

**After the Hype, Are We Ready To Do DFM?  
Anantha Sethuraman, DFMSim**

**Anantha Sethuraman is currently President and Chief Executive Officer of DFMSim Inc., a software start-up company specializing in process-data driven DFM solutions based in Palo Alto CA. Dr. Sethuraman was most recently Vice President of Design for Manufacturing in the Silicon Engineering Group at Synopsys Inc. Dr. Sethuraman has a B.E. from National Institute of Technology (India), a M.S and PhD in Materials Science from the University of Kentucky and is a graduate of the AEA-Stanford Executive Institute. He has held executive and key technical management positions at FEI Company, KLA-Tencor, and Cypress Semiconductor, prior to which he started and ran a successful high-tech start-up. He has over 100 publications and/or presentations in semiconductor processing. Dr. Sethuraman also has 34 issued patents and several under processing in the areas of CMP, semiconductor chip design, defect inspection, and process control. As an expert in these fields, he has been an invited speaker at the International Symposium on Semiconductor Manufacturing, various SEMI events, the SEMI Nano Forum, Technology Panels on U.S. Competitiveness in NanoElectronics, VLSI Multilevel Interconnect Conference, Electrochemical Society Conference, and a number of industry forums.**