

Mohammed Adel SAEED

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PROFESSIONAL ACTIVITIES

Applied Research Scientist at American Express GBT (Jan 2023-): I mainly work on NLP use-cases such as integrating internal data with some language models to assist employees in mundane tasks. I implement and deploy pipelines such as RAG, with modifications according to the specific use-case.

Data Science Intern at Amadeus (March 2019-Sept 2019): The goal of the internship was to devise a procedure for replacing parts of code with a classifier and implement it on Amadeus ticket-pricing code which showed improvements on respective KPIs.

EDUCATION

EURECOM, Campus Sophia Antipolis

PhD Student(Octo 2019- Dec 2022): My research focused on methods of computational fact-checking where I was trying to automate some parts of the fact-checking pipeline. Specifically, I looked at reasoning with structured data using natural-language processing methods.

Telecom ParisTech/Eurecom, Campus Sophia Antipolis

Data Science & Engineering (2017-2019): I was part of the double-degree arrangement between Telecom ParisTech and the Lebanese University.

Lebanese University-Faculty of Engineering (2013-2017), Hadath, Mount Lebanon
Electrical & Electronics Engineering

SELECTED PUBLICATIONS

(* = first author)

You Are My Type! Type Embeddings for Pre-trained Language Models.

*[Mohammed Saeed](#), Paolo Papotti
Long Paper, **EMNLP 2022 (Findings)**

Crowdsourced Fact-Checking at Twitter: How Does the Crowd Compare With Experts?

*[Mohammed Saeed](#), [Nicolas Traub](#), [Maelle Nicolas](#), [Gianluca Demartini](#), [Paolo Papotti](#)
Conference Paper, **CIKM 2022**

RuleBert: Teaching Soft Rules to Pre-trained Language Models.

*[Mohammed Saeed](#), Naser Ahmadi, Preslav Nakov, Paolo Papotti.
Long Paper, **EMNLP 2021 (Main)**

Scrutinizer: A Mixed-Initiative Approach to Large-Scale, Data-Driven Claim Verification

*Georgios Karagiannis, *[Mohammed Saeed](#), Paolo Papotti, Immanuel Trummer
Long Paper, **PVLDB 2020**

NOTABLE MENTIONS

- Our website [Coronacheck](#) received support by Google
- Recipient of the "Bourse d'Excellence" offered by Telecom ParisTech

LANGUAGES

Arabic- Native Language

English- Full Professional Proficiency

French- Professional Working Proficiency