MOREL Victor

Resume

Gothenburg, Sweden
+33685595893
contact@victor-morel.net
victor-morel.net/
vmorel
15/08/1992

Education & Employment

2022– **Postdoctoral Researcher**, *Chalmers Security & Privacy Lab, Chalmers University of Technology*, Gothenburg.

2022 **Postdoctoral Researcher**, *Institute for Information Systems and New Media, Vienna University of Economics and Business (WU Wien)*, Vienna.

2022 **Qualification MCF Section 27**, *Qualification à la Maîtrise de Conférence*.

2021 **Research Associate**, *Sustainable Computing Lab*, Vienna.

2016-2020 **PhD Thesis**, *Inria Privatics*, Lyon, Enhancing Transparency and Consent in the IoT.

2017 **Attendee**, *Second Interdisciplinary Summerschool on Privacy (ISP 2017)*, Nijmegen.

2016 **Master Thesis**, *Uppsala University*, Uppsala.

2012-2016 **Engineer Degree**, *Polytech'*, Lyon.

2010 **Baccalauréat Scientifique**, *Lycée Vaugelas*, Chambéry, Mention Bien (high honours). Specialization in Mathematics

Publications

WPES 2022 Your Consent Is Worth 75 Euros A Year – Measurement and Lawfulness of Cookie Paywalls (Short paper) (Victor Morel, Cristiana Santos, Yvonne Lintao, Soheil Human)

IWPE 2022 Data Protection and Consenting Communication Mechanisms (S. Human, H. J. Pandit, V. Morel, C. Santos, M. Degeling, A. Rossi, W. M. Botes, V. Jesus, I. Kamara)

SOUPS 2021 SoK: Three Facets of Privacy Policies (Invited Poster) (Victor Morel, Raúl Pardo)

WPES 2020 SoK: Three Facets of Privacy Policies (Victor Morel, Raúl Pardo)

WISEC 2020 DEMO: ColoT: A Consent and Information assistant for the IoT (Mathieu Cunche, Daniel Le Métayer, Victor Morel [1])

SPIoT 2019 (book chapter) UPRISE IoT: User Centric Privacy and Security in the IoT (S. Giordano, V. Morel, M. Onen, M. Musolesi, [2] D. Andreoletti, F. Cardoso, A. Ferrari, L. Luceri, C. Castelluccia, D. Le Métayer, and C. Van Rompay)

TRUSTCOM 2019 A Generic Information and Consent Framework for the IoT (Mathieu Cunche, Daniel Le Métayer, Victor Morel [1])

IWPE 2018 Enhancing Transparency and Consent in the IoT (Victor Morel, Daniel Le Métayer, Mathieu Cunche, Claude Castelluccia)

Note that the titles provide hyperlinks to either a preprint of the document or an open access version.

[1] We took an alphabetical order as a naming convention but I am the corresponding author.
[2] The underlining denotes the main authors for this particular publication.

PhD thesis

Title	*Enhancing Transparency and Consent in the IoT*
Supervisors	Daniel Le Métayer - Claude Castelluccia
Abstract	Following the recent General Data Protection Regulation (GDPR) and the growth of the Internet of Things (IoT), this thesis provides technical means to meet the requirements of the GDPR over informed consent. The contribution is a generic framework to communicate information and manage consent in the IoT. This framework is composed of a protocol to communicate and negotiate privacy policies, requirements to present information and interact with data subjects, and requirements over the provability of consent. This framework can be implemented using different technical options, and a prototype has been devised to show the feasability of the implementations.

Master thesis

Title	*Generating co-evolutionary polarized opinion networks*
Supervisors	Matteo Magnani - Stéphane Bonnevay
Description	Development of a method to generate opinion networks, with a particular focus on the study of the polarization on social networks, and how the coevolution in a network influences it. The analysis and the conception of network models lead to a new classification model for co-evolutionary networks.

Teaching

2022	Supervision of bachelor students - Interdisciplinary project (Computer Science, Cognitive Science, Law), study on the lawfulness, dark patterns and tracking of paywalls - WU Wien (Partnership with the University of Utrecht for the legal part)
2019-2020	Databases and applications (en & fr). Assistant Professor (ATER) - Université Grenoble-Alpes DLST, IM2AG, MOSIG INP / Full teaching load (192h in the French system)
2016-2018	Genetic Algorithms and Project Management. Part-time teacher - Insa Lyon 4BIM / 32h
2017	Computer basics: Networks and security. Part-time teacher - Insa Lyon 3BIM / 4h
2018	Algorithmic and Programming 4 (en). Teaching Assistant - Insa Lyon 2PCC / 16h
2016	Database Design 1 (en). Teaching Assistant - Uppsala University / 89h

Recent Talks & Presentations

June 2021	Invited Speaker Sustainable Computing Lecture Series (Vienna) - Enhancing Transparency and Consent in the IoT (Online)
November 2020	Invited Speaker SQUARE Seminar (ITU Copenhagen) - Presentation of our paper *SoK: Three Facets of Privacy Policies* (Online)

Other duties

2022	PoPETS 2023 Program Committee member
2021-2022	W3C Consent Community Group active member
2021-2022	PoPETS external reviewer
2016-2020	CUMI member - The CUMI (Comité des Utilisateurs des Moyens Informatiques) is in charge of bridging the IT services and IT users at Inria

Technical knowledge

SysAdmin	UNIX, security, bash, GNU/Linux, virtualization
Web	PHP Laravel, JS Leaflet
Misc.	Python, SQL, Java, C++, LaTeX, Android, Metasploit

Languages

English	Fluent, C2	**French**	Mother tongue
Italien	B1	**Swedish**	A2
German	A1		

Others activities, hobbies & center of interests

- Free software
- Climbing (former instructor)
- Yoga
- Bass guitar
- Philosophy
- Computer Security
- Trail running
- Cooking
- Choir singer
- Humanities