JIDAP) en 2018 et 2019.
- Participation to the national event "fêtes de la science" at the university of La Rochelle in 2018, 2019, 2020 and 2021. <https://www.univ-larochelle.fr/wp-content/uploads/pdf/FDLS-2020-PROGRAMME-PUBLIC-20200923.pdf>
- Participation to the national event "journées portes ouvertes" at the university of La Rochelle in 2019 and 2020.
- Co-organizing of the local event at the L3i laboratory "Journée des Ingénieurs, Doctorants, ATER et Post-docs" (JIDAP) in 2018 et 2019.