Symmetry in Graph Theory

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Message from the Guest Editor

Dear Colleagues,

Although symmetry has always played an important role in Graph Theory, in recent years, this role has increased significantly in several branches of this field, including, but not limited to, Gromov hyperbolic graphs, metric dimension of graphs, domination theory, topological indices, and polynomials in graphs. This Special Issue invites contributions addressing new results on these topics, both from a theoretical and an applied point of view.

Prof. Jose M. Rodriguez
Guest Editor

Special Issue

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Message from the Editor-in-Chief

Symmetry is ultimately the most important concept in natural sciences. It is not surprising then that very basic and fundamental research achievements are related to symmetry. For instance, the Nobel Prize in Physics 1979 (Glashow, Salam, Weinberg) was received for a unified symmetry description of electromagnetic and weak interactions, while the Nobel Prize in Physics 2008 (Nambu, Kobayashi, Maskawa) was received for the discovery of the mechanism of spontaneous breaking of symmetry, including CP symmetry. Our journal is named *Symmetry* and it manifests its fundamental role in nature.

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