

# BATCHAKUI Bernabé

## Senior Lecturer and Researcher

### Head of IT and Systems Unit

#### Department of Computer Engineering



**Bernabé BATCHAKUI** is a Computer Engineer in from the National Advanced School of Engineering of Yaoundé (NASE) in **1997**. He has been a Lecturer and Researcher at ENSPY in the Computer Engineering Department since 2008 and Senior lecturer since 2013. He holds a PhD in Engineering Science, Computer Engineering option, from the University of Yaoundé 1 in 2012.

**Dr Batchakui** teaches the following courses: Artificial Intelligence, Algorithms and Programming, Information Systems Design, Strategic Planning and Information Systems Urbanization.

As a **researcher**, **Bernabé Batchakui** is interested in artificial intelligence applied to education with a strong focus on knowledge engineering for the resolution of problems in developing countries (notably the problems of the digital divide and access to learning resources in a context of massification). He is a reviewer for international conferences and journals: Educon, Cari, CRI, Arima, Wjet. Dr BATCHAKUI's research work has resulted in more than twenty publications (journals, book chapters, and conference papers).

**Since 2009**, he has consistently contributed to the supervision of graduate students: nearly one hundred (100) engineering and Master 2 research theses from ENSPY and other institutions under

the supervision of the National Advanced School of Engineering (NASE), one thesis co-supervised and defended in 2019, 4 theses in progress, one thesis reported from Durban University of Technology (DUT) in South Africa.

Dr Batchakui is co-author of the MOOC "Writing and publishing a scientific article" published by FUN.

**From 2014 to 2019**, member of the Editorial Committee of the MOOCs of the RESCIF (Network of Excellence in Engineering Sciences of the French-speaking Community (RESCIF) and MOOC manager of the NASE.

**From 2017-2021**, Quality Referent of the University of Yaoundé 1 in the framework of the REAMOOC project (African Network for the Development of MOOCs) and co-author of the MOOC "basic elements of computer science for algorithmic" published by REAMOOC.

**Techno-pedagogue**, Dr Batchakui is head of the team in charge of teachers training in techno-pedagogy at NASE. He is also a trainer for the CertNum-SUP digital pedagogical certification project at the higher teacher's Training College of Yaoundé (HTTC) of the University of Yaoundé 1.

**Since July 2021**, he has held the position of Head of the Computer and Information Systems Unit at ENSPY.



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