Universitas Indonesia Library >> eBooks

Recent advances in interval type-2 fuzzy systems

Castillo, Oscar, author

Deskripsi Lengkap: https://lib.ui.ac.id/detail?id=20398732&lokasi=lokal

Abstrak

This book reviews current state of the art methods for building intelligent systems using type-2 fuzzy logic and bio-inspired optimization techniques. Combining type-2 fuzzy logic with optimization algorithms, powerful hybrid intelligent systems have been built using the advantages that each technique offers. This book is intended to be a reference for scientists and engineers interested in applying type-2 fuzzy logic for solving problems in pattern recognition, intelligent control, intelligent manufacturing, robotics and automation.