

## Foreword

**Dear Readers, Contributors, and Colleagues,**

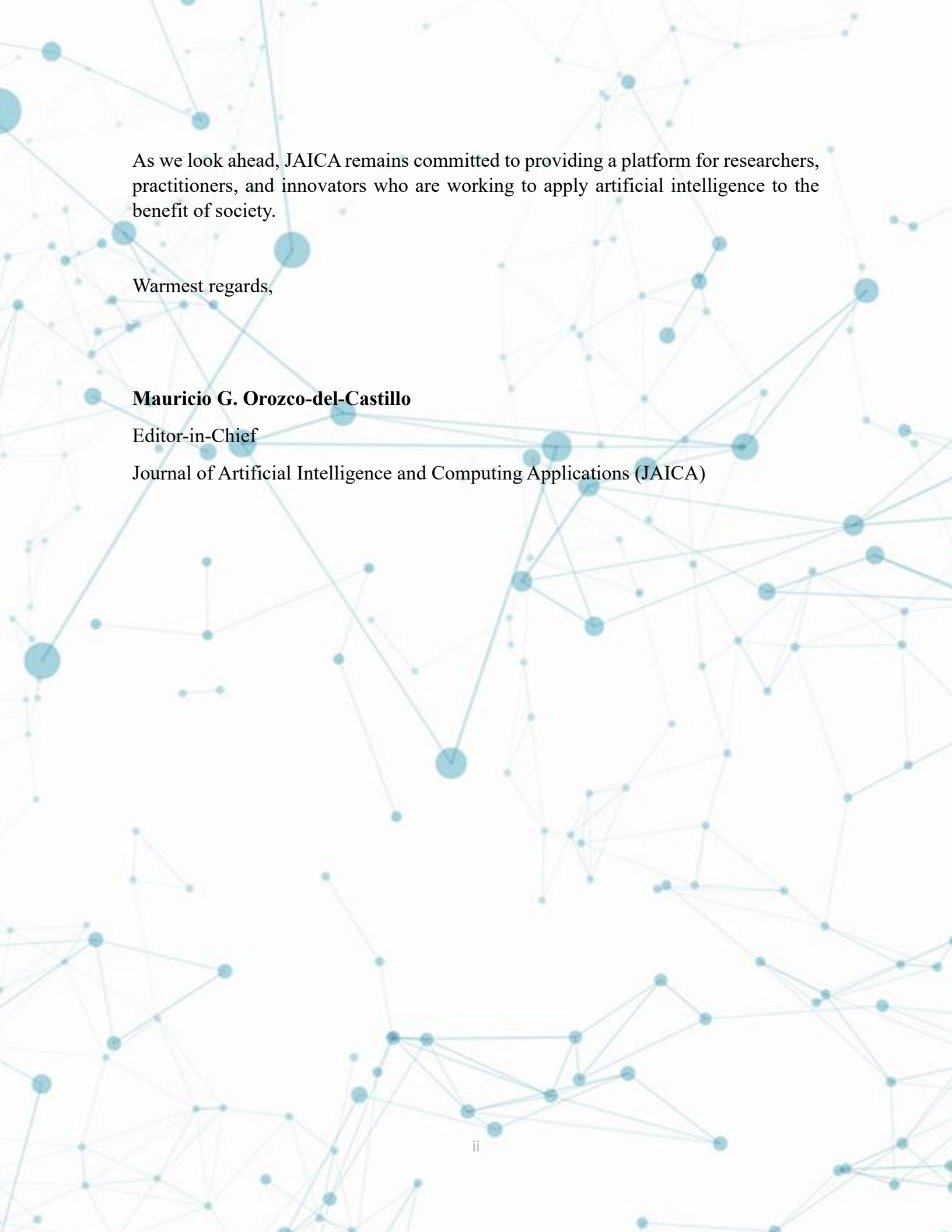
It is with great pleasure that I introduce Volume 3, Issue 1 of the Journal of Artificial Intelligence and Computing Applications (JAICA). This regular issue marks the beginning of a new volume and continues our mission to publish high-quality research that explores the intersection of artificial intelligence with practical and socially meaningful domains.

A notable feature of this issue is the publication of several original research articles that originated from the International Conference on Artificial Intelligence for Mental Health (ICAIMH 2025). These papers reflect the growing role of AI in addressing pressing challenges in mental health and education—ranging from cognitive screening in dementia and the cognitive stimulation of elderly populations through serious games, to data-driven analyses of sleep quality, academic burnout, and the evolving scientific landscape of AI in mental health. Collectively, they demonstrate the diversity of methodologies and applications emerging from this rapidly developing area.

These articles are the result of a collaborative effort between JAICA and ICAIMH, and I would like to express my appreciation to both the journal's editorial reviewers and the ICAIMH 2025 program committee for their rigorous evaluations and insightful feedback during the review process. This partnership exemplifies the kind of interdisciplinary and interinstitutional collaboration we seek to foster—one that bridges communities and elevates the quality and reach of applied AI research.

In addition to the ICAIMH contributions, this issue also features independent submissions that expand our understanding of AI's transformative potential in a variety of contexts, further enriching the discourse within our pages.

I extend my sincere thanks to the authors for their contributions, to the reviewers for their thoughtful and meticulous evaluations, and to our sponsor Maikron for their continued support in advancing JAICA's vision.



As we look ahead, JAICA remains committed to providing a platform for researchers, practitioners, and innovators who are working to apply artificial intelligence to the benefit of society.

Warmest regards,

**Mauricio G. Orozco-del-Castillo**

Editor-in-Chief

Journal of Artificial Intelligence and Computing Applications (JAICA)