
Abstract

This talk presents the development of Thriving Systems Theory as published by Springer in Professor Waguespack’s book, Thriving Systems Theory and Metaphor-Driven Modeling. Blending the work of renowned architect and philosopher, Christopher Alexander, with the software engineering writings of Fred Brooks and the cognitive linguistics research of George Lakoff, this talk postulates an encompassing theory of software and systems quality explaining the meld of the objective and the aesthetic.

Biography

Les Waguespack is a computer science Ph.D., professor, and chairperson of computer information systems at Bentley University, Waltham, Massachusetts. Dr. Waguespack’s experience as programmer, software engineer, software architect, database architect, project manager, and systems consultant underpins 35 years of teaching and research, the last 20 plus years teaching object-oriented modeling and systems engineering to undergraduates, graduate students, and practicing professionals.