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## Sensors for Distributed Monitoring

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Deadline for manuscript  
submissions:

**closed (28 February 2023)**

### Message from the Guest Editors

Distributed monitoring has progressively gained in popularity given the growing need for continuous measurements of large structures or regions, e.g., cultivated fields, pipelines, tunnels, and viaducts.

There are basically two ways to perform distributed monitoring. The first is distributed sensing, which uses cable-like elements (e.g., optical fibers) sensitive at every point along their length. The second is distributed sensor networks, which use a large number of sensor nodes with wired or wireless communication to obtain the desired measurements.

This Special Issue is addressed to both types of distributed monitoring. A quality contribution should illustrate a particularly effective solution using one of the two methods and highlights the validity of the proposed methodology for general problems or for a specific application. The reason for preferring either method in the discussed case should be outlined.



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# Special Issue



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## Message from the Editor-in-Chief

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