

Hybrid Integrated Nonlinear Photonics: From Chipscale frequency combs to cryogenic interconnects

Friday, 2 September 2022 10:00 (30 minutes)

The development of optical frequency combs, and notably self-referencing, has revolutionized precision measurements over the past decade, and enabled counting of the cycles of light. Frequency combs, have enabled dramatic advances in timekeeping, metrology and spectroscopy.

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Session Classification: SSL 7 Tm, Ho Lasers