Kannan Moudgalya is an Erach and Meheroo Mehta Education Technology Chair Professor at IIT Bombay. He studied chemical engineering at IIT Madras and Rice university, receiving B.Tech and Ph.D degrees, respectively. He also received a Master of Electrical Engineering degree from Rice University, studying Control and Computer Engineering. He was a visiting professor at University of Alberta. Kannan has applied the principles of control, simulation and mathematical modelling in several engineering areas. His students have also applied feedback control techniques in the computer science areas, such as quality of service, optimising resource allocation and admission control for web based applications. Kannan has written two textbooks: (1) Digital Control, published by John Wiley & Sons, Chichester, in 2007 and (2) Optimization: theory and practice, published by Narosa, New Delhi, in 2004. He has written several papers in international journals and conferences. Through the project Spoken Tutorial, Kannan's team has trained 7 million students on various IT topics during the past 7-8 years. Through Free and Open Source Software for Education (FOSSEE), he promotes Scilab, Python, R, OpenModelica, DWSIM, OpenFOAM, all being open source software. Through a home grown open source software eSim, Kannan promotes electronic circuit design and simulation. He was part of the team that promoted the world's least expensive $35 tablet, Aakash. He is now extending the Spoken Tutorial approach to other skills topics, such as health, nutrition, and breastfeeding. Kannan received the Google MOOCs Research Award for the offline capability in Spoken Tutorials. He was nominated for the HT for Mumbai 2015 award. The Spoken Tutorial project received the best prize in the Reimagine Education Award 2015 in the Nurturing Employment category. He received the Pt. Deen Dayal Upadhyaya Recognition for Reengineering India 2020.