Training Course

VirtualLab Fusion Technology and Applications:

Introduction to VirtualLab Fusion

Date: 10 – 11 February 2020
Time: 09:00 – 17:00
Location: Premiere Workspaces, San Jose, CA, USA
Intended audience: Anybody interested in the technology and usage of VirtualLab Fusion
Technical equipment: Please bring own laptop (Windows), installed VirtualLab Fusion and current trial
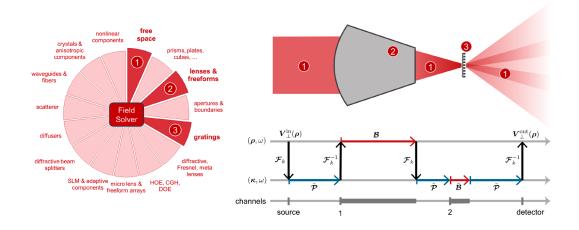**Request an offer:** Click here for our online form

Nowadays physical-optics principles are of ever-growing importance for the analysis and design of advanced optical devices and systems. Come to our training course to learn the concepts of the Fast Physical Optics technology, on which VirtualLab Fusion is based. We show you how to benefit from VirtualLab Fusion in your daily work.

Learning Outcomes

- Discover essential physical-optics effects and phenomena in modern optical systems and how to include them in your modeling and design.
- Dive right into the software with hands-on exercises from typical applications (e.g. lens systems, laser optics, fiber coupling, interferometry, microscopy), accompanied by the corresponding workflows.
- Build up your optical system and perform an analysis and design thereof with different modeling technologies and optimization tools in VirtualLab Fusion.

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