Guest-editorial

The *Third International Symposium on Engineering of Intelligent Systems* (EIS'2002) was held in Malaga, Spain, September 24–27, 2002. This series has its origins in the theory and practice of Intelligent Control, i.e. the merging of control Engineering Technologies with those of Artificial Intelligence, though the interpretation of Intelligent Systems has became much wider. The two past Symposia took place at Paisley University, Scotland (EIS'2000), and Tenerife University, Spain (EIS'98).

Over one hundred submissions from 21 different countries were received for possible presentation at the conference. Out of these submissions 59 papers were accepted for presentation at the conference and inclusion in the proceedings of the conference.

Authors of the 25 most innovative papers were invited to submit *substantially extended manuscripts with additional original computational materials* for possible publication in this special issue of the journal. Each submitted extended paper was subsequently reviewed by at least three reviewers. The eight papers included in this issue have passed the journal rigorous review process.

José Ruiz-Gomez Guest Editor