

## Short Bio for Prof Ernest Fokoue

Ernest Fokoue is Professor in the School of Mathematical Sciences at Rochester Institute of Technology. He earned his PhD in Statistics at the University of Glasgow in the United Kingdom. He was postdoctoral research fellow at the Statistical and Applied Mathematical Sciences Institute (SAMSII). Prior to joining Rochester Institute of Technology, he held faculty positions at The Ohio State University and Kettering University. He is co-author of the Springer graduate textbook "Principles and Theory for Data Mining and Machine Learning", and has been intensively and extensively involved in the interface between statistical science and artificial intelligence. He is a strong advocate of a complete approach to statistical machine learning and data science comprising a non-degenerate coverage of applications, computation, methodology and theory (ACMT), the staple of his research and teaching. A passionate lover of mathematical sciences from his earliest childhood, he often summarizes his philosophy as follows: "while the letter of mathematics provides great delight to the seeker/researcher/practitioner, the spirit of this mother of all disciplines bestows experiences of a transcendental, nay ineffable nature. Therefore, seek the latter not the former."