

HeMAI 2026

Multimodal Interaction with Generative AI Health Applications
Thursday, October 9, 2026, Naples, Italy



BIFOLD



Time	Session	Authors/Presenters	Format
9:00 – 9:10	Intro		PROGRAM
9:10 – 10:00	Keynote	tba	PROGRAM
10:00 – 10:30	Official Break		BREAK
10:30 – 11:00	Multimodal Depression Detection Varies with Cross-Dataset Differences	Maneesh Bilalpur; Saurabh Hinduja; Sonish Sivarajkumar; Nicholas Allen; Yanshan Wang; Itir Onal Ertugrul; Jeff Cohn	TALK
11:00 – 11:30	Scenario-Adaptive Multimodal Emotion Recognition for Supporting Affect Perception in Doctor–Patient Consultations	Zhaolong Wang; Aoi Taguchi; Homura Kawamura; Tomohumi Miura; Yuka Maeda; Yukihiko Okada; Keiichi Zempo	TALK
11:30 – 12:00	Retrieval-Augmented Personalization with Foundation Models for Wearable Stress Detection	Louis Simon; Mohamed Chetouani	TALK
12:00 – 12:30	Buffer / Free Time / Poster Preparation		BREAK
12:30 – 14:00	Lunch		BREAK
14:00 – 14:02	PlainHealth: A Multimodal Service Suite for Cognitively Accessible Healthcare Communication	Lourdes Moreno; Paloma Martínez; Jesus M. Sanchez-Gomez	POSTER PITCH

Time	Session	Authors/Presenters	Format
14:02 – 14:04	Benchmarking Vector Quantized Auto-Encoders for Multimodal Vision-Language Tokenization of Medical Images	Emílio Dolgener Cantú; Manasi Acharya; Jim Berend; Md Golam Rasul; Jackie Ma	POSTER PITCH
14:04 – 14:06	Co-Designing Accessible Embodied Conversational Agents for Post-COVID Syndrome Patients: A Participatory Case Study	Roman de Laporte; Nicolas Kaulen; Ana Kirschbaum; Chantal Herrmann; Caterina Neef; Anja Richert	POSTER PITCH
14:06 – 14:08	AI-based Analysis and Generation of Nonverbal Behavior: NEUROGES® as a Neuropsychologically Grounded Behavior Taxonomy for Health Applications	Hedda Lausberg; Philipp Müller; Patrick Gebhard	POSTER PITCH
14:08 – 14:10	A Modular Reference Architecture for Patient-Facing Generative AI Health Coaches in Chronic Self-Management	Leon Paul Mondrian Munz; Ana Kirschbaum; Christopher Kania; Tim Fellerhoff; Anja Richert	POSTER PITCH
14:10 – 15:30	Poster Session (Discussion)		POSTER SESSION
15:30 – 16:00	Official Break		BREAK
16:00 – 16:30	Wrap Up & Next Steps		PROGRAM