

## Special Issue

# Additive Manufacturing: Alloy Design, Process Optimization and Microstructure Engineering

### Message from the Guest Editors

This Special Issue focuses on the latest progress in the field of AM that is targeted towards new alloy design (for or using AM), process optimization for conventional/newly designed alloys, and microstructure engineering through additive manufacturing (coupled with post-processing routes) using experimental and/or computational techniques. Original contributions related to the above-mentioned aspects are welcome in the form of short communications, full-length articles, and reviews.

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### Guest Editors

Dr. Soumya Sridar

Dr. Avinash Hariharan

Dr. Shiva Sekar

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### Deadline for manuscript submissions

closed (31 March 2023)



## Crystals

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## About the Journal

### Message from the Editor-in-Chief

Welcome to *Crystals*, the journal dedicated to the fascinating world of crystallographic research! Crystals are more than mere decorative elements; they hold the key to understanding the fundamental structure of matter. Our mission is to explore the crucial significance of this research across various fields. From medicine to technology, chemistry to geology, crystals play a vital role. Their structure provides insights into new advanced materials, innovative drugs, and groundbreaking technologies. Through *Crystals*, we delve into the microscopic world to discover solutions that will shape the future. Join us on a journey through the *Crystals*, where science merges with beauty and innovation.

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### Editor-in-Chief

Prof. Dr. Alessandra Toncelli

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