Léane Jourdan

✉ leane.jourdan@univ-nantes.fr   ☎ +33 7 50 85 43 28   ⌨ JourdanL   🌐 https://jourdanl.github.io/
📍 2 Chemin de la Houssinière ·44322 Nantes ·France

PROFILE

» PhD student in Natural Language Processing
» LS2N laboratory — Research Team: TALN

EDUCATION

🎓 2022/10–present **PhD in Natural Language Processing**
LS2N, Nantes Université   📍 Nantes, France
» **Supervisors:** Richard Dufour, Florian Boudin & Nicolas Hernandez
  » **Topic:** Neural approaches for modeling and analyzing the argumentative structure of research articles
  » **Domains:** scientific writing assistance, text revision, rhetorical roles, argumentative analysis

🎓 2020/09–2022/07 **M.S. Computer Science, NLP specialization**
Nantes Université   📍 Nantes, France

🎓 2017/09–2020/07 **B.S. Computer Science and Mathematics**
Université de Nantes   📍 Nantes, France

WORK

📅 2023/01–2023/02 **Teaching assistant**
Polytech Nantes   📍 Nantes, France
» Natural Language Processing (8h30)

📅 2022/01–2022/07 **Data Science intern R&D**
Orange Innovation   📍 Lannion, France
» **Research team:** Home & Financial Communication — **Supervisor:** Alya Itani
  » **Topic:** Analysis of behaviours and profiles of Orange Money's agents in Cameroun and lack of cash problem
  » **Domains:** data science, financial services, money distribution network

📅 2020/05–2020/07 **Intern in DUKe research team**
LS2N laboratory   📍 Nantes, France
» **Research team:** Data User Knowledge — **Supervisor:** Philippe Leray
  » Contribution in the development of PILGRIM library: A C++ library for bayesian networks (usecases and functions)

PUBLICATIONS

» **Léane Jourdan**, Florian Boudin, Richard Dufour, Nicolas Hernandez: Text revision in Scientific Writing Assistance: An Overview. *Proceedings of the 13th International Workshop on Bibliometric-enhanced Information Retrieval (ECIR 2023)*, 2023

» **Léane Jourdan**, Florian Boudin, Richard Dufour, Nicolas Hernandez: CASIMIR : un Corpus d'Articles Scientifiques Intégrant les ModIfications et Révisions des auteurs *Atelier sur l'Analyse et la Recherche de Textes Scientifiques (CORIA-TALN 2023)*, 2023

RESPONSABILITIES

📅 Nov 2022/Present **Representative of the PhD. students at the doctoral school council**
Doctoral school MaSTIC N°641

📅 Nov 2022/Present **Organizer of the team's reading group**
TALN research team

📅 2023 **Member of the organizing committee - ARTS workshop**
Atelier sur l'Analyse et la Recherche de Textes Scientifiques, CORIA-TALN 2023

LANGUAGES

French native   **English** TOEIC (Dec 2021): 990/990

PROGRAMMING SKILLS

▸ **Languages**   Python, C++, R, Java, Ocaml, SQL/SPARQL

▸ **Librairies**   NumPy,PyTorch,Pyplot, NLTK, spaCy, pandas, Scikit-learn, ggplot2

▸ **Tools**   LaTeX, Jupyter Notebook, Git Hub & Git Lab, Tableau