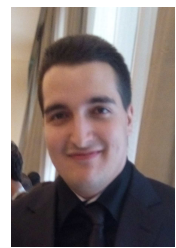


Mohamed Maouche

Curriculum vitae



<https://mmaouche.github.io>
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WORK EXPERIENCE

OCTOBER 2016 – PRESENT

INSA-Lyon LIRIS
Phd. Student

In the fields of Distributed systems , Security and Privacy. Working on Location Privacy. And more precisely on re-identification attacks

2016 – PRESENT

INSA-Lyon
Teacher

Teaches computer science in the computer science department of INSA-Lyon (Dept. IF) And in the first cycle department (Dept PC).

INTERNSHIP

JANUARY 2016 – JUNE 2016

Université de Technologie de Compiègne - UTC
Heudyasic Lab
Research Intern

In the field of Optimization in Operations research. Working on the Vehicle Routing Problem (VRP) and the Robust VRP with Time windows constraints.

JUNE 2014 – AUGUST 2014

Centre de Développement des Technologies
Avancées of Algiers - CDTA
Intern

Study of a formal method proposed by a research team in the University of Queensland (Australia) which purpose was to transform a BPMN model into a Petri network.

PUBLICATION

International Conferences & Journals

M. Maouche, S. Ben Mokhtar and S. Bouchenak.
AP-Attack : A novel Re-identification Attack On Mobility Datasets. MobiQuitous 2017. MobiQuitous 2017

French Local & National Conferences

M. Maouche, S. Ben Mokhtar and S. Bouchenak.
Attaques de ré-identification des utilisateurs à partir de leurs traces de mobilité. Compas 2017

EDUCATION

2011 –2016 **Engineer/Master degree In Computer Science**

Ecole Nationale Supérieure d'Informatique - ESI

2008 – 2011 **Baccalaureat in Mathematics**

HIGH SCHOOL DIPLOMA

Bouamama High school, Algiers

TEACHINGS

COMPUTER SCIENCE	Algorithmic, Object Oriented Programming, Dynamic data structure, GUI in Java
WEB DATA	XML, XPath, XSL, XQuery, Json, MongoDB
SEMANTIC WEB	RDF, SPARQL
HCI ¹	Android Project

COMMUNICATION SKILLS

FRENCH	Native speaker
ARABIC	Native speaker
ENGLISH	Oral : Good – Written : Good

SOFTWARE SKILLS

GOOD LEVEL	Java, Scala, Python, C++, C, MatLab git, shell, Linux, XML
INTERMEDIATE	Android, HTML, XSL, JavaScript, \LaTeX , R, MySQL, IOS (Cisco), UML

1. Human Computer Interaction