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## Button Optics: On-demand generation and diagnosis of structured light

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Understanding and controlling structured light has led to many exciting opportunities in physics, optics, biophysical and related research fields. However, the required technical knowledge to use this promising technology remains an obstacle for non-experts. At Button Optics, we provide turnkey solutions that use digital technology to generate and diagnose structured light. We briefly present the underlying physics and technology and showcase the current state-of-the-art capabilities of our prototype.

### Apply to be considered for a student ; award (Yes / No)?

No

### Level for award;(Hons, MSc, PhD, N/A)?

N/A

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