



Join us to the 2023 BETA CAE Systems China Open Meeting & Training in Shanghai

November 23 & 24, 2023
InterContinental Shanghai Jing'An,
Jing An District Shanghai, Mainland China

BETA CAE Systems, the leading contemporary industry supplier of CAE software, and its affiliate in China, have the pleasure of inviting you to the 2023 China Open Meeting in Shanghai, which will take place on November 23rd at InterContinental Shanghai Jing'An. A day of training sessions will follow on November 24th, giving the opportunity to engineers to be introduced to our software or enhance their knowledge and experience.

Our expert engineers will be there to meet with you and guide you through some of our latest achievements, listen to your ideas, provide you with a glimpse of our future plans, and exchange knowledge, experience and visions.

This time, distinguished speakers from Jiangling Motor, Yanfeng International Seating Systems, Autoliv China, StarCharge (Wanbang Digital Energy), LCFC (HeFei) Electronics Technology, and BASF Company, will honor us with their presentations, sharing their experiences and accomplished achievements by employing our software suite.

Don't miss the opportunity and register today.

There is no participation fee to the Open Meeting.

The training on November 24 is offered upon a symbolic registration fee. Contact us for more information.

The language of the Open Meeting and the training is Chinese.

The attire will be business casual.

The event is hosted by BETA CAE Systems China.

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Preliminary Agenda

Thursday, November 23rd, 2023 BETA CAE Systems China Open Meeting in Shanghai,

08:30 - 09:00 *Registration*

09:00 - 09:10 **Welcome Remarks**

Yakun Li, Managing Director, BETA CAE Systems China [CN]

Dimitris Angelis, Chairman, BETA CAE Systems SA [EN]

Sam Saltiel, CCO, BETA CAE Systems [EN]

- 09:10 - 09:40 **The evolution of BETA CAE Systems portfolio in a nutshell**
BETA CAE Systems [CN]
- 09:40 - 10:00 **Invited Speaker**
TBA, Jiangling Motor Co.
- 10:00 - 10:30 **ANSERS: The single point-of-truth for simulation and physical test data**
Hansong Liu, BETA CAE Systems China [CN]
- 10:30 - 11:00 *Coffee Break*
- 11:00 - 11:20 Invited Speaker: **CAE automation of whole process**
Wenyu Shen, Yanfeng International Seating Systems Co. [CN]
- 11:20 - 11:40 Invited Speaker: **ANSA application and development in the field of passive safety**
Eryong Liu, Autoliv China [CN]
- 11:40 - 12:00 **State-Of-The-Art Pre- and Post-Processing for Crash and Safety Simulation**
BETA CAE Systems [CN]
- 12:00 - 12:30 **Electromagnetic compatibility and radio frequency simulations in the automotive sector: New possibilities with ANSA/META**
Kezheng Wu, BETA CAE Systems China [CN]
- 12:30 - 13:20 *Lunch*
- 13:20 - 13:30 *Group photo shooting*
- 13:30 - 14:00 Invited Speaker: **ANSA used in the charging and energy storage industry**
Bingyun Jiang, StarCharge (Wanbang Digital Energy Co.) [CN]
- 14:00 - 14:20 Invited Speaker: **Secondary development for the automation of laptop computer modeling**
Bi Jiabin, LCFC (HeFei) Electronics Technology Co. [CN]
- 14:20 - 14:40 Invited Speaker: **Using ANSA combined with Moldex3d to achieve optimization based on geometric features and process conditions**
Jimmy Jin, BASF (China) Company [CN]
- 14:40 - 15:00 **Machine Learning Tools for accelerating CAE and unleashing Design Exploration**
Kai Feng, BETA CAE Systems China [CN]
- 15:00 - 15:20 *Coffee Break*
- 15:20 - 15:40 **FATIQ - The comprehensive platform for streamlined fatigue analyses**
BETA CAE Systems [CN]
- 15:40 - 16:10 **Comparison of the Numerical Accuracy of Superelements and FRF-Assembly**
BETA CAE Systems [CN]
- 16:10 - 16:40 **Best-in-class CFD meshing for the aerospace sector**
Xun Zhang, BETA CAE Systems China [CN]
- 16:40 - 16:50 *Coffee Break*
- 16:50 - 17:20 **Exploring the latest developments of RETOMO**
Gao Lingyu, BETA CAE Systems China [CN]
- 17:20 - 17:50 **Future directions of BETA CAE Systems product line**
BETA CAE Systems [CN]
- 17:50 - 18:00 **Closing Remarks**
BETA CAE Systems [CN]

Friday, November 24th, Training Sessions

- 08:30 - 09:00 *Registration and set-up*
- 09:00 - 09:30 **Introduction to TOPO toolsets**
- 09:30 - 10:30 **A new approach for Mesh handling**
- 10:30 - 11:00 *Coffee Brake*
- 11:00 - 11:30 **Introduction to Middle Surface Casting**
- 11:30 - 12:30 **Middle Mesh Toolset**
- 12:30 - 13:30 *Lunch*
- 13:30 - 14:15 **Efficient middle meshing with the aid of Machine Learning**
- 14:15 - 15:00 **Structured Meshing: MapBlock**
- 15:00 - 15:15 *Coffee Brake*
- 15:15 - 16:00 **Introduction to Morphing with ANSA**
- 16:00 - 17:30 **Optimization Tool and Machine Learning with KOMVOS**
- 17:30 - 18:00 **Script development and package management using Virtual Environments and VSCode**

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Venue

InterContinental Shanghai Jing'An,
No. 500 Heng Feng Road,
Jing An District Shanghai,
200070 Mainland China

Location [Map](#)

Important dates

Registration until: November 15th, 2023
Event: November 23th, 2023

Information

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