



Thessaloniki, July 7, 2022

BETA CAE Systems hosted the 8th International Summer School on Advanced Material Systems, AMS2022

BETA CAE Systems is honored and excited to host the participants of the 8th International Summer School on Advanced Material Systems, AMS2022, and give a series of seminars, included in this year's summer-school agenda.

The AMS2022 had the opportunity to attend in BETA seminar sessions focusing on Finite Element modelling of structures made of laminated composites, and on applications of Extended Reality in the Engineering Simulation.

The AMS Summer School series is the continuation of equivalent summer schools organized by "The International Institute for Multifunctional Materials for Energy Conversion" (IIMEC), an NSF-funded International Material Institute, established at Texas A&M University, in partnership with Georgia Institute of Technology, the University of Houston and international research collaborators from Universities in North Africa, Middle East, and Mediterranean countries.

Organized by the Aristotle University of Thessaloniki and Texas A&M University with the kind collaboration of ENSAM and BETA CAE Systems, the summer school aims to establish a communication knowledge-base, and computational-laboratory grid that advances research in production-characterization-testing and modeling of advanced composites and multifunctional materials, provide students and faculty from the participating countries with global research and international leadership experience, and contribute to the transformation and advancement of education on materials science and engineering to all participants.

The past seven summer schools, since the year 2015, were successfully conducted with the participation of more than 250 students from 20 different countries around the globe. This year, AMS2022 was a hybrid event organized from July 4 to July 8, 2022, in Thessaloniki, Greece. For more information, visit the summer school's [website](#).