## **Delivering production-ready ANSA extensions**

Y. Kolokythas

BETA CAE System's powerful extensibility technology offers a unique general purpose CAE developing environment with unprecedented capabilities. Existing and upcoming functionalities and APIs enable the ones providing customized solutions to achieve even more, by allowing greater flexibility, native feel and great potentials.

In this session, a set of powerful new features for developers will be presented and demonstrated including: drawing artifacts on the screen and applying custom fringes, applying user defined checks on ANSA Entity Cards, using the base. Entity object to write faster and more efficient code, saving and retrieving data from an ANSA database. A second set of patterns and techniques allowing you to write high performing code, avoid ANSA antipatterns will be discussed.