



**Sociedade Brasileira de
Inteligência Computacional**
Brazilian Society on Computational Intelligence
<http://www.sbic.org.br/>

**Learning
&
Nonlinear Models**

ISSN 1676-2789

Volume 24 - Number 1

2026

Editor-in-Chief

- Guilherme de Alencar Barreto (UFC)

Editor for Special Issues

- Heitor Silvério Lopes (UTFPR)

Editorial Board

Evolutionary Computation and Metaheuristics

- Fernando Buarque de Lima Neto (UPE)
- Frederico Gadelha Guimarães (UFMG)
- Renato Tinós (FFCLRP/USP)

Bioinspired Computing

- Fernando José Von Zuben (Unicamp)
- Ronaldo Parente de Menezes (FIT)

Fuzzy Systems

- Fernando Antônio Gomide (Unicamp)
- Marley Vellasco (PUC-Rio)

Artificial Neural Networks

- Adrião Duarte Dória Neto (UFRN)
- Aluizio Fausto Ribeiro Araújo (UFPE)
- Antônio de Pádua Braga (UFMG)
- Carmelo Bastos Filho (UPE)
- José Manoel de Seixas (UFRJ)
- Luiz Pereira Calôba (UFRJ)
- Takashi Yoneyama (ITA)

Dynamical Systems Modeling and Control

- Roberto Kawakami Harrop Galvão (ITA)
- Luis Antonio Aguirre (UFMG)
- Adriano Siqueira (EESC/USP)

Robotics and Computer Vision

- Anna Helena Reali Costa (USP)
- Guilherme Augusto Silva Pereira (UFMG)
- Roseli Francelin Romero (ICMC/USP)

Pattern Recognition

- Carlos Eduardo Pedreira (UFRJ)

Signal Processing

- Romis Ribeiro Attux (Unicamp)



**Sociedade Brasileira de
Inteligência Computacional**
Brazilian Society on Computational Intelligence
<http://www.sbic.org.br/>

2026

Volume 24

Number 1

TABLE OF CONTENTS

Energy Efficiency in Human Activity Recognition on Smartphones with Adaptive Sampling and Deep Learning Models with Early Exits	4-17
Marcel Franco de Oliveira, Alessandro Copetti, Roberto Pacheco, Lauro Alexandre Godinho Sampaio & Luciano Bertini	