



Elastomers in Electronic Applications in 2022

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Deadline for manuscript
submissions:

closed (15 September 2022)

Message from the Guest Editor

There is a growing interest in soft and stretchable electronics for applications in soft robotics, bioelectronics, and wearable and conformal electronics. Elastomeric polymers are commonly used for fabricating soft devices due to their well-suited mechanical behavior. Elastomers are not intrinsically conductive; however, there are many approaches that have been developed to create soft devices using elastomers in the past decade. In this Special Issue, we focus on elastomers in electronic applications that discuss their fabrication methods, mechanical and physical behavior, and electronic device applications. The purpose of this Special Issue is to coherently collect these studies and present them to a wide industrial and academic community.





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