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Special section

ADVANCED MACHINE  
LEARNING TECHNIQUES  
IN DATA ANALYSIS

Editors

Maciej KUSY  
Rafał SCHERER  
Adam KRZYŻAK



University of Zielona Góra Press, Poland

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The *International Journal of Applied Mathematics and Computer Science* is a quarterly published in Poland since 1991 by the University of Zielona Góra in partnership with De Gruyter Poland (Sciendo) and Lubuskie Scientific Society, under the auspices of the Committee on Automatic Control and Robotics of the Polish Academy of Sciences. It strives to meet the demand for the presentation of interdisciplinary research in various fields related to control theory, applied mathematics, scientific computing, and computer science.

In particular, AMCS publishes original, high-quality full-length research papers in the following areas: *modern control theory and practice; artificial intelligence methods and their applications; applied mathematics and mathematical optimisation techniques; and mathematical methods in engineering, computer science and biology.*

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## AIMS & SCOPE

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- modern control theory and practice
- artificial intelligence methods and their applications
- applied mathematics and mathematical optimisation techniques
- mathematical methods in engineering, computer science, and biology.

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*AMCS* is published in Poland by the University of Zielona Góra in partnership with De Gruyter Poland (Sciend) and Lubuskie Scientific Society, under the auspices of the Committee on Automatic Control and Robotics of the Polish Academy of Sciences.

For more information, visit our website at [www.amcs.uz.zgora.pl](http://www.amcs.uz.zgora.pl).

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