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On-The-Fly Calculation of Holographic Masks to Generate Arbitrary Spatiotemporal Beams

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This paper presents on-the-fly calculation of holographic masks to generate arbitrary spatiotemporal beams. This includes compensating for beam defocusing through the system, allowing for advanced spatiotemporal beams to be generated at large time delays.

Primary author: KOMONEN, Andrew

Co-authors: PLOSCHNER, Martin (School of ITEE, The University of Queensland); MAESTRE MOROTE, Marcos; DAHL, Daniel (The University of Queensland); FONTAINE, Nicolas (Nokia Bell Labs); CARPENTER, Joel (The University of Queensland); MOUNAIX, Mickael (The University of Queensland)

Presenter: KOMONEN, Andrew

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