



## **Morpho Showcases “SoftNeuro™” Technology at the Embedded Vision Summit 2018**

**Tokyo, Japan** –May 8, 2018– Morpho, Inc., a global leader in imaging processing and imaging AI solutions, announced its participation to demo “SoftNeuro™” technology and image quality improvement technologies at the Embedded Vision Summit that will be held on May 21-24, 2018 in Santa Clara, California. Come and visit us at booth #103.

Morpho's demo to showcase its deep learning inference engine is expected to have a significant promotional effect in terms of potentially finding and stimulating new market needs and opportunities in the embedded vision industry.

### **About The Products**

“SoftNeuro” (<http://www.morphoinc.com/en/technology/sie>) is one of the world's fastest deep learning inference engines. It operates in multiple environments, utilizing learning results that have been obtained through a variety of deep learning frameworks. “SoftNeuro” is not limited to image recognition, but can be used as a general-purpose inference engine for text analysis, voice recognition, image recognition, etc. It obtains profile data from the target platforms that execute inference, and performs optimizations based in the data to achieve higher speeds, and support inference processing on trained networks from all the mainstream frameworks, making it easy to deploy trained networks.

“Video Denoiser™” processes video to remove noise caused by conditions such as recording in poor lighting conditions. The latest version of “Video Denoiser™” will be demonstrated on smartphones, at Morpho’s booth.

“MovieSolid®” (<http://www.morphoinc.com/en/technology/vstab>) is a video stabilizing engine that can be used on a wide range of devices such as smartphones and action cameras, surveillance cameras, etc. It utilizes estimates of between-frame motion and lens distortion to stabilize video. Morpho’s “SOFTGYRO®” technology and IMU sensor data are used to make fast and accurate estimates of between-frame motion. Video demos of MovieSolid’s functionality will be shown at Morpho’s booth.

### **About Embedded Vision Summit**

Embedded Vision Summit is an event hosted by Embedded Vision Alliance (<http://www.embedded-vision.com/>) which more than 50 leading companies in the world of embedded vision participate in. This annual event strongly focuses on the technologies, hardware, and software that bring visual intelligence to products. Various companies present their latest technologies. Please refer to the event website for more details - <https://www.embedded-vision.com/summit>

**About Morpho, Inc.**

Established in 2004, Morpho is a research and development-led company in image processing technology. It has globally expanded its advanced image processing technology as embedded software, for domestic and overseas customers centered on the smartphone market, broadcasting stations and content providers. It has also provided image recognition technology utilizing Artificial Intelligence (AI), collecting image information captured by cameras into devices and clouds and analyzing it, for fields such as automotive devices, factory automation, and medical care. Morpho will provide broad support, making a wide range of innovations happen with its imaging technology and Deep Learning technology. For more information, visit <http://www.morphoinc.com/en/> or contact [m-info-pr@morphoinc.com](mailto:m-info-pr@morphoinc.com).

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