<<   /   Graph-Based Representations in Pattern Recognition>>

13   ISBN   9783540252702

10   ISBN   3540252703

         2005-9

      Brun, Luc; Vento, Mario;

      384

                      PDF

              http://www.tushu007.com

This book constitutes the refereed proceedings of the 5th IAPR International Workshop on Graph-Based Representations in Pattern Recognition, GbRPR 2005, held in Poitiers, France in April 2005. The 18 revised full papers and 17 revised poster papers presented were carefully reviewed and selected from 50 submissions. The papers are organized in topical sections on graph representations, graphs and linear representations, combinatorial maps, matching, hierarchical graph abstraction and matching, inexact.

Graph Representations Hypergraph-Based Image Representation Vectorized Image Segmentation via Trixel Agglomeration Graph Transformation in Document Image Analysis: Approaches and Challenges Graphical Knowledge Management in Graphics Recognition Systems A Vascular Network Growth Estimation Algorithm Using Random GraphsGraphs and Linear Representations A Linear Generative Model for Graph Structure Graph Seriation Using Semi-definite Programming Comparing String Representations and Distances in a Natural Images Classification Task Reduction Strings: A Representation of Symbolic Hierarchical Graphs Suitable for LearningCombinatorial Maps Representing and Segmenting 2D Images by Means of Planar Maps with Discrete Embeddings: Prom Model to Applications Inside and Outside Within Combinatorial Pyramids The GEOMAP: A Unified Representation for Topology and Geometry Pyramids of n-Dimensional Generalized MapsMatching Towards Unitary Representations for Graph Matching A Direct Algorithm to Find a Largest Common Connected Induced Subgraph of Two Graphs Reactive Tabu Search for Measuring Graph Similarity Tree Matching Applied to Vascular SystemHierarchical Graph Abstraction and Matching A Graph-Based, Multi-resolution Algorithm for Tracking Objects in Presence of Occlusions Coarse-to-Fine Object Recognition Using Shock Graphs Adaptive Pyramid and Semantic Graph: Knowledge Driven Segmentation ……Inexact Graph MatchingLearningGraph SequencesGraph KernelsGraphs and Heat KernelsAuthor Index

PDF

:http://www.tushu007.com