


Cited Results

25 references mentioned in:

EFFICIENT SPACE-FILLING ONE DIMENSIONAL SCAN GENERATOR

↔ Copy query link

Refine results

Search within results for... 

Quick Filters

  Open Access 3Publication Years 

- 2019 3
- 2018 6
- 2017 4
- 2016 2
- 2015 1

[See all >](#)Document Types 

- Cited Reference 25
- Proceedings Papers 7
- Articles 6
- Journal Paper 6
- Conference Paper 3


[See all >](#)Web of Science Categories 


None of the results contain data in this field.

Authors  0/25 [Add To Marked List](#) [Export ▾](#)

Sort by: Date: newest first ▾

< 1 of 1 >

- 1 [Comparison of Pixel Correlation Induced by Space-Filling Curves on 2D Image Data](#) 1 Citation
- [Duguay, S](#) and [Pigeon, S](#)
10th IEEE International Conference on Intelligent Data Acquisition and Advanced Computing Systems - Technology and Applications (IDAACS) 2019 | PROCEEDINGS OF THE 2019 10TH IEEE INTERNATIONAL CONFERENCE ON INTELLIGENT DATA ACQUISITION AND ADVANCED COMPUTING SYSTEMS - TECHNOLOGY AND APPLICATIONS (IDAACS), VOL. 1 , pp.294-297
- Space-filling curves are well known for preserving pixel locality when they are used as paths to traverse 2D image data. Some pred ... [Show more](#)
- [Full Text at Publisher](#)  [Related records](#)
- 18**
References

- 2 [Dynamic Volume Lines: Visual Comparison of 3D Volumes through Space-filling Curves](#) 12 Citations
- [Weissenbock, J](#); [Frohler, B](#); (...); [Heinzl, C](#)
Jan 2019 | [IEEE TRANSACTIONS ON VISUALIZATION AND COMPUTER GRAPHICS](#) 25 (1) , pp.1040-1049
- The comparison of many members of an ensemble is difficult. tedious, and error-prone, which is aggravated by often just se ... [Show more](#)
- [Full Text at Publisher](#)  [Related records](#)
- 43**
References

32





- Soljanin E
- Abarna P
- Abdulkader Z N 1
- Abdulkader ZN 1
- Abid M 1

[See all >](#)

Affiliations

- AT T 2
- AL MADINAH INT UNIV 1
- ALCATEL LUCENT 1
- BELL LABS 1
- CHINESE ACADEMY OF SCIENCES 1

[See all >](#)

Publication Titles

- INT J ELECT COMPUT E 2
- 1998 IEEE INTERNATIONAL SYMPOSIUM ON... 1
- 2019 10TH IEEE INTERNATIONAL CONFERE... 1
- 8TH INTERNATIONAL CONFERENCE ON AM... 1
- COMPUT ENG INTELLIGE 1

[See all >](#)

Publishers

None of the results contain data in this field.

Funding Agencies

Open Access



Editorial Notices

Editors

Group Authors

© 2021
Clarivate
Training
Portal
Product
Support

Data
Correction
Privacy
Statement
Newsletter

Copyright
Notice
Cookie
Policy
Terms of
Use

Manage
cookie
preferences

Follow
Us



system

[Hisham, S.I.](#); [Nasir, M.N.](#) and [Johar, N.H.](#)
International Conference on Dependability in
Sensor, Cloud, and Big Data Systems and
Applications
2019 | INT C DEP SENS CLOUD , pp.477-486
Springer, Singapore

References

 4 Image retrieval based local motif patterns code (From: Inspec®)

[Obulesu, A.](#); [Kumar, V.V.](#) and [Sumalatha, L.](#)
June 2018 | International Journal of Image, Graphics
and Signal Processing 10 (6) , pp.68-78

We present a new technique for content based
image retrieval by deriving a Local motif pattern
(LMP) code co-occurrence ... [Show more](#)

[Free Full Text from Publisher](#) 1
Citation0
References 5 Automatic Clustering of Natural Scene Using Color Spatial Envelope Feature

[Wang, HF](#); [Wang, XY](#) and [Chang, YC](#)
International Conference on Computing and
Artificial Intelligence (ICCAI)
2018 | PROCEEDINGS OF 2018 INTERNATIONAL
CONFERENCE ON COMPUTING AND ARTIFICIAL
INTELLIGENCE (ICCAI 2018) , pp.144-148

A video scene can be defined as a fixed subdivision
of a video, or a group of video frames having the
same semantic contents. T ... [Show more](#)

[Full Text at Publisher](#) 1
Citation22
References[Related records](#) 6 Vertical Handover Decision Schemes in Fourth Generation Heterogeneous Cellular Networks: A Comprehensive Study

[Mahmood, A](#); [Hilles, SMS](#) and [Zen, H](#)
Jan-jun 2018 | INTERNATIONAL JOURNAL OF
BUSINESS DATA COMMUNICATIONS AND

9
Citations60
References

- 7 Evaluation of the medical image compression using wavelet packet transform and SPIHT coding
[Benyahia, I.](#); [Beladgham, M.](#) and [Bassou, A.](#)
 2018 | Int. J. Electr. Comput. Eng. 8 (4) , pp.2139-2147

