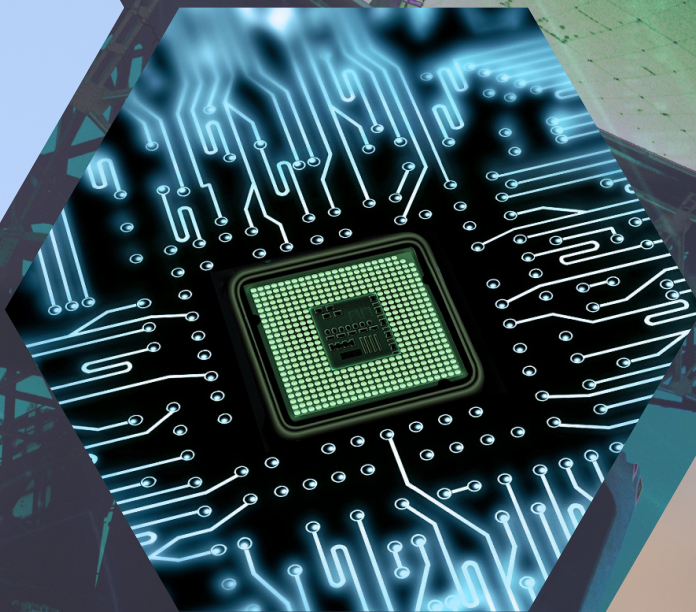


# Advances in Science, Technology & Engineering Systems Journal



VOLUME 4-ISSUE 1 | JAN-FEB 2019

[www.astesj.com](http://www.astesj.com)

ISSN: 2415-6698