







Planar Magnetics

Claudia MALANNINO System Lab DU

Agenda

3 Introduction

20 Inductor and Transformer Designs

Applications Market
Overview

40 Tools

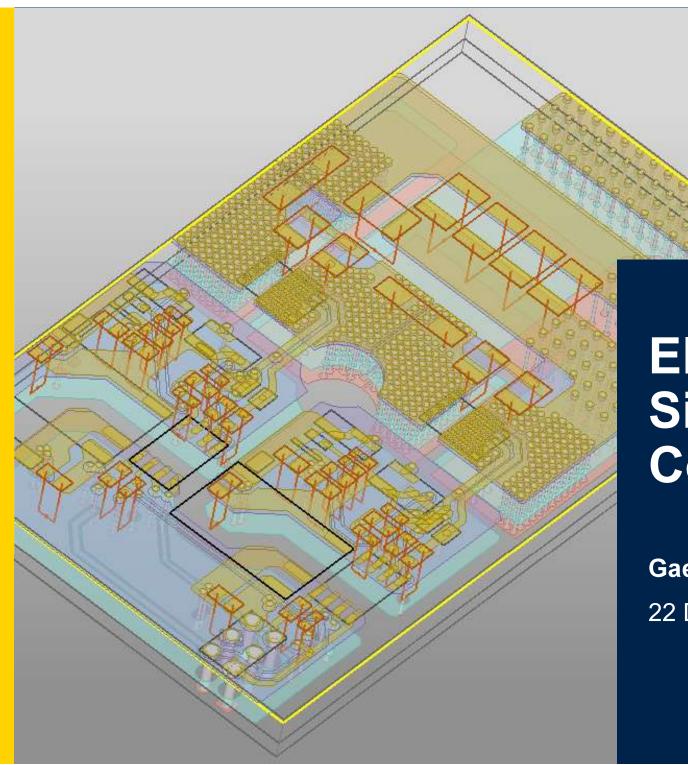
Main Features of Planar Technology

45 Application examples

Advantages and Drawbacks of Planar Magnetics

49 Q&A







Electromagnetic FEASimulation of Power Conversion Systems

Gaetano Rascona'

22 December 2021

Topics

- 1 PCB Analysis Design Process
- 2 Parasitics Extraction
- 3 Circuits EM Cosimulation
- 4 EMI/EMC simulation

