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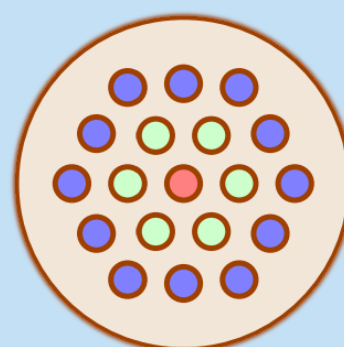
Munich Workshop on Information Theory of Optical Fiber

December 5 and 6, 2016

TUM Institute for Communications Engineering
Theresienstraße 90, 80333 Munich, N2408

Focus Group on Fiber-Optic Communication and Information Theory

TUM Institute for Advanced Study



The MIO workshop will bring together researchers from the fields of information theory and optical fiber to explore new ideas. Emphasis is placed on theory, especially how fiber nonlinearities affect channel capacity, and on experimental work that leads to new insight on capacity. The workshop should promote interaction and collaboration among the participants.

Topics of interest:

- Capacity of fiber channels and networks
- Nonlinear Fourier transform
- Multi-mode optical communication
- Coded modulation and transceiver design

More information is available online or via the QR code on the right.

Organizing committee:

Tobias Fehenberger, Javier García, René Essiambre, Gerhard Kramer

