

Universität Bern
Institut für Angewandte Physik
Sidlerstrasse 5
3012 Bern, Schweiz

Telefon: +41 (0)31 631 89 11
E-Mail: iapemail@iap.unibe.ch
www.iap.unibe.ch



b
UNIVERSITÄT
BERN

Seminar über Microwave Physics and Atmospheric Physics

Referent/in: Davor Marsenic und Joel Groguz, CADFEM (Suisse) AG

Titel: Electromagnetic simulations with ANSYS : state of the art

From cable harnesses to PCBs and 5G communication, from 0D to 2.5D and 3D, from FEM to Integral equations and ray tracing, from radar to light simulation and photonics; a comprehensive overview of the latest developments to follow industrial trends.

The presentation will start with a general introduction to the multiphysics engineering simulation software ANSYS, and then provide a special emphasis on its high-frequency structure simulator (HFSS).

Zeit: Freitag, 6.11.2020, 10:15 Uhr

Ort: Zoom Link: <https://unibe-ch.zoom.us/j/97081325603>
Meeting ID: 970 8132 5603