

viAct

Automate Construction Monitoring with AI Cloud Platform

Overviews

viAct to automate construction monitoring with more than 30 AI modules to ensure safety, increase productivity, and save cost. We are the Asia 1st AIoT cloud monitoring platform, provide 24/7 site auto monitoring and unveil unseen data insights by our proprietary vision technology. Recognized by BuildWorld & PwC as 2019 Top 100 Global ConTech startup, fast growing international team now looking for business expansion to Japan.

Strengths , Features

- High accuracy - extensive domain database processed since 2016, self-developed proprietary AI algorithms to generate high performance AI system using by large construction enterprises recently.
- Multiple functions - over 30 AI modules including PPE detection, unauthorized access, anti-collision, lifting safety, illegal dumping & etc, triggering instant alerts to save life and improve site efficiency.
- User friendly - fast connection with any type of online cameras. Simple 3 steps in your finger tips to visualize site situation from select multiple AI engines, receive real-time alerts to get data insights from dashboard.

Future Plan

- To catch with the global launch of 5G, we keen on enhancing our solution by continuously invest in R&D on applications of more cutting-edge technologies in order to sustain our product and services excellence.

Relevance to COVID-19 issues

- To cope with the outbreak of COVID-19, we launched our own face mask detection AI engine back to 7 Feb 2020 (even earlier than Baidu's announcement) to strengthen the epidemic prevention measures and protect public from infection.