

PANEL SESSION – Is the Second Wave of HLS the One Industry Will Surf on?

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HLS tools are becoming fashionable again. Is this second wave of HLS the one industry will surf on? There are a lot of technical, strategic and human related questions behind this HLS comeback. In this session the panellists from System, S/C, EDA companies and Universities will look into the following questions: have designs become so complex that they cannot avoid higher level of abstraction? Have HLS tools become so much better? Can HLS yield entitlement gate count? Is HLS a new market? What are the practical issues with HLS production flows? Does HLS improve design predictability and efficiency? What are the next challenges?