



Contribution ID: 804

Type: **Talk (preferred)**

Optical Design, Simulation and Applications of 3d-printed Microoptics

Thursday 15 December 2022 17:00 (15 minutes)

Femtosecond direct laser writing as a 3D-printing technology has transformed the field of micro-optics. This paper highlights relevant aspects in the design of 3d-printed systems. It presents multiple design examples, ranging across micro-optical imaging-, illumination- and sensing-systems for various applications.

Author: Prof. HERKOMMER, Alois (Universität Stuttgart)

Presenter: Prof. HERKOMMER, Alois (Universität Stuttgart)

Session Classification: Australian and New Zealand Conference on Optics and Photonics

Track Classification: ANZCOP: ANZCOP: Photonic integration and fabrication