

Special Issue

Colors: Material Design and Reproduction

Message from the Guest Editor

Colors have always captivated human attention, serving as both visual delights and carriers of rich emotion and experience. This Special Issue, "Colors: Material Design and Reproduction", delves into the diverse realm of color, spanning from pigments and dyes derived from natural sources such as minerals and plants to the structural colors found in nature. Topics of interest further extend to the advanced color management tools employed in modern design. From traditional methods of extracting and utilizing natural colors to the innovative techniques used for creating and reproducing vibrant hues, this Special Issue explores the intricate world of color creation and manipulation. It covers a range of topics, including the historical use of pigments and dyes and the integration of structural colors inspired by nature. This Special Issue aims to provide a comprehensive understanding of color science, emphasizing its significance across various fields and its continuous evolution.

- pigments and dyes
- structural colors
- color techniques
- color reproduction
- color management

Guest Editor

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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 multi-dimensional network.

Editor-in-Chief

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