

## Pspice / AMS Simulator advanced analysis

Duration: 1 days  
Time: 9:00 – 17:00

Description: The PSpice advanced analysis training is a two-day course extensive covering sensitivity analysis, circuit optimization, Monte Carlo analysis, and smoke / stress analysis

Audience: Engineers seeking maximum productivity in minimum time

Prerequisites: Know the basic analysis of Pspice AD. Proficiency with Windows and standard Windows applications.

### Course Agenda:

- Introduction to PSpice AA
- Model Understanding in PSpice AA
- Measurements
- PSpice AA Sensitivity Analysis
- Circuit optimization and optimization algorithms
- AA PSpice Monte Carlo Analysis / tolerances
- Smoke / stress analysis