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# **Advances in Pattern Recognition and Image Analysis**

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## **Message from the Guest Editors**

Dear Colleagues,

We live in a society where digital technology is everywhere and in every aspect of our lives, with new and advanced usages being constantly proposed. This has set off a growing need to develop novel algorithms and integrated approaches to not only efficiently, but also accurately retrieve information from the quickly accumulated data.

Pattern recognition has generated research interests since the early years of computer science and plays an important role in understanding the patterns and regularities in data. Image analysis is an exciting research area with roots in machine learning and artificial intelligence. Recent developments in neural networks show that some models can perform well in image classification and recognition.

To address the challenges brought up by digital data, more research needs to be conducted in pattern recognition and image analysis. Therefore, in this Special Issue, we aim to include original and recent work or reviews in methodologies, technologies or applications.

Prof. Dr. Wen-Yu Chung Dr. Sebastian Iwaszenko











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## Message from the Editor-in-Chief

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