



WS101:

PCB Design and Hyperlynx the Way to Virtual Prototype Analysis

By

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Abstract:

Fundamentally, the PCB is central to systems development. It can have a dramatic impact on product performance, cost and quality; the PCB represents 31% of the overall product cost. The PCB is also the hub of collaboration during systems development – including FPGA, PCB, mechanical, PLM/enterprise, and manufacturing. The PCB process provides a major focal point through which to drive productivity initiatives that will have a strong impact on the system's cost and design time. Mentor provide a complete comprehensive PCB solution starting from Superior schematic design, Extensive PCB layout, best-in-class analysis analysis products that reduce board spins and costs . We shall present, Mentor PADS PCB solution which is the most widely used desktop PCB design environment in the world, giving electronic engineers everything they need to get the job done.