BETA Japan open meeting

November 1 & 2, 2018
JP TOWER NAGOYA
HALL & CONFERENCE
Nagoya, Japan

Join us to the
2018 BETA CAE Systems Japan
Open Meeting

November 1-2, 2018
JP Tower Nagoya Hall & Conference
Nagoya, 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 2018 BETA CAE Systems Japan Open Meeting. The event will take place on November 1 & 2, 2018 in JP Tower Nagoya Hall & Conference, Nagoya, Japan.

During the first day of the event, our customers will showcase a number of impressive real cases of applying our software on various CAE disciplines and industries.
The second day, 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.

We are excited to announce, Dr. Yuichi Motomura, Assistant professor / Flight doctor, Chiba Hokusoh Hospital, Nippon Medical School, as our keynote speaker, who will give his speech with subject "Go further with Doctor-Helicopter and collaboration of medical science and engineering - Next generation of life preservation".
We also expend our appreciation to all our guest speakers, from Japan and abroad, who compile this year a unique constellation of application cases and success stories.

Don't miss the opportunity and register today. Registration will be open until October 26th.

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.

REGISTER NOW

Preliminary Agenda
Thursday November 1, 2018 - DAY 1

09:30	10:00	*Registration*

10:00	10:15	**Welcome** Hideshige Okamura, President & CEO, BETA CAE Systems Japan Inc. [J] Dimitris Angelis, Chairman, BETA CAE Systems SA [E]
10:15	10:45	**Efficiency improvement of a vehicle CAE modeling by utilizing CAD meta data** Takashi Nasu, NISSAN Automotive Technology Vietnam CO., LTD. Vehicle CAE Center [J]
10:45	11:15	**Development of efficient clip connector part modeling tool** Yoshikazu Nakagawa, Automobile R&D Center, Honda R&D Co., Ltd. [J]
11:15	11:30	*Break*
11:30	12:00	**High quality CAE modeling** Masahiko Yanagisawa, Hino Motors, Ltd. [J]
12:00	12:30	**Efficiency improvement of a BiW modeling in SUBARU** Seiji Matsumoto, Subaru Corporation [J]
12:30	13:20	*Lunch*
13:20	13:50	**Keynote Speech: Go further with Doctor-Helicopter and collaboration of medical science and engineering - Next generation of life preservation -** Dr. Yuichi Motomura, Assistant professor / Flight doctor, Chiba Hokusoh Hospital, Nippon Medical School [J]
13:50	14:10	**From Reality to Virtuality: Large scale computed tomography data for the CAD-CAE evaluation of a MINI©, using RETOMO** Chryssa Sferidou, BETA CAE Systems [J]
14:10	14:40	**Efficiency improvement of evaluation by 3D reports** Seiichi Takakuwa, Automobile R&D Center, Honda R&D Co., Ltd. [J]
14:40	14:55	*Break*
14:55	15:25	**TYRE modelling using ANSA & META** Stefanos Chatziangelidis, BETA CAE Systems India Pvt. Ltd. [E]
15:25	15:55	**New method for fatigue assessment of weld joint collaborating with ANSA and FEMFAT** Kazumasa Kato, Magna International Japan Inc. [J] Minoru Nakano, BETA CAE Systems Japan Inc. [J]
15:55	16:10	*Break*
16:10	16:40	**Evaluation of CAE Simulation Results using Photorealism in Post-Processing at Volvo Car Corporation** Stylianos Seitanis, BETA CAE Nordic AB [E]
16:40	17:10	**Optimization of section size of frames by a vehicle shell mesh model** Yoshihiko Kagiyama, Automobile R&D Center, Honda R&D Co., Ltd. [J]
17:10	17:20	**Closing of Day 1** Hideshige Okamura, President & CEO BETA CAE Systems Japan Inc. [J]

Preliminary Agenda
Friday November 2, 2018 - DAY 2

08:50	09:20	*Registration*

Plenary Session (Venue A)

09:20	09:30	**Welcome** Hideshige Okamura, President & CEO, BETA CAE Systems Japan Inc. [J] Dimitris Angelis, Chairman, BETA CAE Systems SA [E]