4
 Citations

0
 References

[View full text](#)

- 8 Hilbert space filling curve using scilab
[Sushma, TV.](#) and [Roopa, M.](#)
 2018 | International Journal of Engineering and Technology 1 (9) , pp.129-31

1
 Citation

0
 References

- 9 Peak Signal to Noise Ratio & Mean Square Error calculation for various Images using the lossless Image compression in CCSDS algorithm, 2018
[Manju, M.](#); [Abarna, P.](#); (...); [Yamini, S.](#)
 2018 | International Journal of Pure and Applied Mathematics 119 (12) , pp.14471-14477

4
 Citations

0
 References

- 10 An iterated greedy heuristic for a market segmentation problem with multiple attributes
[Huerta-Munoz, DL.](#); [Rios-Mercado, RZ.](#) and [Ruiz, R.](#)
 Aug 16 2017 |
[EUROPEAN JOURNAL OF OPERATIONAL RESEARCH](#)
 261 (1) , pp.75-87

10
 Citations

58
 References

A real-world customer segmentation problem from a beverage distribution firm is addressed. The firm wants to partition a set of ... [Show more](#)



2017 | SIGMOD'17: PROCEEDINGS OF THE 2017 ACM INTERNATIONAL CONFERENCE ON MANAGEMENT OF DATA , pp.1525-1537

Recently, massive data management plays an increasingly important role in data analytics because data access is a r ... [Show more](#)

[Full Text at Publisher](#)

[Related records](#)

- 12 **SAX2FACE: Estimating Facial Poses with Peano-Hilbert Curves and SAX Symbolic Time Series**

[Mekami, H](#) and [Benabderrahmane, S](#)
8th International Conference on Ambient Systems, Networks and Technologies (ANT) / 7th International Conference on Sustainable Energy Information Technology (SEIT)

2017 | 8TH INTERNATIONAL CONFERENCE ON AMBIENT SYSTEMS, NETWORKS AND TECHNOLOGIES (ANT-2017) AND THE 7TH INTERNATIONAL CONFERENCE ON SUSTAINABLE ENERGY INFORMATION TECHNOLOGY (SEIT 2017)
109 , pp.217-224

In recent Human Computer Interaction (HCI) applications, pose estimation has emerged as an important field in computi ... [Show more](#)

[Free Full Text from Publisher](#)

2
Citations

29
References

[Related records](#)

- 13 **Survey of hybrid image compression techniques**

[Setyaningsih, E.](#) and [Harjoko, A.](#)
2017 | International Journal of Electrical and Computer Engineering 7 (4) , pp.2206

7
Citations

0
References



- 15 Region of interest based MRI brain image compression using Peano space filling curve

[Peter, C.](#); [Sankaragomathi, B.](#) and [Monica, T.](#)
2016 | [Current Signal Transduction Therapy](#) 11 (2) ,
pp.114-20

[Full Text at Publisher](#)

2

Citations

0

References

- 16 Design and realization of an efficient bio 9/7 discrete wavelet transform

[Abdulkader, Z.N.](#)
2015 | [Al Rafdain Engineering Journal](#) 23 (3) ,
pp.149-62

1

Citation

0

References

- 17 A Performance Analysis of Different Scanning Paths on Lossless Image Compression for Radiographic Welding Images

[Karthikeyan, B.](#); [Vaithiyathan, V.](#); (...); [Menaka, M](#)
Apr 2014 |
[JOURNAL OF SCIENTIFIC & INDUSTRIAL RESEARCH](#)
73 (4) , pp.214-218

Image compression plays a major role in saving bandwidth and memory space which is the need of hour. In industry various c ... [Show more](#)


4

Citations

17

References



<input type="checkbox"/> 20	Scan methods and their application in image compression Ouni, T. and Abid, M. September 2012 International Journal of Signal Processing, Image Processing and Pattern Recognition 5 (3) , pp.49 - 64	5 Citations
		0 References
<input type="checkbox"/> 21	Adaptive tone reproduction based on the pseudo-Hilbert scan Zhang, J. and Kamata, S. 2007 Int. J. Logistics Systems and Management 3 (1) , pp.41-46	2 Citations
		0 References
<input type="checkbox"/> 22	Detecting discriminative functional MRI activation patterns using space filling curves Kontos, D. ; Megalooikonomou, V. ; (...); Faloutsos, C. 25th Annual International Conference of the IEEE-Engineering-in-Medicine-and-Biology-Society	9 Citations
		18 References
		32 

24

tilings[Soljanin, E](#)

IEEE International Symposium on Information Theory

1998 | 1998 IEEE INTERNATIONAL SYMPOSIUM ON INFORMATION THEORY - PROCEEDINGS , pp.78-78

Penrose tilings represent interesting objects in various branches of mathematics such as algebra, combinatorics, dynamical system theory, and the

[Full Text at Publisher](#)

2

Citations

0

References

 25**On the geometrization of the Peano curve and the arithmetization of the Hilbert curve**[Sagan, H](#)

1992 | Internat. J. Math. Ed. Sci. Tech 23 (3) , pp.403-411

[Full Text at Publisher](#)

9

Citations

0

References

32



