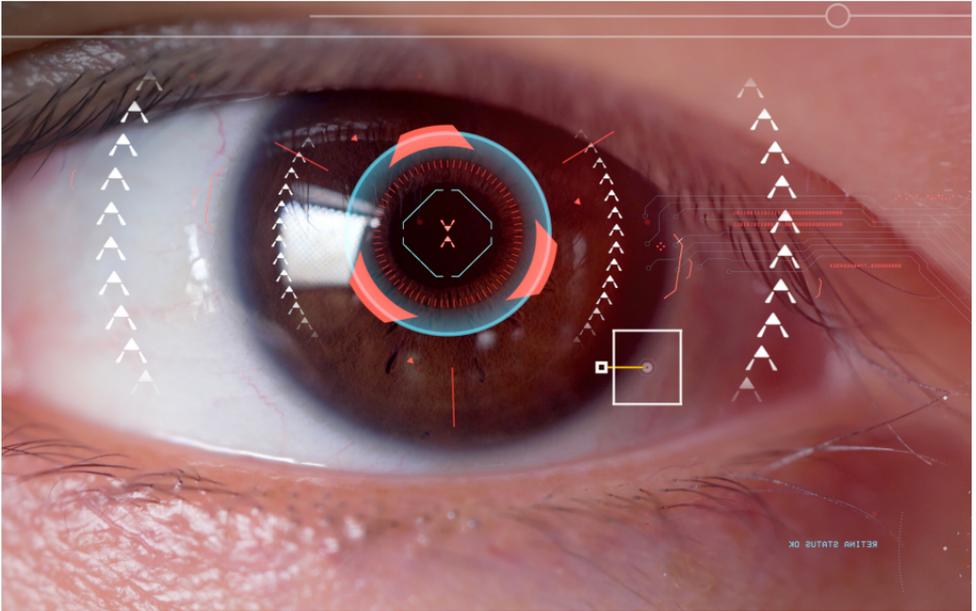


# Computer vision applications of Deep Learning



**STANISLAV HRIVŇAK**  
**ONDREJ PALKOCI**

**GlobalLogic®**

**6.11.2019**  
VKM room

**16:00**  
Start!

From analyzing the depth of diabetic foot ulcers via an app to securing one's own home via SmartHome offline applications. The ways deep learning can be used are truly endless.

# Computer vision applications of Deep Learning



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**Description:** Machine Learning engineers from GlobalLogic, Stanislav Hrivnak and Ondrej Palkoci, will briefly introduce to you new projects in Computer vision applications of Deep Learning that they have been working on during the last 6 months. The first project will describe a mobile app to analyze the size and depth of diabetic foot ulcers, the second project will show bone segmentation from ultrasound images acquired by a custom embedded device and the last project will present various offline SmartHome security applications using the Coral USB accelerator.

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Data Analytics  
Meetings

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