Major Research

Post-Silicon Debug for System-on-Chip Designs

by

Yuting

Post-silicon debug is a critical component of the design validation life cycle for modern microprocessors and System-on-Chip (SoC) designs. It

and accounting for more than 50% of the overall design validation cost. Due to the complexity of

the modern

during SoC

system behavior from the system

level communication activities. This presentation provides an overview of

validation

status, existing challenges, and possible solutions. Furthermore, it discusses various features

that can be

Office of Diversity & Equal Opportunity at 813-974-4373 at least five (5) working

days prior to the event.