Steve Chapra is an esteemed professor at Tufts University's Civil and Environmental Engineering Department, where he occupies the prestigious Louis Berger Chair in Computing and Engineering. With a background in engineering from Manhattan College and the University of Michigan, Professor Chapra has made significant contributions to surface water-quality modeling and computer applications in environmental engineering. His notable awards include the Rudolph Hering Medal, Meriam/Wiley Distinguished Author Award, and Chandler-Misener Award. Apart from his academic achievements, he is an avid outdoorsman and art enthusiast, with a passion for mathematics, science, and computing. His love affair with computing began at a young age, when he was introduced to Fortran programming in 1966. Today, Professor Chapra feels blessed to be able to share his knowledge with others through teaching and writing, making him an unapologetic nerd in the best sense of the word. As a renowned expert in environmental engineering, Steve Chapra has authored numerous textbooks, including Numerical Methods for Engineers and Surface Water-Quality Modeling. His work has been adopted by over 150 universities worldwide, solidifying his position as a leader in his field. With a wealth of experience working with organizations such as EPA, NOAA, Texas A&M University, and the University of Colorado, Professor Chapra's research focuses on developing innovative solutions for surface water-quality modeling. He is also an esteemed member of several professional societies, including the American Society of Civil Engineers (ASCE) and Association of Environmental Engineering & Science Professors (AEESP). Steven C. Chapra has held visiting professor or scientist positions at nine institutions worldwide, including Duke University and the University of Michigan. His research focuses on surface water-quality modeling and advanced computer applications in environmental engineering. He has developed software packages like QUAL2K and LAKE2K for river and lake water-quality modeling, which have been applied in decision-making contexts such as the 1978 Great Lakes Water Quality Agreement. Chapra is a recipient of five international best paper awards, including the 1993 Rudolph Hering Medal and the 2015 Wesley W. Horner Awards. He has also received awards for his teaching and writings on computing and engineering. Chapra is an avid fly fisherman and hiker who aims to apply engineering, science, and mathematics to maintain a high-quality environment sustainably and cost-effectively.