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Polymer-Based Flexible Printed Electronics and Sensors

Guest Editor:

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Deadline for manuscript submissions:

closed (31 August 2019)

Message from the Guest Editor

Recently, flexible and printed electronics/sensors have drawn significant attention. The field for flexible and printed electronics is an interdisciplinary engineering field, which requires a comprehensive understanding of materials science, mechanical engineering, electrical engineering, and physics. Among them, new polymeric materials should be demonstrated to contribute to many practical applications, such as IoT, bio-heathcare devices.

The aim of this Special Issue is to bring together innovative developments in a broad spectrum of "Polymer Based-Flexible Electronics and Sensor" research. Papers addressing the wide range of aspects of this technology are sought, including, but not limited to, recent developments in new active and passive material components for flexible polymer electronics and sensors, fundamental and applied science issues underlying polymeric semiconducting materials, systems and their fabrication processes, technologies for process integration of flexible electronics and sensors, and studies on their applications.

Prof. Dr. Tae-il Kim













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Message from the Editor-in-Chief

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