09:30	09:45	**BETA CAE Systems Company Presentation** Sam Saltiel, CCO, BETA CAE Systems International AG [E]
09:45	10:35	**Latest developments & New Products in BETA's product line** Minoru Nakano, BETA CAE Systems Japan Inc. [J]
10:35	11:05	**RETOMO - The key to 3D-modeling from CT-data of physical objects** Chryssa Sferidou, BETA CAE Systems [J]
11:05	11:20	*Break*

Plenary Session (Venue A)

11:20	11:50	**KOMVOS - SDM Console: The innovative Simulation Data Management platform** Keisuke Kobuchi, BETA CAE Systems Japan Inc. [J]
11:50	12:30	**ACP-OpDesign, Optimal Design Gateway: Reveal the path to optimized products** Alexis Kaloudis, BETA CAE Systems International AG [E] Chryssa Sferidou, BETA CAE Systems [J]
12:30	13:20	*Lunch*

		Track 1 (Venue A)	Track 2 (Venue B)	Track 3 (Venue C)
13:20	13:50	**State-of-the-art environment for Simulation Run Management** Keisuke Kobuchi, BETA CAE Systems Japan Inc. [J]	**Latest enhancements in pre- and post-processing for CFD** Masaaki Kajino, BETA CAE Systems Japan Inc. [J]	
13:50	14:20	**A unified environment for immersive and collaborative processing of simulation results** Mikio Nasuda, BETA CAE Systems Japan Inc. [J]	**Development of high quality hybrid unstructured meshes for the GMGW-1 workshop using ANSA** Masaaki Kajino, BETA CAE Systems Japan Inc. [J]	
14:20	14:35	*Break*		

		Track 1 (Venue A)	Track 2 (Venue B)	Track 3 (Venue C)
14:35	15:05	**Occupant Injury Criteria - a solution for the evaluation of occupant and structural, simulation and physical test results in META** Yuka Nakamura, BETA CAE Systems Japan Inc. [J]	**NVH Pretest Analysis** Yuuichiro Sumiyoshi, BETA CAE Systems Japan Inc. [J]	**DEMO: Mid-surfacing: a task for the "brave"? Not any more** Minoru Nakano, BETA CAE Systems Japan Inc. [J]
15:05	15:35	**SPDRM for process and data management** Ben Allan, BETA CAE Systems Japan Inc. [J]	**Beam section optimization utilizing EPILYSIS and the new DOE Tool** Yuuichiro Sumiyoshi, BETA CAE Systems Japan Inc. [J]	**DEMO: Octree entity for Surface Wrapping and Hextreme** Masaaki Kajino, BETA CAE Systems Japan Inc. [J]
15:35	15:50	*Break*		

		Track 1 (Venue A)	Track 2 (Venue B)	Track 3 (Venue C)
15:50	16:20	**Pre- and post-processing of laminated composite materials** Satoshi Taguchi, BETA CAE Systems Japan Inc. [J]	**Compressing simulation results for efficient Results Data Management** Minoru Nakano, BETA CAE Systems Japan Inc. [J]	**DEMO: Automated Post-Processing & Report Generation for Standard Crash & Safety Tests Simulation** Yuka Nakamura, BETA CAE Systems Japan Inc. [J]
16:20	16:50	**Model Set up, Analysis and Results of the Inverse Forming tool in ANSA** Mikio Nasuda, BETA CAE Systems Japan Inc. [J]	**ANSA Kinetics Solver: Latest Development and use cases** Yuuichiro Sumiyoshi, BETA CAE Systems Japan Inc. [J]	**DEMO: SPDRM** Keisuke Kobuchi, BETA CAE Systems Japan Inc. [J]

| 16:50 | 17:00 | *End of the event* |

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Venue

JP Tower Nagoya Hall & Conference
3F, Kitte Nagoya,
1-1-1, Meieki, Nakamura-ku
Nagoya, Aichi, 450-6203 Japan

Location Map
Web: www.jptower-nagoya-hall.jp

Important dates

Registration until: **October 26**
Event: **November 1 & 2**

Information

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