

Gwangju Institute of Science and Technology

Official Press Release (https://www.gist.ac.kr/)

Section of

Hyo Jung Kim

Nayeong Lee

Public Relations

Section Chief (+82) 62-715-2061 Senior Administrator (+82) 62-715-2062

Contact Person

for this Article

Professor Chang Wook Ahn

Artificial Intelligence Graduate School

062-715-2661

Release Date

2020.11.19

GIST presents a novel and colorful performance that expresses the coexistence of artificial intelligence and humans

- ☐ GIST (Gwangju Institute of Science and Technology, President Kiseon Kim) Artificial Intelligence Graduate School Professor Chang Wook Ahn presented a new performance in which technology and humans coexist by using an artificial intelligence (AI) composer. ☐ At the opening ceremony of the '2nd Korea Artificial Intelligence Cluster Forum' held on the 4th, the AI composer EVOM performed an impromptu song in
 - There have often been performances by humans by playing songs composed by AI or providing songs composed by AI in MR form, but this time AI played songs composed by AI through an automatic piano, and the practice of playing with humans is significant in that it is very unusual.

collaboration with violinist Ji-hae Park, expressing in a meaningful way the

coexistence of AI and humans in the era of the 4th Industrial Revolution.

☐ EVOM was developed in 2016 and is Korea's first AI composer. Recently, EVOM recognized the faces of the participants at various exhibition events related to AI and instantly composed customized songs. It has attracted the fresh interest of the participants through novel challenges such as instantly composing custom-style music according to the spatial atmosphere.

- At the global artificial intelligence 'AI World 2020' conference held at Yes24 Live Hall in Gwangjang-dong, Seoul, on the 4th, this spring, AI composer EVOM of Creative Mind, an artificial intelligence company led by Professor Chang Wook Ahn, was demonstrated.
- At the 2020 Gwangju ACE Fair, which opened in the morning of the 5th and held at the Kim Dae-jung Convention Center until the 8th, an artificial intelligence composition assistant system and a facial emotion-based composition system G. AI Life in 202x was demonstrated at the exhibition.
- ☐ Professor Chang Wook Ahn said, "EVOM, which is regarded as one of the top three global technologies, will evolve to help everyone make and consume music anytime, anywhere as their own composers, ultimately improving the quality of human life."
 - With the recent trot craze hitting Korea, EVOM expanded its genre to include trot, continuing its unrivaled moves that only Korean AI composers can do. In addition, through various collaborations with human musicians and artists, the company plans to present a new model of cooperation in the era of artificial intelligence that will affect not only the music market but also cultural and artistic performances.





▲ AI composer EVOM and violinist Ji-hae Park