MAPR

2022 International Conference on
Multimedia Analysis and Pattern Recognition (MAPR 2022)
https://mapr.uit.edu.vn/2022/
Phu Quoc, Vietnam, October 13-14, 2022

Call for Papers

After the success of the 4th MAPR 2021, we are pleased to announce the 5th International Conference on Multimedia Analysis and Pattern Recognition (MAPR) supported by VAPR (Vietnamese Association for Pattern Recognition) will be held in Phu Quoc island, Vietnam on October 13-14, 2022. The aim of this conference is to bring together researchers and practitioners from both academia and industry for sharing their latest research findings, experimental results and consolidating potential collaborations on pattern recognition, multimedia analysis and related areas. We welcome papers that cover, but are not limited to, one or several of the following topics:

Pattern Recognition and Machine Learning
- Statistical, Syntactic and Structural Pattern Recognition
- Machine Learning and Data Mining
- Dimensionality Reduction and Manifold Learning
- Classification and Clustering
- Graphical Models for Pattern Recognition
- Deep Learning
- Pattern Recognition for Big Data
- Transfer Learning

Multimedia Analysis
- Text, Image, Video and Speech Processing
- Image Segmentation
- Multimedia Feature Extraction
- Enhancement, Restoration and Filtering
- Coding, Compression and Super-resolution
- Multimedia Indexing and Retrieval

Biomedical Image Analysis and Biometrics
- Medical Image and Signal Analysis
- Biological Image and Signal Analysis
- Modeling, Simulation and Visualization
- Computer-aided Detection and Diagnosis
- Bioinformatics, Face, Fingerprint and Iris Recognition
- Gait Analysis

Computer Vision and Robot Vision
- 2D/3D Object Detection and Recognition
- 2D/3D Activity and Event Analysis
- Motion Analysis and Object Tracking
- Scene Understanding
- Stereo and Multiple View Geometry
- Vision for Robotics
- Face Detection, Tracking and Recognition
- Gesture Representation and Recognition
- Egocentric Vision

Document Analysis and Recognition
- Document Structure Analysis
- Mathematical Expression Recognition
- Character and Text Recognition
- Handwriting Recognition
- Graphics Recognition
- Document Understanding

Applications:
- Visual Inspection Diagnosis
- Food and Agriculture Product Quality Assessment
- Health-care
- Visually-impaired People Mobility Aid
- Mobile Application, Multimedia Search Engine

Paper Submission and Publication

Authors are invited to submit their papers with **6-page length** including text, references, tables and figures in the IEEE standard template. MAPR 2022 submissions are anonymous, and must conform to the instructions for **double-blind review**. The papers are submitted electronically through Easychair https://easychair.org/my/conference?conf=mapr2022.
Accepted papers will be submitted for inclusion into IEEE Xplore.

Important Dates
- Paper submission deadline: June 13**, 2022**
- Acceptance notification: August 13**, 2022**
- Camera ready: September **13, 2022**
- Conference dates: October **13-14, 2022**

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