LightTrans' Talk at EOS Topical Meeting on Diffractive Optics 2019

## Systematic Optimization of a Lightguide Coupling Setup

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## **Abstract**

Gratings for coupling light into or out of lightguides for near-to-eye display systems are optimized regarding the angular dependency of the field of view. Uniformity and relatively high efficiency over large FOV are obtained by a systematic design and optimization approach.

