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Nota di contenuto	Intro -- Preface -- Organization -- Invited Talks -- Unleashing Potential: Harnessing the Power of Generative AI in Intelligent Tutoring Systems -- Sharing from Experience: Competencies for "Intelligent Dialogues" with Emerging Technologies -- Contents - Part II -- Contents - Part I -- Generative Intelligence and Healthcare Informatics -- Elevating Medical Efficiency and Personalized Care Through the Integration of Artificial Intelligence and Distributed Web Systems -- 1 Introduction -- 2 Literature Review -- 2.1 Significant Works in the Field of Study -- 2.2 Authors and Research Groups Analysis -- 3 Method -- 3.1 Distributed Web Systems Architecture -- 3.2 Personal Care Using Artificial Intelligence -- 4 Results -- 5 Conclusion -- References -- Human Interaction, Games and Virtual Reality -- Cognitive Engagement Detection of Online Learners Using GloVe Embedding and Hybrid LSTM -- 1 Introduction -- 2 Related Work -- 3 System for Cognitive Engagement Detection -- 3.1 Text Pre-processing and Feature Engineering -- 3.2 GloVe Embedding -- 3.3 Model Architecture -- 4 Experiment and Results -- 4.1 Dataset Preparation -- 4.2 Experiment Setup -- 4.3 Results -- 4.4 Explaining the Hybrid LSTM Prediction with LIME -- 5 Conclusion -- References -- Assessing Cognitive Workload of Aircraft Pilots Through Face Temperature -- 1 Introduction -- 2 Related Work -- 3 Experiments -- 4 Results

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