Multi- and Cross-Modal Information for enhanced pattern recognition
co-located with ICPR 2026

August 21, 2026 - Lyon, France · **Website:** mcmi-workshop.github.io/2026

The MCMI workshop brings together researchers across computer vision, audio processing, and natural language processing to address shared challenges in fusing heterogeneous data sources. We invite contributions on novel methodologies for multimodal fusion and interaction, with applications covering human-machine interaction, complex data analysis, and domains such as healthcare. The goal is to promote exchange across traditionally separate research communities and explore new directions in cross-modal representation and reasoning.

TOPICS OF INTEREST

Topics include, but are not limited to:

Architectures & Learning

- Multimodal Fusion Strategies
- Deep Learning for Multimodal Data
- Cross-Modal Feature Extraction and Representation Learning
- Self-Supervised and Contrastive Multimodal Learning
- Large Multimodal Models and Foundation Models
- Temporal Modeling in Multimodal Systems

Applications

- Audio-Visual Speech Recognition
- Scene and Object Recognition from Audio-Visual Cues
- Emotion Recognition from Multimodal Signals
- Multimodal NLP and Vision-Language Models
- Multimodal Applications in Healthcare
- Interaction Paradigms for Multimodal Data Acquisition

Evaluation, Ethics & Security

- Multimodal Datasets and Benchmarks
- Robustness and Generalization across Modalities
- Adversarial Attacks and Defenses
- Privacy-Preserving Multimodal Learning
- Explainability in Multimodal Systems
- Ethical Considerations in Multimodal Data

SUBMISSION GUIDELINES

- **Format:** Springer LNCS - templates: LaTeX | Word
- **Paper length:** up to 15 pages (incl. references, figures, tables). Extra pages: € 150 each.
- **Review:** double-blind - do not include author names or affiliations.
- **Full papers** (>6 pages) published in LNCS proceedings. **Short papers** (≤6 pages) presented but not in proceedings.
- **Submission:** cmt3.research.microsoft.com/MCMI2026

Accepted full papers will be published in Springer Lecture Notes in Computer Science (LNCS).
At least one author of each accepted paper must register for ICPR 2026.

IMPORTANT DATES

Paper Submission Deadline	**April 20, 2026**
Notification to Authors	**May 20, 2026**
Camera Ready & Registration	**June 6, 2026**
Workshop Date	**August 21, 2026**

All deadlines: 23:59 AoE (Anywhere on Earth).

ORGANIZING COMMITTEE

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