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フォトンサイエンス・リーディング大学院・東京大学統合物質科学リーダー養成プログラム
最先端融合科学イノベーション教育研究コンソーシアム（CIAiS）

“ What do you think the most exiting market in next 10 years is to which photonics technologies can contribute? 3D sensing market is emerging – photonics technologies are important elements to enable autonomous cars ”

Project Prof. Tomoko Ohtsuki

（Product Line Manager，Industrial Diode Lasers　LUMENTUM）

日　時　：　平成 28 年 8 月 9 日(火) 16:30-18:00

場　所　：　東京大学理学部 1 号館 3 階 338 号室

Abstract

What imaginations has Pokemon-GO brought to you? I took this as a sign to bring more advanced AR (Augmented Reality) technologies and applications with 3D sensing to the market. In this talk, I will share what’s happening in 3D sensing market and technology now, and how those are intersecting with autonomous car technologies.

In order to make innovation commercially successful, technology and market eco-system needs to be developed. Working as a supplier for illuminator solutions, I observe good room for innovations in near-IR image sensor technologies for 3D sensing where Japanese industry is very competitive. Could a Japanese university-industry consortium help driving the technology advancements??

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