

CADAT 2025

Forward

The Second International Conference on Accessible Digital Agriculture Technologies (CADAT 2025), held between October 26th, 2025, and October 30th, 2025, in Barcelona, Spain, aimed at integrating cutting-edge Artificial Intelligence (AI) and Internet of Things (IoT) technologies into the agricultural sector. This conference focused on harnessing the power of AI and IoT to revolutionize farming practices, enhance productivity, and ensure sustainable food production for a growing global population. CADAT offered a comprehensive platform for researchers, practitioners, industry experts, and policymakers to exchange ideas, showcase innovations, and collaborate towards shaping the future of smart agriculture. Through interdisciplinary discussions and knowledge sharing, CADAT 2025 aimed to drive transformative change in the agricultural sector towards sustainability, efficiency, and resilience.

We take the opportunity to warmly thank all the members of the CADAT 2025 technical program committee, as well as all the reviewers. The creation of such a high-quality conference program would not have been possible without their involvement. We also kindly thank all the authors who dedicated much of their time and effort to contribute to CADAT 2025. We truly believe that, thanks to all these efforts, the final conference program consisted of top-quality contributions. We also thank the members of the CADAT 2025 organizing committee for their help in handling the logistics of this event.

We hope that CADAT 2025 was a successful international forum for the exchange of ideas and results between academia and industry for the promotion of progress in the field of accessible digital agriculture technologies.

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CADAT 2025 General Chairs

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