

Teruhisa Hochin

List of Publications by Year in descending order

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Version: 2024-02-01

96
papers

301
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1307594

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1199594

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all docs

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96
times ranked

52
citing authors

#	ARTICLE	IF	CITATIONS
1	Obtaining Factors Describing Impression of Questions and Answers and Estimation of Their Scores from Feature Values of Statements. <i>Studies in Computational Intelligence</i> , 2012, , 1-13.	0.9	24
2	Using Feature Values of Statements to Improve the Estimation Accuracy of Factor Scores of Impressions of Question and Answer Statements. <i>International Journal of Affective Engineering</i> , 2014, 13, 19-26.	0.5	22
3	MUTUAL MULTIMEDIA ACCESS USING KANSEI FACTORS. <i>KANSEI Engineering International</i> , 2001, 2, 9-18.	0.2	20
4	Indexing of plasma waveforms for accelerating search and retrieval of their subsequences. <i>Fusion Engineering and Design</i> , 2010, 85, 649-654.	1.9	10
5	Towards Detecting Appropriate Respondents to Questions Posted at Q&A Sites by Disregarding and Considering Categories of Answer Statements. <i>International Journal of Affective Engineering</i> , 2016, 15, 167-175.	0.5	9
6	Extension of frequency-based dissimilarity for retrieving similar plasma waveforms. <i>Fusion Engineering and Design</i> , 2008, 83, 417-420.	1.9	8
7	Impression Evaluation Method Considering the Vagueness of Kansei. , 2012, , .		8
8	Analysis of Pauses Toward Transmitting Traditional Skills. , 2013, , .		8
9	Improvement of Mutual Retrieval of Visual and Audio Materials Based on Impression. , 2016, , .		8
10	Improvement of Obtaining Potential Appropriate Respondents to Questions at Q&A Sites by Considering Categories of Answer Statements. <i>International Journal of Affective Engineering</i> , 2017, 16, 63-73.	0.5	8
11	Reduction of Rpd3 suppresses defects in locomotive ability and neuronal morphology induced by the knockdown of <i>Drosophila</i> SLC25A46 via an epigenetic pathway. <i>Experimental Cell Research</i> , 2019, 385, 111673.	2.6	7
12	Fast Subsequence Matching in Plasma Waveform Databases. , 2009, , .		6
13	Generation Method of Concurrency Control Program by Using Genetic Programming. , 2011, , .		6
14	Improvement of Estimation Accuracy of Factor Scores from Feature Values of Statements. , 2012, , .		6
15	Searching optimal movements in multi-player games with imperfect information. , 2016, , .		6
16	Synchronizing Music and Video of Query Results in Cross-Media Retrieval System. <i>Lecture Notes in Computer Science</i> , 2007, , 793-800.	1.3	6
17	Parallel Indexing Scheme for Data Intensive Applications. <i>International Journal of Networked and Distributed Computing</i> , 2015, 3, 89.	1.9	6
18	Extension for Explicit Specification of Semantic Generalization. , 2013, , .		5

#	ARTICLE	IF	CITATIONS
19	Parallel Indexing of Large Multi-dimensional Data. , 2013, , .		5
20	Inner Specialization and Generalization in Semantic Specialization and Generalization. , 2013, , .		5
21	Unsupervised Emotional Scene Detection from Lifelog Videos Using Cluster Ensembles. International Journal of Software Innovation, 2013, 1, 1-15.	0.4	5
22	Spatial Evaluation Method of Impression Considering Vagueness of Kansei and its Characteristics. International Journal of Affective Engineering, 2015, 14, 57-64.	0.5	5
23	Quantitative Evaluation of Potential Tendency Differences between English and Japanese in Detecting Appropriate Respondents at Q&A Sites. International Journal of Affective Engineering, 2019, 18, 145-154.	0.5	5
24	Remote services and private databases. , 2010, , .		4
25	Feasibility of Unified Usage of Heterogeneous Databases Storing Private Information. , 2013, , .		4
26	Semantic Generalization and Semantic Specialization in Archaeology. , 2014, , .		4
27	Synchronization Method for Improving Temporal Harmony of Music and Video Clips. , 2015, , .		4
28	Similarity Retrieval of Plasma Videos and Its Evaluation. , 2015, , .		4
29	Colors suitable to presentation slides. , 2016, , .		4
30	Towards cooperation between multiple video retrieval systems based on impression. , 2017, , .		4
31	Prediction of Abnormal Plasma Discharge through Machine Learning. , 2019, , .		4
32	Prediction of unusual plasma discharge by using Support Vector Machine. Fusion Engineering and Design, 2021, 167, 112360.	1.9	4
33	MOOD ADAPTATION METHOD FOR <i>KANSEI</i> PICTURE RETRIEVAL SYSTEM. KANSEI Engineering International, 2009, 8, 239-247.	0.2	4
34	Towards the Usage of Harmony of Audio and Video Clips in Cross-Media Retrieval System Based on Impression. , 2010, , .		3
35	Taking Lifelog Videos and Managing Impressive Scenes. , 2012, , .		3
36	Deriving Fundamental Movements Based on Pauses for Transmitting Traditional Skills. , 2013, , .		3

