

## Session: TH2B

# Nonlinear Modeling and Analysis

*Chair*  
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Nonlinear modeling and analysis are evolving to address problems in the computer aided engineering of RF and microwave circuits. Important directions include the modeling and simulation of microwave structures with complex device-field interactions, development of enhanced active device models, new insights into nonlinear behavior of active circuits, and transient simulation of microwave circuits. In this session papers address the efficient simulation of strong nonlinear microwave circuits, transient simulation of microwave circuits, investigations of the sources of nonlinear distortion, and behavioral modeling of nonlinear microwave systems.

**10:20 am - 12:10 pm Thursday, June 20, 1996**  
**Room 132**

