

Jean-Philippe Eisenbarth

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Formation

Diplôme de Doctorat en Informatique

LORIA laboratory (UMR 7503),
Nancy, France

2019 - 2022

University of Lorraine, France

- Title : Analysis, exploitation and protection of public blockchains' peer-to-peer networks
- Supervisors :
 - Thibault Cholez, Associate Professor at TELECOM Nancy, university of lorraine
 - Olivier Perrin, Full Professor at IDMC, university of Lorraine
- Jury members :
 - President : Vincent Chevrier, Full Professor at ENSEM, university of Lorraine
 - Rapporteurs :
 - * Arnaud Legout, Inria Senior Research Scientist at Centre Inria university of Côte d'Azur
 - * Radu State, Full Professeur at the University of Luxembourg
 - Examiners :
 - * Emmanuelle Anceaume, CNRS Senior Research Scientist at IRISA, Rennes
 - * Maryline Laurent, Full Professeur at TELECOM SudParis, university of Paris-Saclay
- The thesis is available here (in french) : [ici](#)

TELECOM Nancy engineering degree (eq. MSc)

TELECOM Nancy, France

2013 - 2016

University of Lorraine

- Major in Telecommunications, Network and Cybersecurity/Systems)
- Final project with the SARD team from NIST, Vulnerability Test Suite Generator : Collection of vulnerable and fixed synthetic test cases expressing specific flaws. <https://github.com/stivalet/Vulnerability-Test-Suite-generator>

DUT Informatique (eq. BSc)

IUT Nancy-Charlemagne,
France

2011 - 2013

University of Lorraine

Expériences professionnelles

Chercheur postdoctoral

Centre de recherche SnT,
Université du Luxembourg

2023-

Équipe SEDAN

Working on the configuration, monitoring and reliability of P2P networks of blockchains systems (XRP Ledger, Handshake).

Ph.D student at University of Lorraine

LORIA laboratory (UMR 7503),
Nancy, France

2019-2022

RESIST team

Working on the monitoring and reliability of P2P networks of blockchains systems. Funding from european project H2020 CONCORDIA

Teaching activities

Nancy, France

TELECOM Nancy

2016-2022

~ 30hr to 64hr per year, several courses like OOP (Java), Data Structures, Web, C language, Shell, Scripting in Python, System (Linux)

Ingénieur de recherche

Laboratoire LORIA (UMR 7503),
Nancy, France

2016-2019

Équipe COAST

OpenPaas :NG project, Research and development on a peer-to-peer end-to-end encrypted real-time collaborative editor. Funding from the Banque Publique d'Investissement (BPI France)