#	ARTICLE	IF	CITATIONS
37	The analysis method focusing on peaks of darkness for the impression evaluation method by space. , 2014, , .		3
38	An Emotional Scene Retrieval Framework for Lifelog Videos Using Ensemble Clustering. International Journal of Software Innovation, 2015, 3, 1-13.	0.4	3
39	Effect of color of a character on its impression. , 2015, , .		3
40	Clarifying relevance of picture impression factors of culturally different people by transformation matrix. , 2017, , .		3
41	Estimation of Plasma Emission Transition Using Hidden Markov Model. Plasma and Fusion Research, 2018, 13, 3405117-3405117.	0.7	3
42	On the Tendency of Arousing Mental States with Strong Emotion by Presenting Audiovisual Materials. , 2012, , .		2
43	Estimation of Objective Scores of Answer Statements Posted at Q&A Sites. , 2013, , .		2
44	Integrated Usage of Heterogeneous Databases for Novice Users. , 2014, , .		2
45	Mapping Peaks to Baseline Kansei Space for Impression Analysis Method by Space. , 2015, , .		2
46	Coloring Methods of Characters for Presentation Slides. , 2016, , .		2
47	Estimation of Rates Arriving at the Winning Hands in Multi-Player Games with Imperfect Information. , 2016, , .		2
48	Estimation of Factor Scores of Impressions of Question and Answer Statements. International Journal of Software Innovation, 2013, 1, 53-66.	0.4	2
49	Incremental Hierarchical Clustering for Data Insertion and Its Evaluation. International Journal of Software Innovation, 2020, 8, 1-22.	0.4	2
50	Quantitative Evaluation to Investigate Further Tendency of Obtaining Potential Appropriate Respondents to Questions at Q&A Sites. International Journal of Affective Engineering, 2020, 19, 101-110.	0.5	2
51	On the Harmony of Audiovisual Materials in Cross-Media Retrieval System Based on Impression. , 2011, , .		1
52	Explaining Estimation of Factor Scores of Question and Answer Statements. , 2012, , .		1
53	Information Sharing System of Archeological Distributed Heterogeneous Information Sources. , 2014, , .		1
54	Analysis Method Based on Impression Words for Impression Evaluation Method by Space. , 2014, , .		1

#	ARTICLE	IF	CITATIONS
55	Optimal Number of Clusters for Fast Similarity Search of Time Series Considering Transformations. , 2014, , .		1
56	Relationship between Mental States with Strong Emotion Aroused by Music Pieces and Their Feature Values. , 2014, , .		1
57	Method of introducing appropriate respondents to questions at question-and-answer sites. , 2015, , .		1
58	Evaluation of Parallel Indexing Scheme for Big Data. , 2015, , .		1
59	Considerations on Archiving Traditional Skills Focusing on Pauses and Fundamental Movements. Procedia Manufacturing, 2015, 3, 2223-2230.	1.9	1
60	Evaluation of Parallel Multi-Dimensional Indexing System for Big Data Analysis. , 2016, , .		1
61	Characteristics of analysis methods for the Impression Evaluation Method by Space. , 2016, , .		1
62	Effects of Seasons on Impression and Retrieval Requirement of Pictures. , 2016, , .		1
63	Speeds of videos considering speeds of objects and background. , 2016, , .		1
64	Revised coloring method of characters for presentation slides and coloring system. , 2017, , .		1
65	Finding Useful Features for Facial Expression Recognition and Intensity Estimation by Neural Network. International Journal of Software Innovation, 2020, 8, 68-84.	0.4	1
66	Study on the Estimation of the Semantic Harmony of Sound and Video Clips in the Audiovisual Material. Transactions of Japan Society of Kansei Engineering, 2010, 9, 493-501.	0.1	1
67	Estimation of Factor Scores of Impression of Question and Answer Statements by Using Feature Values of Statements. Transactions of Japan Society of Kansei Engineering, 2013, 12, 15-24.	0.1	1
68	Potential Tendency Differences between English and Japanese in Detecting Appropriate Respondents at Q&A Sites. International Symposium on Affective Science and Engineering, 2018, ISASE2018, 1-6.	0.3	1
69	Automatic Composition System Based on Melodic Outlines and Music Theory. International Journal of Software Innovation, 2018, 6, 73-85.	0.4	1
70	Consideration on Transformation Matrix Clarifying Relationships between Impression Factors of Multimedia Data. International Symposium on Affective Science and Engineering, 2019, ISASE2019, 1-4.	0.3	1
71	Cultural and Gender Differences of Impression of Sound Clips. International Symposium on Affective Science and Engineering, 2020, ISASE2020, 1-4.	0.3	1
72	Semantic Generalization in a Graph-Based Data Model. , 2012, , .		0

