

Ilke Demir

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9181190/publications.pdf>

Version: 2024-02-01

20
papers

896
citations

1478505

6
h-index

1720034

7
g-index

20
all docs

20
docs citations

20
times ranked

617
citing authors

#	ARTICLE	IF	CITATIONS
1	DeepGlobe 2018: A Challenge to Parse the Earth through Satellite Images. , 2018, , .		466
2	FakeCatcher: Detection of Synthetic Portrait Videos using Biological Signals. IEEE Transactions on Pattern Analysis and Machine Intelligence, 2024, PP, 1-1.	13.9	188
3	How Do the Hearts of Deep Fakes Beat? Deep Fake Source Detection via Interpreting Residuals with Biological Signals. , 2020, , .		45
4	Automatic urban modeling using volumetric reconstruction with surface graph cuts. Computers and Graphics, 2013, 37, 896-910.	2.5	29
5	Proceduralization for Editing 3D Architectural Models. , 2016, , .		21
6	Where Do Deep Fakes Look? Synthetic Face Detection via Gaze Tracking. , 2021, , .		21
7	SkelNetOn 2019: Dataset and Challenge on Deep Learning for Geometric Shape Understanding. , 2019, , .		20
8	Coupled segmentation and similarity detection for architectural models. ACM Transactions on Graphics, 2015, 34, 1-11.	7.2	19
9	Inverse procedural modeling of 3D models for virtual worlds. , 2016, , .		18
10	Generative Street Addresses from Satellite Imagery. ISPRS International Journal of Geo-Information, 2018, 7, 84.	2.9	15
11	Procedural Editing of 3D Building Point Clouds. , 2015, , .		14
12	Near-convex decomposition and layering for efficient 3D printing. Additive Manufacturing, 2018, 21, 383-394.	3.0	13
13	Proceduralization of Buildings at City Scale. , 2014, , .		11
14	Guided proceduralization: Optimizing geometry processing and grammar extraction for architectural models. Computers and Graphics, 2018, 74, 257-267.	2.5	7
15	Advances in Data Science. Association for Women in Mathematics Series, 2021, , .	0.4	4
16	Robocodes: Towards Generative Street Addresses from Satellite Imagery. , 2017, , .		2
17	Proceduralization of urban models. , 2017, , .		1
18	WiCV 2018: The Fourth Women in Computer Vision Workshop. , 2018, , .		1

#	ARTICLE	IF	CITATIONS
19	A Computer Vision Perspective on Analyzing and Synthesizing Geospatial Data. , 2019, , .		1
20	A Holistic Framework for Addressing the World Using Machine Learning. , 2018, , .		0