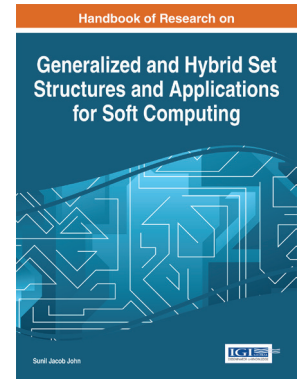


Handbook of Research on Generalized and Hybrid Set Structures and Applications for Soft Computing

Part of the Advances in Computational Intelligence and Robotics (ACIR) Book Series

Sunil Jacob John (National Institute of Technology Calicut, India)



Description:

Successful development of effective computational systems is a challenge for IT developers across sectors due to uncertainty issues that are inherently present within computational problems. Soft computing proposes one such solution to the problem of uncertainty through the application of generalized set structures including fuzzy sets, rough sets, and multisets.

The **Handbook of Research on Generalized and Hybrid Set Structures and Applications for Soft Computing** presents double blind peer-reviewed and original research on soft computing applications for solving problems of uncertainty within the computing environment. Emphasizes essential concepts on generalized and hybrid set structures that can be applied across industries for complex problem solving.

Readers:

This timely resource is essential to engineers across disciplines, researchers, computer scientists, and graduate-level students.

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Topics Covered:

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- Fuzzy Sets
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