

Special Issue

Recent Advances on Intelligent Cognitive Radio and Dynamic Spectrum Access Techniques

Message from the Guest Editors

Over the past 20 years since the novel idea of cognitive radio was initially proposed, thanks to the dedication of numerous researchers, various system structures and algorithms have been developed to implement the idea in the real world. Recently, research to maximize the spectrum-sharing performance using artificial intelligence techniques has been actively conducted. This is an opportunity to discover new possibilities in cognitive radio and to upgrade the technology level. Therefore, it is very meaningful to share the latest advances in cognitive radio technology using artificial intelligence.

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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 multi-dimensional network.

Editor-in-Chief

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