

Editorial Note

The articles published in this issue of the EJS journal are expanded and revised versions of the best papers presented at the 54th Argentine Conference on Informatics (JAIIO), which were carefully evaluated and selected by the experts who make up the program committees.

The Argentine Computer Science Conference has been held since 1961, organized by the Argentine Society of Informatics (SADIO). They bring together researchers, students and professionals from academia, industry and government, both Argentine and foreign, with the aim of extending knowledge of the computer science discipline, stimulating links and promoting teaching, research and applications in this discipline. They are organized as a set of symposia, each dedicated to a specific topic.

On this occasion, the 54 JAIIO were co-organized by the Universidad Nacional del Sur (UNS) and took place from August 12 to 16, 2024 in the city of Bahía Blanca, province of Buenos Aires, Argentina. The general presidents were Dr. Rodrigo Santos (CONICET/UNS) and Dr. Claudia Pons (UNLP/UAI).

We express our special thanks to the presidents of the following symposia of the 54 JAIIO who collaborated in the selection and evaluation of the articles published in this edition of the EJS:

ASAIID – Argentine Symposium on Artificial Intelligence and Data Science
Axel Soto (Universidad Nacional del Sur) and Maximiliano Budán (National University of Santiago del Estero / CONICET)

ASSE – Argentine Symposium on Software Engineering
Julián Grigera (UNLP) and María Julia Blas (INGAR Conicet – UTN)

CAIS – Argentine Congress of Informatics and Health
Martín Díaz (Minister of Health of the Nation) and Alejandro Viegas Palermo (Arg. Navy)

SACS – Argentine Symposium on Cybersecurity and Cyber Defense
Gladys Martínez (Argentine Air Force), María Luciana Roldán (INGAR–Conicet/UTN) and Rubén Aybar (AFIP–ICFFAA–UBA–UNSO–UCASAL–FIE)

SIIO – Argentine Symposium on Industrial Informatics and Operations Research
Mariano Frutos (UNS), Pablo Rey (Chile), Mariana Cocco (CONICET/UTN-FRCU) and Diego Rossit (UNS)

We hope that the published articles will be useful to the readers of the EJS.

Claudia Pons and Alejandra Garrido (Editors)
Ciudad de Buenos Aires. March 1, 2025