Shankar Krishnamoorthy

General Manager, Electronic Design Automation Group

Shankar Krishnamoorthy is the general manager (GM) of the Electronic Design Automation (EDA) Group. He is responsible for the EDA software line of business across design, verification, signoff, test, silicon lifecycle management (SLM), TCAD, and manufacturing domains for digital, analog, and mixed-signal designs. Prior to becoming the GM of the EDA Group, Shankar held other executive positions at Synopsys, including GM of the Silicon Realization Group and Digital Design Group and senior vice president of the Digital Implementation Group. Under his leadership, Synopsys has delivered several ground-breaking technologies enabling semiconductor designers to achieve the most optimum power, performance, area, cost and time-to-market on their most advanced products. Before rejoining Synopsys in 2017, Shankar served as GM of the IC Design Solutions Division at Mentor Graphics. He joined Mentor in 2007 with the acquisition of Sierra Design Automation, where he was founder and CTO. Prior to Sierra Design, Shankar led Synopsys' physical synthesis and logic synthesis R&D organizations. Shankar received his M.S. in Computer Science from the University of Texas, Austin and his bachelor's degree in Computer Science from the Indian Institute of Technology, Bombay.