

Record

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Compendex • Conference proceeding (CP)
International Symposium on Artificial Intelligence and Intelligent Manufacturing, AIIM 2021
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Abstract
 The proceedings contain 60 papers. The topics discussed include: remaining useful life prediction of turbofan engine based on temporal convolutional networks optimized by genetic algorithm; a reinforcement learning algorithm for the 2D-rectangular strip packing problem; application of machine learning and deep learning in mask detection; research on path planning algorithm of intelligent inspection robot; insulator defect detection algorithm based on a lightweight network; a new method for spinning projectile aerodynamic estimation: extreme learning machine optimized by cuckoo search algorithm; an adaptive low-illumination image enhancement algorithm based on weighted least squares optimization; and the influence of hyperedge uniformity on the characteristics of small-world hypernetworks.

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Metrics
 No Scopus metrics available for this record.

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Conference Information
 Conference name: 2021 International Symposium on Artificial Intelligence and Intelligent Manufacturing, AIIM 2021
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Related documents

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