

Kelly Rossa Sungkono

List of Publications by Year in descending order

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citing authors

#	ARTICLE	IF	CITATIONS
1	Detection of Infectious Respiratory Disease Through Sweat From Axillary Using an E-Nose With Stacked Deep Neural Network. IEEE Access, 2022, 10, 51285-51298.	2.6	9
2	Process Discovery of Collaboration Business Process Containing Invisible Task in Non-Free Choice by using Modified Alpha ++. , 2021, , .		0
3	Modification of Alpha++ for Discovering Collaboration Business Processes Containing Non-Free Choice. , 2021, , .		1
4	Graph-based Process Discovery containing Invisible Non-Prime Task in Procurement of Animal-Based Ingredient of Halal Restaurants. , 2021, , .		2
5	Business Processes Discovery in Halal Restaurant Kitchen Using Graph-Based Algorithm. , 2021, , .		2
6	Optimizing Process Discovery Quality Criteria and Model Measurements using Receiver Operating Characteristic Analysis and Infrequent Inductive Miner. , 2021, , .		0
7	Improving efficiency for discovering business processes containing invisible tasks in non-free choice. Journal of Big Data, 2021, 8, .	6.9	6
8	Checking Wrong Decision and Wrong Pattern by Using A Graph-based Method. , 2021, , .		1
9	Mining Collaboration Business Process Containing Invisible Task by Using Modified Alpha. , 2021, , .		1
10	Recovering Truncated Streaming Event Log Using Coupled Hidden Markov Model. International Journal of Pattern Recognition and Artificial Intelligence, 2020, 34, 2059012.	0.7	2
11	Anomaly detection in business processes using process mining and fuzzy association rule learning. Journal of Big Data, 2020, 7, .	6.9	33
12	Gap analysis business process model by using structural similarity. Indonesian Journal of Electrical Engineering and Computer Science, 2020, 18, 124.	0.7	2
13	Checking Wrong Pattern in Process Model Containing Invisible Task by Using Declarative Miner. , 2020, , .		0
14	Graph-based algorithm for checking wrong indirect relationships in non-free choice. Telkomnika (Telecommunication Computing Electronics and Control), 2020, 18, 106.	0.6	0
15	Comparison of Scheduling Methods for Optimization Production Processes on PT. P. , 2020, , .		0
16	Using Extended UTAUT2 Model to Determine Factors Influencing the Use of Shopee E-commerce. , 2020, , .		3
17	COBIT 5 for Analysing Information Technology Governance Maturity Level on Masterplan E-Government. , 2020, , .		6
18	Time Performance Evaluation of Agile Software Development. , 2019, , .		1

#	ARTICLE	IF	CITATIONS
19	Detection of Bottleneck and Social Network in Business Process of Agile Development. , 2019, , .		2
20	Declarative Algorithm for Checking Wrong Indirect Relationships of Process Model Containing Non-Free Choice. , 2019, , .		1
21	Determine Types of Indonesian Hospital by Criteria-based Proses Model, K-means Cluster, and Hierarchical Average Linkage. , 2019, , .		2
22	Sentiment Analysis of Restaurant Customer Reviews on TripAdvisor using Naïve Bayes. , 2019, , .		47
23	LTL Similarity and Classification using Fuzzy Rules for Evaluating Environment Sustainability Business Process Indicator. , 2019, , .		2
24	Time and Cost Optimization in Feasibility Test of CCTV Project using CPM and PERT. , 2019, , .		3
25	Determination of Hospital Rank by Using Analytic Hierarchy Process (AHP) and Multi Objective Optimization on the Basis of Ratio Analysis (MOORA). , 2019, , .		2
26	Detecting Bottleneck and Fraud in Agile Development by using Petri net Performance and Trace Clustering. , 2019, , .		2
27	Performance Analysis of Hierarchical Process Model. , 2019, , .		1
28	Determination of Hospital Rank by Using Technique For Order Preference by Similiarity to Ideal Solution (TOPSIS) and Multi Objective Optimization on the Basis of Ratio Analysis (MOORA). , 2019, , .		6
29	Sentiment Analysis of Restaurant Review with Classification Approach in the Decision Tree-J48 Algorithm. , 2019, , .		9
30	Clustering Methods Based on Indicator Process Model to Identify Indonesian Class Hospital. , 2019, , .		0
31	Hybridization Fuzzy Simple Additive Weighting and Electre in Recipient Selection of Subsidized Rice. , 2019, , .		0
32	Stock Composite Prediction using Nonlinear Autoregression with Exogenous Input (NARX). , 2019, , .		4
33	Fuzzy K-Nearest Neighbor for Restaurants Business Sentiment Analysis on TripAdvisor. , 2019, , .		4
34	Aspect Based Sentiment Analysis for Restaurant Reviews Using Hybrid ELMoWikipedia and Hybrid Expanded Opinion Lexicon-SentiCircle. International Journal of Intelligent Engineering and Systems, 2019, 12, 47-58.	0.8	10
35	A survey of graph-based algorithms for discovering business processes. International Journal of Advances in Intelligent Informatics, 2019, 5, 137.	0.8	15
36	Graph-Based Algorithms for Discovering a Process Model Containing Invisible Tasks. International Journal of Intelligent Engineering and Systems, 2019, 12, 85-94.	0.8	20

#	ARTICLE	IF	CITATIONS
37	Modified Alpha++ Algorithm for Discovering the Hybrid of Non-Free Choice and Invisible Task of Business Processes. International Journal of Intelligent Engineering and Systems, 2019, 12, 31-40.	0.8	13
38	Heuristic Linear Temporal Logic Pattern Algorithm in Business Process Model. International Journal of Intelligent Engineering and Systems, 2019, 12, 31-40.	0.8	3
39	Novel Parallel Business Process Similarity Methods Based on Weighted-Tree Declarative Pattern Models. International Journal of Intelligent Engineering and Systems, 2019, 12, 236-248.	0.8	6
40	Anomaly Detection based on Control-flow Pattern of Parallel Business Processes. Telkomnika (Telecommunication Computing Electronics and Control), 2018, 16, 2809.	0.6	9
41	Identifying bottlenecks and fraud of business process using alpha ++ and heuristic miner algorithms (Case study: CV. Wicaksana Artha). , 2017, , .		9
42	Refining business process ontology model with invisible prime tasks using SWRL rules. , 2017, , .		12
43	Coupled Hidden Markov Model for Process Discovery of Non-Free Choice and Invisible Prime Tasks. Procedia Computer Science, 2017, 124, 134-141.	1.2	15
44	Patterns of fraud detection using coupled Hidden Markov Model. , 2017, , .		10
45	CHMM for discovering intentional process model from event logs by considering sequence of activities. , 2017, , .		8
46	Determining Process Model Using Time-Based Process Mining and Control-Flow Pattern. Telkomnika (Telecommunication Computing Electronics and Control), 2016, 14, 349.	0.6	18
47	Hidden Markov Model for Process Mining of Parallel Business Processes. International Review on Computers and Software, 2016, 11, 290.	0.1	27
48	Coupled Hidden Markov Model for Process Mining of Invisible Prime Tasks. International Review on Computers and Software, 2016, 11, 539.	0.1	27