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Fault Diagnosis & Sensors

Section Associate Editor

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The " Fault Diagnosis & Sensors" Section aims original research, related to advanced methods, technologies and systems for fault diagnosis, failure prognosis and non-destructive testing, using various sensor types for multiple industrial applications: aerospace, power generation, oil and gas, construction, transport, manufacturing and many others. This Section provides a platform for publication of original scientific research, that is likely to have a broad impact and intends to explore feature topics through the establishment of Special Issues.

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- root cause analysis and troubleshuting of fault/failures
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- non-destructive testing (NDT) methods, technologies and systems
- advanced and novel sensor types and actuator types for fault diagnosis, failure prognosis and NDT
- sensor data fusion for fault diagnosis, failure prognosis and NDT
- structural health monitoring methods, technologies and systems
- intelligent sensors and sensor networks for fault diagnosis, failure prognosis and NDT
- signal and image processing for fault diagnosis, failure prognosis and NDT
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STEP 03 — Suggestion and Exclude Reviewer

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