



4th International Workshop on New Approaches for Multidimensional Signal Processing – NAMSP 2023

July 06-08, 2023

Technical University of Sofia
Sofia, Bulgaria

International Workshop on New Approaches for Multidimensional Signal Processing – NAMSP 2023

July 06-08, 2023 / Technical University of Sofia, Sofia, Bulgaria

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Dear Authors,

It is our pleasure to invite you to take part in the International Workshop on New Approaches for Multidimensional Signal Processing – NAMSP 2023, which will be held in Technical University of Sofia, Sofia, Bulgaria between 06th and 08th of July, 2023.

The main topics of the workshop are, although not limited to:

Digital Image Processing	Pattern Recognition	Biomedical Computing
Tensor-based Processing of Visual Data	Deep Learning	Financial Modeling
Efficient Transfer of Multidimensional Data	Machine Learning	Social Modeling
Multispectral and Hyperspectral Imaging	Neural Networks	Medical Imagistic
Visible and NIR Surveillance Systems	Data Mining	Virtual Reality
Processing of Visual Medical Information	Self-organization Modeling	Augmented Reality
Medical Image Annotation	Biomedicine	3D and Multiview Visualization
Videoprocessing	Biological Modeling	Telepresence
Videocompression	Bio-inspired Methods	Computer Graphics
		Computer Animation

using tools from various areas, such as Artificial Intelligence, Computer Science, Mathematics, Physics with applications in Medicine, Healthcare, Education, Research, Entertainment, Videoconferencing and Telepresence, Agriculture, Forestry, Ecology, Public Safety, Security and many others.

Original, previously unpublished papers, which are not under consideration in journals or conferences, that fall within the topics of the workshop are welcome.

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Important dates

Submission Deadline: April 30th, 2023

Notification of Acceptance: May 31st, 2023

Camera-ready Submission: June 15th, 2023

Fees

One author presenting 1 paper: 400 Euro

One student presenting 1 paper: 350 Euro

One person advertising an institution or a company: 650 Euro

COVID note: Depending on the current COVID epidemiological situation, the workshop could be carried out entirely on-site, in a hybrid form (on-site and online) or entirely online. Please, refer to the official web-site of the workshop for the most up-to-date information.

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Welcome to NAMSP 2023!