

## A Brief History of Me: From a fat lazy geek to CERN



A new graduate computer systems engineer from Ecole nationale Supérieure d'Informatique (ESI), Algiers. My graduation project was about: "Feature selection for supervised classification using the hybrid metaheuristic Bee Swarm Optimization (BSO) with reinforcement learning". This work led to a publication in the International Work-Conference on Artificial Neural Networks (IWANN) 2019 entitled:

[\*QBSO-FS: A Reinforcement Learning Based Bee Swarm Optimization Metaheuristic for Feature Selection\*](#)

I like also participating in extracurricular activities and international events, such as hackathons, and I've been to three international hackathons:

- "Hajj Hackathon" in Saudi Arabia where we broke the [Guinness World Record for "Most participants in a hackathon"](#) with 2950 participant.
- "Hack The North" in Canada, which is Canada's biggest hackathon.
- "OxfordHack" in UK where my team and I won the J.P. Morgan Challenge for "Best Use of Social Media for Disaster Response".
- I was the Vice President of the Scientific Club of ESI ([CSE](#)) for 2017/2018, which is basically the biggest, most active ( and probably in the country 😊 ) and oldest club at the School.

I have a personal blog too ([medium/@aminermache](#)), where I try to share my knowledge and express my thoughts during my free time.