BETA Japan open meeting

November 1, 2019
BETA CAE Systems Japan
Shin Yokohama, Japan

Join us to the
2019 BETA CAE Systems Japan
Open Meeting in Shin-Yokohama

November 1, 2019
BETA CAE Systems Japan Shin-Yokohama Office
Yokohama, Japan

BETA CAE Systems International AG, the leading contemporary industry supplier of simulation solutions, and its subsidiary in Japan, BETA CAE Systems Japan Inc., have the pleasure to invite you to the 2019 BETA CAE Systems Japan Open Meeting in Shin-Yokohama. The event will take place on November 1, 2019 at the offices of BETA CAE Systems Japan in Shin-Yokohama.

Expert engineers of BETA will walk you through the latest developments, our new software products and their implementation.

Technical discussions & demonstrations will offer you the opportunity to discuss with our engineers the software features, their application, and the future developments. A team of CAE experts from BETA CAE Systems will be pleased to meet you in person and exchange knowledge, experience and visions.

Don't miss the opportunity and register today. Registration will be open until October 23rd.

All presentations will take place in Japanese [J], unless indicated to be in English [E] in the agenda.

There is no participation fee for the event.
The attire will be business casual.
The event is organized and hosted by BETA CAE Systems Japan Inc.

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Preliminary Agenda
November 1, 2019 - Open Meeting

09:00	-	09:30	Registration
			Plenary Session
09:30	-	09:45	**Introduction**
			Hideshige Okamura, President & CEO, BETA CAE Systems Japan Inc. [J]
			Dimitris Angelis, Chairman, BETA CAE Systems SA [E]
09:45	-	10:30	**Latest developments & New Products in BETA's product line**
			Yuichiro Sumiyoshi, BETA CAE Systems Japan Inc. [J]
10:30	-	10:45	Break

10:45	-	11:30	**Implementation of SPDRM for automated creation and assembly of digital models in a German OEM**
			Alexis Kaloudis, BETA CAE Systems International AG [E]
			Chryssa Sferidou, BETA CAE Systems [J]

11:30	-	12:15	**ANSA/META deployment in Groupe PSA**
			Stefanos Chatziangelidis, BETA CAE Systems India Pvt. Ltd.[E]
			Minoru Nakano, BETA CAE Systems Japan Inc. [J]

| 12:15 | - | 13:15 | Lunch |

			Track 1	**Track 2**
13:15	-	13:45	**Exploration of meshing strategies for highly complex parts**	**Latest Developments in Volume Meshing for CFD**
			Mikio Nasuda, BETA CAE Systems Japan Inc. [J]	Masaaki Kajino, BETA CAE Systems Japan Inc. [J]
13:45	-	14:15	**[Demo] Latest developments in meshing of structural parts**	**[Demo] Surface wrapping and Hextreme volume meshing**
			Dung Tien Nguyen, BETA CAE Systems Japan Inc. [J]	Satoshi Taguchi, BETA CAE Systems Japan Inc. [J]
14:15	-	14:45	**[Demo] Mid-surfacing of Casting parts – Challenges and solutions**	**Efficient watertight preparation tools and methods for CFD meshing at PSA group**
			Mikio Nasuda, BETA CAE Systems Japan Inc. [J]	Masaaki Kajino, BETA CAE Systems Japan Inc. [J]
14:45	-	15:00	Break	Break

			Track 1	**Track 2**
15:00	-	15:30	**Feature-based morphing: a radical change in concept and detailed modeling**	**[Demo] Latest developments in Crash & Safety**
			Hideo Sumi, BETA CAE Systems Japan Inc. [J]	Yuka Nakamura, BETA CAE Systems Japan Inc. [J]
15:30	-	16:00	**Comprehensive Simulation Run Management: solutions for analysts and model building teams**	**[Demo] CFD Model Build with seamless CAD updates through DM and Compare Tool functionality**
			Keisuke Kobuchi, BETA CAE Systems Japan Inc. [J]	Masaaki Kajino, BETA CAE Systems Japan Inc. [J]
16:00	-	16:30	**The ANSA / LS-DYNA approach for Isogeometric Analysis (IGA) Simulations**	**[Demo] Topology optimization using EPILYSIS and ANSA & META workflow - Beam-section optimization**
			Yuka Nakamura, BETA CAE Systems Japan Inc. [J]	Yuichiro Sumiyoshi, BETA CAE Systems Japan Inc. [J]
16:30	-	16:45	Break	

			Track 1	**Track 2**
16:45	-	17:15	**An integrated BETA suite solution for addressing non-linear mounts - Evaluation of vehicle interior noise based on loads from a Multi Body Analysis**	**[Demo] Working in a Modular Simulation Run environment** **Part 1: Maximizing data reuse and traceability**
			Hideo Sumi, BETA CAE Systems Japan Inc. [J]	Keisuke Kobuchi, BETA CAE Systems Japan Inc. [J]
17:15	-	17:45	**[Demo] RETOMO: The new era of segmentation exploiting Machine Learning**	**[Demo] Working in a Modular Simulation Run environment** **Part 2: Streamlined creation of run iterations and comparison of results**
			Minoru Nakano, BETA CAE Systems Japan Inc. [J]	Keisuke Kobuchi, BETA CAE Systems Japan Inc. [J]

| 17:45 | - | 18:00 | Closing Remarks |

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Venue

BETA CAE Systems Japan Inc.
2-6-3 Shin Yokohama, Kohoku-Ku
Yokohama City, Kanagawa
222-0033 Japan

Location in Google Maps

Important dates

Registration until: **October 23**
Event: **November 1**

Information

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