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## S<sup>2</sup>-Method-Based Monitoring of Modal Composition in Optical Fibers during Fiber Component Manufacturing

Tuesday, 30 August 2022 12:00 (2 hours)

We developed a high-speed S<sup>2</sup>-method-based device to monitor the modal content of a beam out of an optical fiber. The device is used to evaluate and optimize a CO2-laser-based fiber end cap manufacturing process.

code

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