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Preface to the Proceedings of ALLEGET'22

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It is our pleasure to welcome you to the 2nd International Workshop on Artificial Intelligence and Machine Learning for Emerging Topics (ALLEGET'22), co-located in the 18th International Conference on Intelligent Environments (IE'22). A major goal of this workshop is to bring academic scientists, engineers and industry researchers together to exchange and share their experiences and research results about the use of intelligent systems to overcome the issues related to relevant emergent topic in our society, such as precision agriculture, the use of intelligent techniques and models to provide solutions that actually profit from open and crowdsourced location data in many different perspectives and intelligent systems applied to social media.

This volume presents the papers that have been accepted in the second edition of this workshop. It consists of four high quality papers, each one providing a different view, from microtext analysis to machine-learning approaches of how intelligent systems can be now applied to several scenarios in the need of emerging smart technologies.

We would like to thank all authors who submitted papers, the IE organization staff, the members of the technical program committee and especially our reviewers. They have worked very hard in reviewing papers and making valuable suggestions for the authors to improve their work.

As a result of all these efforts, the 2nd edition of ALLEGET has been very successful. Given the rapidity with which science is advancing in all the areas covered by this workshop, we expect that these future ALLEGET edition will be as stimulating as this second one.

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