#	ARTICLE	IF	CITATIONS
73	Towards Parallel Processing of Similarity Retrieval System of Time Series. , 2012, , .		0
74	Heterogeneous Closed Information Sources and Open Services. , 2013, , .		0
75	Improvement of Estimation of Objective Scores of Answer Statements Posted at Q&A Sites. International Journal of Software Innovation, 2013, 1, 16-30.	0.4	0
76	Considerations on pauses and fundamental movements for transmitting traditional skills. , 2014, , .		0
77	Parallel Indexing Scheme for Data Intensive Applications. , 2014, , .		0
78	Consideration of cross-validation in estimating objective scores of answer statements posted at Q&A sites. , 2014, , .		0
79	Heterogeneous Closed Information Sources and Open Services in Archaeology. , 2014, , .		0
80	Effects of hearing music on reading novels. , 2015, , .		0
81	Astronomical Image Data Analysis in the Cloud. , 2015, , .		0
82	Fields for efficient analysis of big data. , 2015, , .		0
83	Characteristics of Analysis Methods for the Impression Evaluation Method by Space. International Journal of Software Innovation, 2016, 4, 65-77.	0.4	0
84	Similarity retrieval method of plasma emission videos. , 2016, , .		0
85	Detecting changes of music impressions for changing pictures. , 2017, , .		0
86	Unsupervised Estimation of Facial Expression Intensity for Emotional Scene Retrieval in Lifelog Videos. International Journal of Software Innovation, 2018, 6, 30-45.	0.4	0
87	Estimation of Daily Life Time Series Data Affected by Rainfall. International Journal of Engineering and Technology(UAE), 2018, 7, 79.	0.3	0
88	Analysis of Perceptions on School Mottos as Proverbs Between Japanese and Indonesian. International Journal of Software Innovation, 2019, 7, 80-103.	0.4	0
89	Obtaining Factors of Q&A Statements with the Consideration of Categories. , 2019, , .		0
90	Interpretation Method of Transformation Matrix Clarifying Relationships between Impression Factors of Multimedia Data. International Journal of Affective Engineering, 2020, 19, 111-117.	0.5	0

#	ARTICLE	IF	CITATIONS
91	Further Observation to Investigate Tendency of Obtaining Potential Appropriate Respondents to Questions at Q&A Sites with Expansion of Categories. , 2021, , .		0
92	Cultural and Gender Differences and Similarities of Impressions of Sound Clips and Pictures. International Journal of Affective Engineering, 2021, 20, 87-93.	0.5	0
93	Impression Evaluation of Questions and Answers at Q & A Site and Estimation of the Best Answers. Transactions of Japan Society of Kansei Engineering, 2011, 10, 221-230.	0.1	0
94	Representation of Fundamental Movements and Pauses for Archiving Traditional Skills. Advances in Intelligent Systems and Computing, 2017, , 15-27.	0.6	0
95	Toward Clarifying Causes of Unusual Plasma Emissions Based on Support Vectors. , 2020, , .		0
96	Applying Impression Evaluation Method by Space to Picture Retrieval Based on Impression. International Symposium on Affective Science and Engineering, 2022, ISASE2022, 1-4.	0.3	0