Ygor Gallina

PhD Student :
Keyphrase extraction in
scientific publications

Nantes, France
✉ *ygor.gallina@univ-nantes.fr*
⌨ *https://github.com/ygorg*

Education

2018–2021	**Phd**, *Nantes Université*, Nantes, France. End-to-end indexation in scientific digital libraries. Directress : Pr. Béatrice Daille, Supervisor : Asc. Pr. Florian Boudin
2016–2018	**Msc. Computer Science**, *Nantes Université*, Nantes, France. Natural Language Processing and Machine Learning
2013–2016	**Bsc. Computer Science**, *Aix-Marseille Université*, Aix-en-Provence, France. General computer science

Employment history

Oct.–Mar. 2019	**Teaching assistant**, *Nantes Université*, Nantes, France. Introduction to computer science (55h) Introduction to software development (10h)
Feb.–Jul. 2018	**Internship**, *Eminove*, Nantes, France. NLP and machine learning techniques applied to human resources challenges. Use of clustering and word embeddings to simplify skills definition. Data mining and visualization to present employees skills evaluation data to HR.
May–Jul. 2017	**Research internship**, *Nantes Université*, Nantes, France. State of the art of pre treatment in Computer-Mediated Communication Supervisor : Asc. Pr. Nicolas Hernandez

Research Publications

2019	Gallina Y. État de l'art des méthodes d'apprentissage profond pour l'extraction automatique de termes-clés (State of the art of deep learning methods for automatic keyphrase extraction). RECITAL, Jul 2019, Toulouse, France. (Accepted)

Languages

English	Fluent TOEIC 2018 : 965/990
French	Native

Miscellanous experience

May 2019	Participation to CORIA2019 in Lyon, France (Information Retrieval Summer School)
Nov. 2018	Attendance of EMNLP2018 in Brussels, Belgium

Computer skills

Languages	Python, Bash, C/C++, OCaml
Deep Learning	AllenNLP, pyTorch, Tensorflow