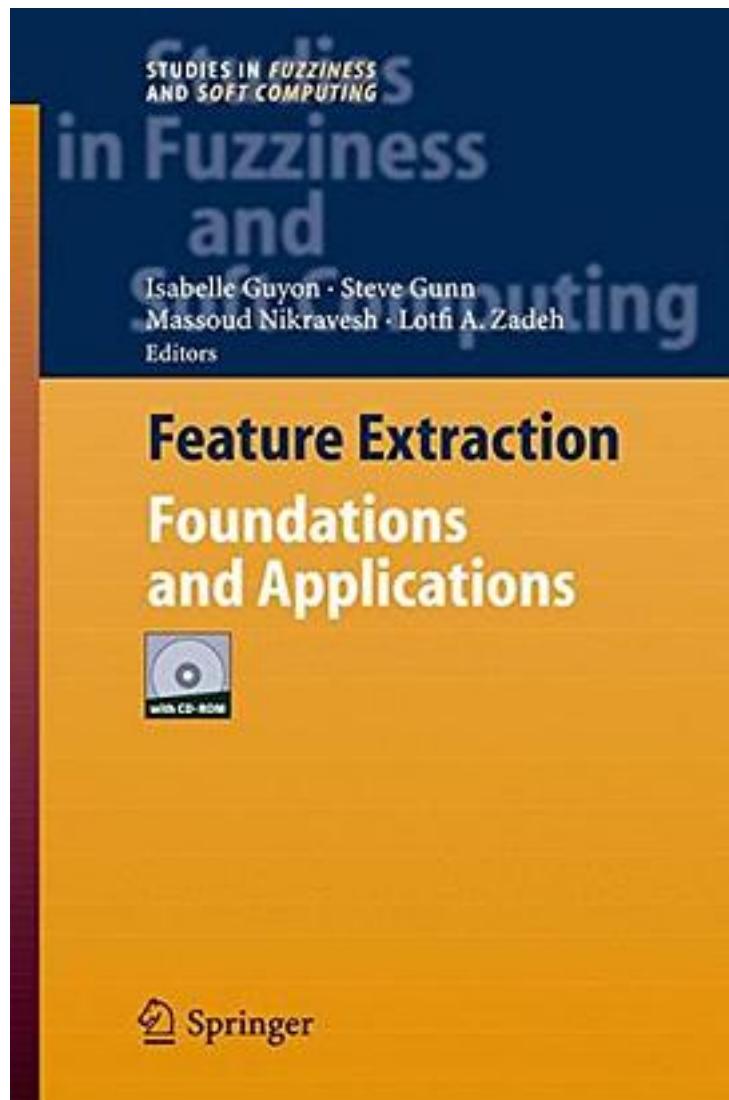# Feature Extraction

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This book is both a reference for engineers and scientists and a teaching resource, featuring tutorial chapters and research papers on feature extraction. Its CD-ROM includes the data of the NIPS 2003 Feature Selection Challenge and sample Matlab® code.

"This book compiles some very promising techniques, coming from an extremely smart collection of researchers, delivering their best ideas in a competitive environment." Trevor Hastie, Stanford University

"Feature selection is a key technology for making sense of the high dimensional data. Isabelle Guyon et al. have done a splendid job in designing a challenging competition, and collecting the lessons learned." Bernhard Schoelkopf, Max Planck Institute

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