Special Issue

Hybrid Intelligence in Aerospace Science and Engineering

Message from the Guest Editors

To promote communication and development in the research domain of Aerospace Science and Engineering, the "Applied Sciences" launched a Special Issue on "Hybrid Intelligence in Aerospace Science and Engineering". Hybrid intelligence is defined as the combination of human and machine intelligence, augmenting their capacities and achieving goals that were unreachable by either humans or machines. The main hybrid intelligence research is as follows: how to build adaptive intelligent systems that augment rather than replace human intelligence, leverage their strengths, and compensate for their weaknesses while taking into account domain guidelines, system safety, efficiency, and human load considerations. The Special Issue of "Hybrid Intelligence in Aerospace Science and Engineering" is aimed at aerospace-science-related aircraft design and manufacturing, human-machine interaction, human-machine shared control, and the evaluation methods of HI systems.

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Message from the Editor-in-Chief

As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal Applied Sciences has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multidimensional network.

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