Hung Tuan Tuan Nguyen

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/9455843/publications.pdf

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23 papers

222 citations

1874746 5 h-index 13 g-index

23 all docs 23 docs citations

times ranked

23

155 citing authors

#	Article	IF	CITATIONS
1	Learning Symbol Relation Tree for Online Handwritten Mathematical Expression Recognition. Lecture Notes in Computer Science, 2022, , 307-321.	1.0	1
2	A-VLAD: An End-to-End Attention-Based Neural Network for Writer Identification in Historical Documents. Lecture Notes in Computer Science, 2021, , 396-409.	1.0	3
3	2D Self-attention Convolutional Recurrent Network for Offline Handwritten Text Recognition. Lecture Notes in Computer Science, 2021, , 191-204.	1.0	5
4	Online trajectory recovery from offline handwritten Japanese kanji characters of multiple strokes., 2021,,.		8
5	Relation-Based Representation for Handwritten Mathematical Expression Recognition. Lecture Notes in Computer Science, 2021, , 7-19.	1.0	5
6	A Transformer-Based Math Language Model for Handwritten Math Expression Recognition. Lecture Notes in Computer Science, 2021, , 403-415.	1.0	2
7	Temporal Classification Constraint for Improving Handwritten Mathematical Expression Recognition. Lecture Notes in Computer Science, 2021, , 113-125.	1.0	5
8	Recurrent Neural Network Transducer for Japanese and Chinese Offline Handwritten Text Recognition. Lecture Notes in Computer Science, 2021, , 364-376.	1.0	6
9	Global Context for Improving Recognition of Online Handwritten Mathematical Expressions. Lecture Notes in Computer Science, 2021, , 617-631.	1.0	5
10	GSSF: A Generative Sequence Similarity Function Based on a Seq2Seq Model for Clustering Online Handwritten Mathematical Answers. Lecture Notes in Computer Science, 2021, , 145-159.	1.0	0
11	An End-to-End Recognition System for Unconstrained Vietnamese Handwriting. SN Computer Science, 2020, 1, 1.	2.3	11
12	CNN based spatial classification features for clustering offline handwritten mathematical expressions. Pattern Recognition Letters, 2020, 131, 113-120.	2.6	23
13	Classifying the Kinematics of Fast Pen Strokes in Children with ADHD using Different Machine Learning Models. Series in Machine Perception and Artificial Intelligence, 2020, , 117-142.	0.1	1
14	Text-independent writer identification using convolutional neural network. Pattern Recognition Letters, 2019, 121, 104-112.	2.6	54
15	Strategy and Tools for Collecting and Annotating Handwritten Descriptive Answers for Developing Automatic and Semi-Automatic Marking - An Initial Effort to Math. , 2019, , .		3
16	Robust and real-time stroke order evaluation using incremental stroke context for learners to write Kanji characters correctly. Pattern Recognition Letters, 2019, 121, 140-149.	2.6	3
17	A database of unconstrained Vietnamese online handwriting and recognition experiments by recurrent neural networks. Pattern Recognition, 2018, 78, 291-306.	5.1	33
18	ICFHR 2018 – Competition on Vietnamese Online Handwritten Text Recognition using HANDS-VNOnDB (VOHTR2018). , 2018, , .		14

#	Article	IF	CITATIONS
19	Recognizing Unconstrained Vietnamese Handwriting By Attention Based Encoder Decoder Model. , 2018, , .		11
20	Online Japanese Handwriting Recognizers using Recurrent Neural Networks. , 2018, , .		4
21	Attempts to recognize anomalously deformed Kana in Japanese historical documents. , 2017, , .		23
22	Preparation of an Unconstrained Vietnamese Online Handwriting Database and Recognition Experiments by Recurrent Neural Networks. , 2016, , .		1
23	Identification of bacillus species using support vector machine and codon pair relative frequency. , 2014, , .		1