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4.11 NETWORKS WITH WEIGHT SHARING 4.12 GENERALIZED LINEAR
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5.5 CLASS SEPARABILITY MEASURES 5.6 FEATURE SUBSET SELECTION; 5.7
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THE DISCRETE FOURIER TRANSFORM (DFT); 6.7 THE DISCRETE COSINE
AND SINE TRANSFORMS; 6.8 THE HADAMARD TRANSFORM; 6.9 THE
HAAR TRANSFORM; 6.10 THE HAAR EXPANSION REVISITED
6.11 DISCRETE TIMEWAVELET TRANSFORM (DTWT) 6.12 THE
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9.2 THE BAYES CLASSIFIER

Sommario/riassunto

Pattern recognition is a fast growing area with applications in a widely diverse number of fields such as communications engineering, bioinformatics, data mining, content-based database retrieval, to name but a few. This new edition addresses and keeps pace with the most recent advancements in these and related areas. This new edition: a) covers Data Mining, which was not treated in the previous edition, and is integrated with existing material in the book, b) includes new results on Learning Theory and Support Vector Machines, that are at the forefront of today's research, with a lot of inter

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