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Deep Learning for Control of Light-Matter Interactions

Thursday, 1 September 2022 09:00 (30 minutes)

The team at Southampton are applying the deep learning technology that supports self-driving cars to the real-time control and optimisation of a wide range of light-matter interactions, including femtosecond laser machining. This presentation will provide an overview of recent activity at Southampton at this exciting interface.

Primary author: MILLS, Ben (Optoelectronics Research Centre, Southampton, United Kingdom)

Presenter: MILLS, Ben (Optoelectronics Research Centre, Southampton, United Kingdom)

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