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Glassy Materials: From Preparation to Application

Guest Editor:

Message from the Guest Editor

Dr. Giancarlo C. Righini Institute of Applied Physics "Nello Carrara" (IFAC), National Research Council, 50019 Florence, Italy

Deadline for manuscript submissions: closed (20 December 2023) Dear Colleagues,

Glassy materials are ubiquitous in the scientific field and in everyday life. This group of materials not only includes conventional glasses, but other structures as well in a broad range of solids including many polymers, metallic glasses, "soft" colloidal glasses, and granular media.

On the other hand, their practical importance is enormous in many engineering applications, from the construction industry to the packaging and container industry, to eyewear industry, and to photovoltaics, to end up with the most advanced frontiers of microelectronics and photonics. It is also possible to say that the internet era could not have taken its first steps without the development of glass optical fibers and glass optical components.

It is therefore my pleasure to invite you to submit research articles and review papers on glassy materials, their design and fabrication processes, and their applications to this Special Issue.

Dr. Giancarlo C. Righini Guest Editor









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Message from the Editor-in-Chief

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