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Holographic Materials and Photonic Applications

Guest Editor:

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Message from the Guest Editor

Nowadays, photonic applications, such as sensors, holographic memories, solar concentrators, and optical elements, undergo quick development. These applications are increasing their complexity and need materials with new features; for example, a specific internal structure, low toxicity, and the ability to interact with specific molecules or analytes. In addition, new techniques and experimental procedures related to sample preparation, stabilization, bleaching, and manipulation of spacers are necessary.

The aim of this Special Issue is to highlight the progress and fundamental aspects of holographic materials, photonic applications, and the experimental procedures involved. Interesting manuscripts for this Special Issue are related to one or more of these three main aspects. Therefore. in the materials scope. works light sensitive photopolymers. materials. additives, nanomaterials and composites are welcome.













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Message from the Editor-in-Chief

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