

Personal details

Full names: Charles Arole Yindagbé Koutcheme

Date and place of birth: March 2nd 1999 - Cotonou, Bénin

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Degrees

Master of Science in Computer Science: University of Liège, Liège, Belgium 09.2021

Major: Intelligent Systems

Honors: *summa cum laude*

Bachelor of Science in Computer Science: University of Liège, Liège, Belgium 07.2019

Major: Intelligent Systems

Honors: *cum laude*

Languages

French: Native (C2)

English: Excellent (C1)

Dutch: Moderate (B2)

Current employment

Doctoral Programme in Science: Aalto University, Helsinki, Finland 10.2021 - 10.2026

Department of Computer Science

Previous work experience

Research Assistant: Aalto University, Helsinki, Finland 02.2021 - 09.2021

Department of Computer Science, LeTech Research Group

Machine Learning Intern: EVS Broadcast Equipment, Liège, Belgium 06.2020 - 08.2020

Innovation Research Team

Teaching Assistant: University of Liège, Liège, Belgium 10.2017 - 12.2018

Department of Electrical Engineering and Computer Science

Publications

C. Koutcheme, A. Tilanterä, A. Peltonen, L. Haaranen: **Exploring How Students Solve Open-ended Assignments: A Study of SQL Injection Attempts in a Cybersecurity Course**. In Innovation and Technology in Computer Science Education (ITiCSE '22), July 2022

C. Koutcheme, S. Sarsa, A. Hellas, L. Haaranen, J. Leinonen: **Methodological Considerations for Predicting At-risk Students**. In Australasian Computing Education Conference (ACE '22), February 2022

C. Koutcheme: **Understanding student behaviours when learning online materials using fine-grained browsing data**. Master's Thesis, Espoo, Finland, July 2021

C. Koutcheme, J. Leinonen, J. Sorva, A. Hellas: **Analyzing Fine-Grained Material Usage Behavior**. In Seventh SPLICE Workshop at SIGCSE 2021, March 2021