

# Special Issue

## Artificial Intelligence Supported Design and Innovation

### Message from the Guest Editors

Artificial Intelligence techniques and paradigms are having an ever-increasing impact across a wide range of activities associated with design and innovation. This impact can be seen from the way mass produced products are designed, developed, and produced. From our point of view, engineering design is not necessarily related to tangible products and CAD. Thus in this special issue, we encourage authors to submit works that deal also with innovative use of artificial intelligence in every aspect of engineering design process that produce a product or a service.

The possible topics include, but are not limited to the following: Creativity; Intelligent design; Computer-aided design; Algorithm-driven design; UI and UX design; Games design; Planning design; Personal Assistant systems design; Optimization/evaluation in engineering design; Sensing and AI signal processing and control; Cognitive design; Decision support; Deep learning; Crowdsourcing design.

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### Guest Editors

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### Deadline for manuscript submissions

closed (30 April 2019)



## Designs

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## About the Journal

### Message from the Editor-in-Chief

*Designs* (ISSN 2411-9660) is a peer-reviewed and open access journal which provides a unifying research framework for a wide range of engineering designs of disciplines and industrial applications, including mechanical engineering, electrical engineering, civil engineering, mechatronics, aerospace engineering, bioengineering, energy engineering, industrial engineering and manufacturing systems are of interest. We would like to invite you to contribute to the journal by sending us your high quality research papers. We would be pleased to welcome you as one of our authors.

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### Editor-in-Chief

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### Author Benefits

#### High visibility

: indexed within Scopus, Inspec, Ei Compendex and other databases.

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CiteScore - Q2 (Engineering (miscellaneous))

#### Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 18.3 days after submission; acceptance to publication is undertaken in 4.6 days (median values for papers published in this journal in the first half of 2025).