

Special Issue

Photopolymerisation

Message from the Guest Editor

Photopolymerisation has a wide range of applications across various fields due to its ability to rapidly and precisely cure materials. Some notable uses include coatings and inks, medical and dental applications, microelectronics, photonics, etc. Nowadays, one of the most significant and transformative applications of photopolymerisation is found in the field of additive manufacturing, with one promising technology being developed in the past few years for the fabrication of complex objects used in a wide variety of applications, like aerospace, automotive industries, (bio)medical and architecture. Understanding the photophysical and photochemical processes that occur during photoinitiation and its coupling with the material properties is of great value for the aforementioned topics. Therefore, this Special Issue, entitled “Photopolymerisation”, will compile original and innovative research on the development, characterisation, and application of novel photopolymerizable systems.

Guest Editor

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