

Topic

Advances in Design, Manufacturing, and Dynamics of Complex Systems

Dear Colleagues,

This Topic serves as a paramount platform for eminent experts, scholars, academics, young scientists, and industry professionals engaged in the interdisciplinary domain of complex engineered systems. It endeavors to showcase the cutting-edge advancements in the field, thereby establishing the forefront of research. With a primary emphasis on comprehending the intricacies of complex nonlinear systems in different areas of engineering and technology, the Topic's aim is to explore their industrial applications, either existing or prospective, culminating in a substantial impact through the exchange of knowledge and technology transfer. Such focused activities hold the potential to catalyze transformative shifts in both academic discourse and industrial practice, fostering innovation, collaboration, and the development of novel solutions to real-world challenges. By facilitating the dissemination of pioneering research findings and fostering interdisciplinary dialogue, this Topic seeks to not only advance the current state of the art but also inspire new avenues of inquiry and discovery.

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