Special Issue

Advanced Processes for Creating New Technologies in Industry (3rd Edition)

Message from the Guest Editor

This Special Issue aims to bring together recent advances in the broad field of advanced processes, with a view to creating new technologies for the future of industry. We encourage authors to submit papers on topics such as the following:

- 3D printing;
- Sensors;
- Coatings;
- Catalysts;
- New materials;
- Nanomaterials;
- Chemical processes for new technologies in industry;
- Monitoring 3D objects (e.g., from additive manufacturing);
- Artificial intelligence for process monitoring;
- Fault diagnosis and troubleshooting;
- Integration of statistical process control and engineering process control;
- Bioinspired processes;
- Micro- or nano-machining TiO_2 patterns;
- Photothermal membrane of CuS/polyacrylamide;
- Fabricating sub-100nm conducting polymer nanowires;
- Light-trapping SERS substrates;
- Fabrication of 3D biomimetic composite coating;
- Processes for robotics;
- Dynamic processes; Industrial processes; Technical processes.

Guest Editor

Dr. Florian Ion Tiberiu Petrescu

Theory of Mechanisms and Robots Department, Faculty of Industrial Engineering and Robotics, National University of Science and Technology Polytechnic Bucharest, 060042 Bucharest, Romania

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About the Journal

Message from the Editor-in-Chief

You are invited to contribute either a research article or a comprehensive review for consideration and publication in *Processes* (ISSN 2227-9717). *Processes* is published in open access format – research articles, reviews, and other content are released on the internet immediately after acceptance. The scientific community and the general public have unlimited, free access to the content. As an open access journal, *Processes* is supported by the authors and their institutes through the payment of article processing charges (APCs) for accepted papers. We would be pleased to welcome you as one of our authors.

Editor-in-Chief

Prof. Dr. Giancarlo Cravotto
Department of Drug Science and Technology, University of Turin, Via P. Giuria 9, 10125 Turin, Italy

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