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Nota di contenuto	AIEd - Artificial Intelligence in Education -- AI4G - Artificial Intelligence for Games -- AloTA - Artificial Intelligence and IoT in Agriculture -- AIL - Artificial Intelligence and Law -- AIM - Artificial Intelligence in Medicine -- AICPDES - Artificial Intelligence in Cyber-Physical and Distributed Embedded Systems -- AIPES - Artificial Intelligence in Power and Energy Systems -- AITS - Artificial Intelligence in Transportation Systems -- ALEA - Artificial Life and Evolutionary Algorithms -- AmIA - Ambient Intelligence and Affective Environments -- BAAI - Business Applications of Artificial Intelligence -- GAI-General AI -- IROBOT - Intelligent Robotics -- KDBI - Knowledge Discovery and Business Intelligence -- KRR - Knowledge Representation and Reasoning -- MASTA - Multi-Agent Systems:

**Sommario/riassunto**

This book constitutes the refereed proceedings of the 19th EPIA Conference on Artificial Intelligence, EPIA 2019, held in Funchal, Madeira, Portugal, in September 2019. The 119 revised full papers and 6 short papers presented were carefully reviewed and selected from a total of 252 submissions. The papers are organized in 18 tracks devoted to the following topics: AIEd - Artificial Intelligence in Education, AI4G - Artificial Intelligence for Games, AIoTA - Artificial Intelligence and IoT in Agriculture, AIL - Artificial Intelligence and Law, AIM - Artificial Intelligence in Medicine, AICPDES - Artificial Intelligence in Cyber-Physical and Distributed Embedded Systems, AIPES - Artificial Intelligence in Power and Energy Systems, AITS - Artificial Intelligence in Transportation Systems, ALEA - Artificial Life and Evolutionary Algorithms, AmIA - Ambient Intelligence and Affective Environments, BAAI - Business Applications of Artificial Intelligence, GAI- General AI, IROBOT - Intelligent Robotics, KDBI - Knowledge Discovery and Business Intelligence, KRR - Knowledge Representation and Reasoning, MASTA - Multi-Agent Systems: Theory and Applications, SSM - Social Simulation and Modelling, TeMA - Text Mining and Applications.

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