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Advanced Non-destructive Testing Techniques on Materials

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Deadline for manuscript submissions:
closed (15 December 2024)

Message from the Guest Editors

Dear Colleagues,

Non-destructive testing is widely used in various industries as an important technology to ensure the quality of products and the safety of components in service. With the application of novel materials and structures, traditional NDT methods are difficult to meet their needs. Therefore, advanced NDT techniques are needed to solve these new problems. In addition, in order to meet the inspection needs of novel materials and structures, NDT has developed from quantitative NDT to microscopic defect detection (such as fatigue, creep, etc.), which will provide strong support for the life assessment of materials. This Special Issue covers these topics and focuses on advanced non-destructive testing techniques on materials.

We kindly invite you to submit your work to this Special Issue. Full papers, communications, and reviews are all welcome.

Dr. Jiang Xu
Dr. Zhiyuan Xu
Guest Editors

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Message from the Editor-in-Chief

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