Keynote: EDA Challenges in the Converging Application World

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Abstract

Whereas Moore's law continues to push the industry to ever more complex technologies (More Moore) supporting sophisticated digital applications, the so-called More than Moore technologies are finding more and more heterogeneous application domains. EDA challenges in More Moore are related to power optimisation, DfM and verification needs whereas the More than Moore technologies require EDA tools that relate various electrical, logical and physical domains in one environment. System level design is badly needed in More Moore and in More than Moore.