Contribution ID: **18**   Type: **Poster**

Morphological neural network in medical image processing.

Friday 13 September 2024 10:00 (20 minutes)

This paper investigates the use of morphological neural networks in medical image processing, demonstrating their ability to capture spatial structures. The goal of the paper is to investigate the potential of morphological neural networks to outperform traditional convolutional neural networks in tasks like segmentation, classification, and anomaly detection by utilizing morphological operations.

Author: WDOWIAK, Marek (Warsaw University of Technology)

Presenter: WDOWIAK, Marek (Warsaw University of Technology)

Session Classification: Session 6 - Poster Session B