

June 26, 2024  
Kudan Inc.

The interview video with Kudan's CEO has been released  
on the business video media platform "PIVOT"  
~ Ultra-Deep Tech that even NVIDIA relies on: "The Eyes of Machines"  
that intuitively recognize space~

Kudan is pleased to announce the release of an interview video with Daiu Ko, Kudan's CEO, on the business video media platform "PIVOT." In this video, we focus on Kudan's cutting-edge Artificial Perception technology, a deep tech innovation. The discussion highlights the potential and future prospects of this technology.



【Video URL】 (Japanese only)

<https://youtu.be/IOS09KIFq9A>

【Main Content of the Video】

## ●Definition of deep tech and Kudan's technology

Deep tech refers to innovative technologies in the field of natural sciences that have the potential to solve societal challenges. Kudan utilizes Artificial Perception technology to provide machines with the ability to perceive 3D spaces. This technology serves as a foundational tool across various fields, including robotics, autonomous driving, drones, the metaverse, and digital twins.

## ● Examples and applications

Kudan's Artificial Perception technology has been realized through collaborations with major companies, including NVIDIA and Intel. It is utilized in the development of autonomous mobile robots and provides self-positioning capabilities. Additionally, the technology is applied in projects with NASA and the EU in the fields of space exploration and autonomous driving, showcasing its broad applicability.

## ● Application in Digital Twins

Kudan's technology is also being used to convert forests into digital data in Finland and the US forestry industries, as well as for building digital twins of cities. This enables flood prediction during disasters and optimization of logistics routes, contributing to the development of more efficient and safer social infrastructure.

## ● Future Prospects

Ultimately, the fusion of Artificial Perception technology and Artificial Intelligence is expected to enable AI to not only understand virtual spaces but also recognize and make sophisticated decisions in the real world. Kudan aims to be a unique presence in this field and continues to expand its business globally.

We invite you to discover the challenges and future of Kudan, a company at the forefront of innovative technology.

## About Kudan Inc.

Kudan 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 licensing its technology for next-generation solution areas such as digital twin, robotics and autonomous driving.

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

## ■ Company Details

Name: Kudan Inc.

Securities Code: 4425 (TSE Growth)

Representative: CEO Daiu Ko

## ■ Contact Information

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