VSI Standards, Current Status and Future Work

Kathy Werner, Freescale

Abstract:

The VSI Alliance has been involved in SoC standards and documents for 11 years and laid the groundwork for the IP industry addressing the issues associated with reusing IP, both from the technical as well as the business perspectives. VSIA brought together the EDA, Electronics and Semiconductor industries to enable a dramatic design paradigm shift. The increasing proliferation of SoCs and virtual platforms in 2007 is testimony that VSIA has succeeded in making that paradigm shift. Additionally, much of the work and documents created are the basis for the great work happening in other groups today. With the planned closing of the organization, the presentation will discuss the status and disposition of VSI's work.

Speaker Bio:

Kathy Werner is the manager of the corporate standards, intellectual property and writers recognition programs at Freescale Semiconductor. She has led the industry in its quest for IP standards and been involved in design, NPI and management at several companies including wireless, processor development, consumer and computing and military, in both direct and consulting roles. She also has long experience in standards development, including President of the VSIA industry consortium. She also chaired the VSI Alliance Quality IP Pillar and led the development and introduction of the Quality IP (QIP) metric. She had published in Electronic Business, EE Times, Chip Design and others, as well as being the co-executive editor and contributor of an upcoming book on Intellectual Property.