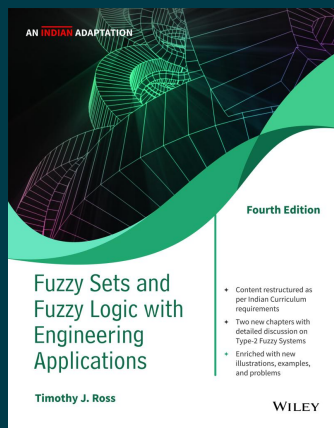


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# Fuzzy Sets and Fuzzy Logic with Engineering Applications, 4ed, An Indian Adaptation

By Timothy J. Ross

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## • Description

This Indian adaptation features new illustrations and examples throughout the book. This will benefit student learning in all basic operations, the generation of membership functions, conversion to crisp quantities, decision-making techniques and specialized applications in the latter chapters of the book, providing an invaluable tool for students as well as for self-study by practicing engineers. Each chapter now includes some new examples and end-of-chapter problems.

## • About the Author

### Timothy J. Ross

Timothy J. Ross is Professor and Regents' Lecturer of Civil Engineering at the University of New Mexico. He received his PhD in Civil Engineering from Stanford University, his MS from Rice University, and his BS from Washington State University. Professor Ross has held previous positions as Senior Research Structural Engineer, Air Force Weapons Laboratory, from 1978 to 1986; and Vulnerability Engineer, Defense Intelligence Agency, from 1973 to 1978. Professor Ross has authored more than 150 publications and has been active in the research and teaching of fuzzy logic since 1983.

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