

February 14th, 2022

Kudan Inc.

A paper that Professor Daniel Cremers, Artisense founder and CSO, co-authored has been accepted by IEEE ICRA 2022, the world's largest international conference in the field of robotics and automation

Kudan Inc. (headquarters in Shibuya-ku; CEO Daiu Ko; hereafter “Kudan”), a leading provider of simultaneous localization and mapping (SLAM) solutions across multiple industries and applications, is pleased to announce that Professor Daniel Cremers, a founder and CSO (Chief Scientific Officer) of Artisense GmbH (hereafter “Artisense”), a Kudan group company, as well as the Head of the Chair for Computer Vision and Artificial Intelligence at the Technical University of Munich (TUM), co-authored a paper entitled “Vision-based Large-Scale 3D Semantic Mapping for Autonomous Driving Applications,” and it has been accepted by IEEE*¹ ICRA*² 2022.

The finalized co-authored paper and accompanying demo video will be submitted at the conference on March 1st.

[IEEE ICRA 2022](#) is an annual international academic conference in the field of robotics and automation organized by IEEE, the world's largest technical professional organization, with the aim of contributing to technological innovations for the benefit of humanity. It is considered as a great opportunity that brings the world's top researchers and leading companies together to share innovative ideas and technological advances in the field, with an emphasis on social and practical aspects.

*1 IEEE : Institute of Electrical and Electronics Engineers

*2 ICRA : International Conference on Robotics and Automation

About Kudan Inc.

Kudan (Tokyo Stock Exchange securities code: 4425) is a deep tech research and development company specializing in algorithms for artificial perception (AP). As a complement to artificial intelligence (AI), AP functions allow machines to develop autonomy. Currently, Kudan is using its high-level technical innovation to explore business areas based on its own milestone models established for deep tech which provide wide-ranging impact on several major industrial fields.

For more information, please refer to Kudan’s website at <https://www.kudan.io/>.

■ Company Details

Name: Kudan Inc.

Securities Code: 4425

Representative: CEO Daiu Ko

■ For more details, please contact us from [here](#).

