



Jeremie T. Zoueu, Ph.D.

Born in Fresco (Côte d'Ivoire) July 20, 1966, Jeremie T. Zoueu is a Professor of Photonics at the National Polytechnic Institute (INP-HB) in Yamoussoukro (Cote d'Ivoire). In 1992, he received a M.S. degree in the field of Laser Engineering at Galilee Institute in Paris (University of Paris XIII) and holds a Ph.D. in physics from Pierre & Marie Curie University in France in the field of lasers and photonic material science in 1996. He is currently the Director of the Interdisciplinary Research and Innovation Unit and the founder (UMRI-78) and the head of the Laboratory of Instrumentation, Image and Spectroscopy (L2IS) at INP-HB. On the international level, he is cofounder and the coordinator of the African Spectral Imaging Network (AFSIN), cofounder of African Network for Solar Energy (ANSOLE), and a VCU (Virginia Commonwealth University) Affiliate Faculty.

Jeremie T. Zoueu is experienced in Instrumentation. He has built in the framework of his Ph.D. thesis a metallic cluster (size ranging from 2 to 100) source based laser vaporization for their magneto-optically study in order to investigate how these matters are formed and how their optical properties evolve with size. He has also contributed to the construction of number optical instruments including a multispectral and multimodal LED microscope and an advanced spectroscopy device for which he holds a patent which leads to company in which he is a cofounder. He was awarded the National Prize for research and National Medal for Education in 2019. Professor ZOUEU has supervised a dozen PhD thesis and numerous of M.Sc. thesis. He is co-authors of more than fifty scientific papers and has organized and participated in several workshops, conferences, and scientific meetings.