# GIST signs a business agreement for defense technology R&D

## — GIST Machine Learning and Vision Lab signs agreement with LIG Nex1



▲ Commemorative photo: GIST Machine Learning and Vision Lab signed a business agreement with LIG Nex1 to develop multi-target tracking technology for mobile environments for the application of advanced weapon systems (Fourth from left) GIST Machine Learning and Vision Lab Professor Moongu Jeon (Fifth from left) LIG Nex1 Team Leader Nam-gu Ha

GIST (Gwangju Institute of Science and Technology, President Kiseon Kim) Machine Learning and Vision Lab (Professor Moongu Jeon) signed a business agreement on the 16th with LIG Nex1 (CEO Ji-Chan Kim) for the development of multi-target tracking technology in a mobile environment for the application of advanced weapon systems.

The agreement includes ▲ development of mobile environment multi-target tracking technology applicable to advanced weapon systems ▲ Consultation on sensor characteristics and cooperation in DB construction for R&D ▲ other business contents recognized by both organizations as necessary for the purpose of this agreement.

Professor Moongu Jeon said, "Through this agreement, it is expected that core technologies for the development of advanced weapon systems will be secured through the application of various technologies, including the latest artificial intelligence-based technologies."

LIG Nex1 team leader Nam-gu Ha said, "We will actively cooperate with industry-academic cooperation, such as providing relevant data obtained from LIG Nex1, on the development of multi-target tracking technology carried out with the GIST

Machine Learning and Vision Lab for the development of national defense technology."

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