

CHANA Anne Marie

Senior Lecturer and Researcher

Head of Distance Learning Department
Department of Computer Engineering



Anne Marie CHANA is a lecturer and a researcher at the National Advanced School of Engineering of Yaoundé (NASEY) since 2008. Since July 2021, she has been occupying the function of **head of distance learning department**.

Anne Marie CHANA holds a PhD in computer science obtained in 2015 at the University of Yaounde I in the field of hardware architecture synthesis. She decided to deepen her research in the field of the Internet of Things and its applications particularly in health and agriculture.

As a Senior Lecturer, **Dr CHANA** teaches courses in embedded systems, IOT, digital electronics, database and smart sensors. She has supervised more than 60 professional engineering/master's theses and a dozen research master's theses in engineering science.

Passionate about e-learning, **Dr. CHANA** has participated in several trainers' training workshops related to techno pedagogy organized by the Swiss Federal Institute of Technology Lausanne and Unesco. She is the member of the team in charge of teachers training in techno-pedagogy at NASEY. She is also a trainer for the CertNum-SUP Unesco.

Dr CHANA is interested as a techno-pedagogue in the development of deployment strategies for new

pedagogical approaches such as the flipped classroom in a digital divide context.

Between 2017 and 2019, she served as the coordinator of the Educational Engineering and Further Education Unit at the University Center for Information Technology (UCIT) of the University of Yaounde I.

From 2016 to 2018, **Dr CHANA** has been an active member of the scientific and pedagogical college of Francophonie for Knowledge Engineering and Distance Learning Institute (IFIC).



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