



**Организационный комитет
XXVII Международной конференции
«Цифровая обработка сигналов и ее
применение — DSPA-2025»**

тел +7(4912) 72-02-97
e-mail: dspa@dspa-conf.org
web: www.dspa-conf.org

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**XXVII International Conference
“Digital Signal Processing and Its Applications — DSPA-2025”**

**THE BEST PAPERS
at the special online session for foreign participants:**

Himanshu Kumar Pathak, Unnati Chaurasia, Koushlendra Kumar Singh, Sergey Vityazev
**Meta-Learner Blended Ensemble of Multi-Scale GRU-CNN for Remaining Useful Life
Forecasting**

*Machine Vision & Intelligence Lab, National Institute of Technology, Jamshedpur, India
Ryazan State Radio Engineering University, Ryazan, Russia*

Murat Bakirci, Irem Bayraktar

**Attention-Augmented YOLO11 for High-Precision Aircraft Detection in Synthetic Aperture
Radar Imagery**

Tarsus University Mersin, Turkey

Committee