

IMPRS-UFAST core course

Source technology

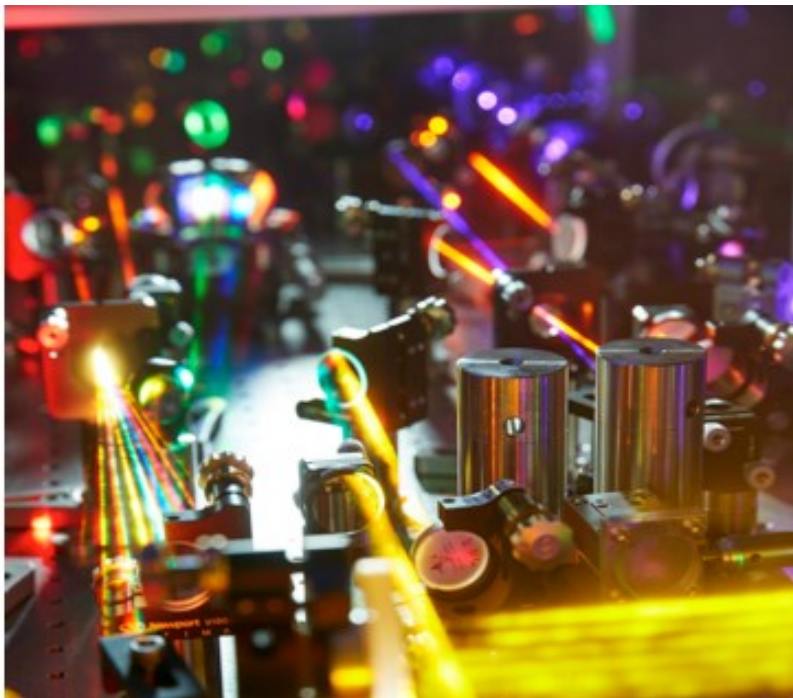
Franz X. Kärtner & Thorsten Uphues

I-UF C2

The course provides an overview of the working principles of modern light/ X-ray/ electron sources, including the respective physics background and their current strengths and limitations. The focus will be on techniques and technical basics.

Key topics:

Optics / Laser technology / Pulsed laser technology / Electron sources / Synchrotron radiation sources / Accelerator techniques



Register on Geventis
I-UF C2

CFEL/building 99
Seminar room IV

Tue 14.02.17, Thu 16.02.17
Tue 21.02.17, Thu 23.02.17
Tue 28.02.17, Thu 02.03.17

from 09:30h to 11:30h