Morpho and Nekojarashi will announce the beta version of video processing cloud service, "Setaria Video Processing (tentative name)"

~The first announcement will be made at NAB Show 2018 in Las Vegas, USA~

Tokyo, Japan – March 30th, 2018 – Morpho, Inc. (hereinafter, "Morpho") and Nekojarashi Inc. (hereinafter "Nekojarashi") will announce the beta version of the new cloud platform, "Setaria Video Processing (tentative name)", which is currently under joint development. The target customers of the beta version of "Setaria Video Processing" are mainly business operators engaging in post-production, broadcasting, OTT[*1], and handling videos. The service enables users to use the video processing technologies of Morpho in a cloud environment.
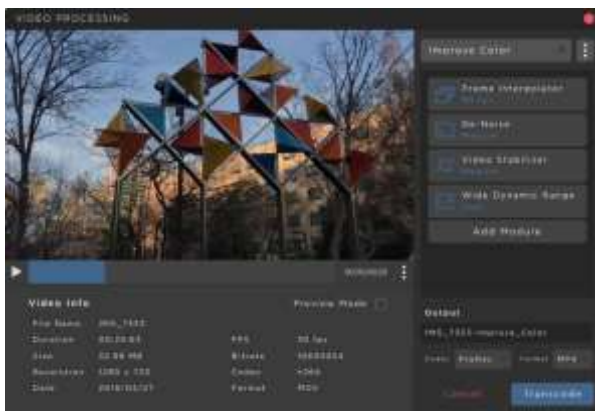
The cloud service will be displayed and introduced at NAB Show 2018 in Las Vegas, USA from April 9th to 12th, 2018, where Morpho and Nekojarashi will jointly participate. In addition to the said cloud service, other products and technologies for broadcasting and OTT companies will also be exhibited.

*1: OTT is an abbreviation of "Over The Top", the term used for video and audio services delivered over the Internet as well as service providers which deliver that content.

About the beta version of the cloud platform "Setaria Video Processing"

The service will enable users to use the video processing technologies of Morpho, which are provided to the video and broadcasting industry, in a cloud environment. The service can be linked with AWS S3, Azure, IBM Cloud, Google Cloud Storage and other cloud services.

▼Example Screenshots from the beta version of "Setaria Video Processing"

Video Processing Settings

Video Processing Preview

- ■ Video Processing Features (Planned)
  - Fine Upscale (e.g. HD→4K)
  - Frame Interpolation (e.g. 50fps→59.94fps)
  - Video Noise Reduction
  - Easy Drag and Drop Uploading
  - Special Preview Feature #1: Quick 5-seconds result preview from any point of the video before encoding
  - Special Preview Feature #2: Real-time streaming preview of encoding-in-progress videos

- ■ Supported Platforms (Planned)
  - Windows (Supported Browsers: Edge, Google Chrome, Firefox)
  - macOS (Supported Browsers: Safari, Google Chrome, Firefox)

- ■ Supported Codecs (Planned)
  - AVC/H.264
  - XAVC
  - XDCAM
  - P2 (AVC-Intra, DVCPRO)
  - DNxHD/HR

About NABSHOW 2018

NAB Show is the world's largest event for the broadcasting and video industries, which is organized by the National Association of Broadcasters. The show introduces new equipment and services related to the fields.

Official website: http://www.nabshow.com/
Date: April 9th - 12th, 2018
Venue: Las Vegas Convention Center
Our booth: SU13113 (South Hall Upper)

About Nekojarashi Inc.

Under the mission of "offering people greater creativity through cloud services", Nekojarashi has developed and offered JECTOR, a cloud workspace, which is exclusively for the creative industries such as video, music, publication, printing and advertising, for previewing videos, images, sounds, 3D, PDF and various other types of data without any customized software, irrespective of the time and place.
For more information, visit https://www.nekojarashi.com/en .

About Morpho, Inc.

Established in 2004, Morpho is a research and development-led company in image processing technology. It has provided 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, to a wide range of innovations with its Imaging technology and Deep Learning technology.

For more information, visit http://www.morphoinc.com/en .

Contacts

Nekojarashi Inc.
Mail: neko_pr@nekojarashi.com

Morpho, Inc.
Mail: m-info-pr@morphoinc.com

*Morpho and the Morpho logo are registered trademarks of Morpho, Inc.
*Amazon Web Services, "Powered by Amazon Web Services" logo and any related marks are trademarks of Amazon.com, Inc. on its subsidiaries in the U.S. and/or other countries.
*Azure and Windows are trademarks of Microsoft Corporation.
*IBM and IBM Cloud are trademarks of International Business Machines Corporation, registered in many jurisdictions worldwide.
*Google Cloud Storage and Google Chrome are trademarks of Google Inc
*macOS and Safari are trademarks of Apple Inc.
*Firefox is trademark of Mozilla Foundation.