

Meet Candera at “Automotive Engineering Exposition 2021 ONLINE”

The Automotive Engineering Exposition will take place from 26th May to 30th July 2021 online. Candera will be presenting the latest novelties in the fields of Automotive HMI design and Embedded Software. Candera will also introduce a brand-new feature of CGI Studio, enabling rapid AI assisted HMI creation.

Automotive Engineering Exposition 2021 ONLINE

<https://aee.expo-info.jsae.or.jp/en/online/>



The Automotive Engineering Exposition is Japan’s largest technical exhibition for automotive engineers, providing the latest technologies and products to the world. The Automotive Engineering Exposition was first held in 1992 as an exhibition specializing in automotive technologies for engineers and researchers active on the front lines of the automotive industry, and this will be the first time to be held online.

Created with Candera’s HMI design tool CGI Studio, at the Automotive Engineering Exposition 2021 ONLINE, Candera will present a mix of different HMI solutions based on various embedded devices: TRAVEO™ CYT4DL solution, full digital cluster solutions based on Functional Safety (ISO 26262) and more.

Furthermore, the latest version 3.10 of CGI Studio, which enables high-speed HMI creation with AI support, and EV cluster created with CGI Studio will be showcased for the first time.

CGI Studio 3.10



CGI Studio 3.10 is Candera’s latest software development platform for creating automotive hybrid 2D and 3D graphical interfaces (HMI/GUI).

The latest version 3.10 has been designed to be easier to use for Japanese users by adding a Japanese version and expanding tutorials, etc. In addition, it implemented functions to support total HMI development, such as “Candera LINK Remote Rendering” that enables sharing of content anywhere, and Monotype Spark™, which can draw text as beautiful as a smartphone.

Smart Importer



This new feature is part of CGI Studio 3.10 and has been developed to support users without any programming skills to easily create stunning HMI solutions. Smart Importer turns static graphic files like Adobe® Photoshop, Sketch or Axure® RP into full functional HMIs, making complex programming routines obsolete.

R-Car M3 EV Cluster Solution



This modern EV digital cluster on Renesas Electronics' "R-Car M3" is one of the newest iterations of Candera's ambition to shape and create the future of automotive HMIs. It features different cluster scenes like charging report, function status, navigation mode and charge point search.

Apart from those solutions, Candera will present several other innovative HMI solutions for the Automotive industry, like an Android™ based solution and the Holistic HMI approach.

Based on over 20 years of experience in the embedded software development together with our broad customer base we have created a mature feature-rich and customizable product. In fact, CGI Studio today covers all aspects of automotive GUI development and beyond. Furthermore, we're closely working together with our customers and industry partners to provide solutions for present and future HMI needs.

Candera providing HMI solutions with 50 million units installed https://www.artspark.co.jp/en/candera_interview/

About Cander

Candera, is a leading HMI tool provider and development partner for worldwide automotive and industrial customers. Candera supports its customers with the CGI Studio tool environment as well as provision of software services mainly in the areas of HMI development and embedded software.

Candera GmbH in Linz/ Austria and Candera Japan, Inc. in Shinjuku-ku, Tokyo / Japan are both part of the ArtSpark Group situated in Shinjuku-ku, Tokyo / Japan.

Corporate site: <https://cgistudio.at/>

Candera Japan site: <https://www.canderajp.co.jp/>

Facebook: <https://www.facebook.com/canderacgistudio/>

YouTube: https://www.youtube.com/channel/UCZyzdK8yFY52Ot-SvaGkM_A

Twitter: <https://twitter.com/CanderaGmbH>

Linkedin: <https://www.linkedin.com/company/candera-cgistudio/>

CONTACT

4-15-7 Nishi-shinjuku, Shinjuku-ku, Tokyo, Japan

e-mail: press@artspark.co.jp