Special Issue

Feature Papers to Celebrate the SCIE Coverage

Message from the Guest Editor

It is my great pleasure to announce that Actuators (ISSN 2076-0825) has been accepted for inclusion in the Science Citation Index Expanded (SCIE) in the Web of Science Core Collection. Actuators is due to receive its 2019 journal metrics in the June 2020 release of the Journal Citation Reports (Clarivate Analytics). To celebrate this wonderful achievement, we are launching this Special Issue to publish top-quality papers from editorial board members and leading researchers invited by the editorial team. Papers could be both long research papers and papers describing the current state of the art in one of the areas covered by the journal. All papers will be published in open access and without any charges. If you are interested in publishing your work in the Special Issue, please contact me or the editorial office.

Guest Editor

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Deadline for manuscript submissions

closed (31 December 2020)



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About the Journal

Message from the Editorial Board

We are just entering the Next Wave of Technology (NWT) where actuators will play the same role as the computer chip did for computers/social media approximately four decades ago. Just in the U.S., production of \$1 trillion year of electromechanical systems (vehicles, orthotics, manufacturing cells, freight trains, aircraft, etc.) will be impacted by the NWT, all driven by actuators. Five key trends can be found for the future perspectives: "Performance to Reliability", "Hard to Soft", "Macro to Nano", "Homo to Hetero" and "Single to Multi functional". We invite papers that primarily impact these economic sectors; those illustrating basic scientific principles are also welcome.

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