

Pierre Gan̄sarski

List of Publications by Year in descending order

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Version: 2024-02-01

34
papers

1,674
citations

687363

13
h-index

580821

25
g-index

35
all docs

35
docs citations

35
times ranked

1924
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|------|-----------|
| 1 | A global averaging method for dynamic time warping, with applications to clustering. Pattern Recognition, 2011, 44, 678-693. | 8.1 | 721 |
| 2 | Satellite Image Time Series Analysis Under Time Warping. IEEE Transactions on Geoscience and Remote Sensing, 2012, 50, 3081-3095. | 6.3 | 247 |
| 3 | Spatio-temporal reasoning for the classification of satellite image time series. Pattern Recognition Letters, 2012, 33, 1805-1815. | 4.2 | 127 |
| 4 | Extraction of complex patterns from multiresolution remote sensing images: A hierarchical top-down methodology. Pattern Recognition, 2012, 45, 685-706. | 8.1 | 78 |
| 5 | Collaborative clustering with background knowledge. Data and Knowledge Engineering, 2010, 69, 211-228. | 3.4 | 73 |
| 6 | Hierarchical extraction of landslides from multiresolution remotely sensed optical images. ISPRS Journal of Photogrammetry and Remote Sensing, 2014, 87, 122-136. | 11.1 | 72 |
| 7 | Summarizing a set of time series by averaging: From Steiner sequence to compact multiple alignment. Theoretical Computer Science, 2012, 414, 76-91. | 0.9 | 60 |
| 8 | An Empirical Study Into Annotator Agreement, Ground Truth Estimation, and Algorithm Evaluation. IEEE Transactions on Image Processing, 2016, 25, 2557-2572. | 9.8 | 56 |
| 9 | Remote sensing image analysis by aggregation of segmentation-classification collaborative agents. Pattern Recognition, 2018, 73, 259-274. | 8.1 | 35 |
| 10 | Multiresolution Remote Sensing Image Clustering. IEEE Geoscience and Remote Sensing Letters, 2009, 6, 533-537. | 3.1 | 31 |
| 11 | Unsupervised Quantification of Under- and Over-Segmentation for Object-Based Remote Sensing Image Analysis. IEEE Journal of Selected Topics in Applied Earth Observations and Remote Sensing, 2015, 8, 1936-1945. | 4.9 | 29 |
| 12 | Constrained distance based clustering for time-series: a comparative and experimental study. Data Mining and Knowledge Discovery, 2018, 32, 1663-1707. | 3.7 | 24 |
| 13 | End-to-end deep representation learning for time series clustering: a comparative study. Data Mining and Knowledge Discovery, 2022, 36, 29-81. | 3.7 | 22 |
| 14 | Collaborative multi-step mono-level multi-strategy classification. Multimedia Tools and Applications, 2007, 35, 1-27. | 3.9 | 13 |
| 15 | A hierarchical semantic-based distance for nominal histogram comparison. Data and Knowledge Engineering, 2013, 87, 206-225. | 3.4 | 13 |
| 16 | Assessing the quality of temporal high-resolution classifications with low-resolution satellite image time series. International Journal of Remote Sensing, 2014, 35, 2693-2712. | 2.9 | 12 |
| 17 | Supervised quality evaluation of binary partition trees for object segmentation. Pattern Recognition, 2021, 111, 107667. | 8.1 | 9 |
| 18 | Multisource Images Analysis Using Collaborative Clustering. Eurasip Journal on Advances in Signal Processing, 2008, 2008, . | 1.7 | 8 |

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 19 | Constrained Distance-Based Clustering for Satellite Image Time-Series. IEEE Journal of Selected Topics in Applied Earth Observations and Remote Sensing, 2019, 12, 4606-4621. | 4.9 | 8 |
| 20 | The bane of skew. Machine Learning, 2014, 97, 5-32. | 5.4 | 6 |
| 21 | A histogram semantic-based distance for multiresolution image classification. , 2012, , . | | 4 |
| 22 | Evaluating the quality of binary partition trees based on uncertain semantic ground-truth for image segmentation. , 2017, , . | | 4 |
| 23 | Constrained Distance based K-Means Clustering for Satellite Image Time-Series. , 2019, , . | | 4 |
| 24 | Temporal domain adaptation under time warping. , 2011, , . | | 3 |
| 25 | Hierarchical Segmentation of Multiresolution Remote Sensing Images. Lecture Notes in Computer Science, 2011, , 343-354. | 1.3 | 3 |
| 26 | Towards efficient satellite image time series analysis: Combination of dynamic time warping and quasi-flat zones. , 2012, , . | | 2 |
| 27 | Introducing prior knowledge in temporal distances for Satellite Image Time Series analysis. , 2012, , . | | 2 |
| 28 | Collaborative segmentation and classification for remote sensing image analysis. , 2016, , . | | 2 |
| 29 | Archetypes of delay: An analysis of online developer conversations on delayed work items in IBM Jazz. Information and Software Technology, 2021, 129, 106435. | 4.4 | 2 |
| 30 | Monitoring urban sprawl from Satellite Image Time Series. , 2012, , . | | 1 |
| 31 | Use of symbolic dynamic time warping in hierarchical clustering of urban fabric evolutions extracted from spatiotemporal topographic databases. AI Communications, 2016, 29, 733-746. | 1.2 | 1 |
| 32 | Dynamic allocation optimization in A/B tests using classification-based preprocessing. IEEE Transactions on Knowledge and Data Engineering, 2021, , 1-1. | 5.7 | 1 |
| 33 | Regression Tree for Bandits Models in A/B Testing. Lecture Notes in Computer Science, 2017, , 52-62. | 1.3 | 1 |
| 34 | Domain adaptation for the extraction of complex urban patterns from multiresolution satellite images. , 2012, , . | | 0 |