

Ninghao Liu

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11612322/publications.pdf>

Version: 2024-02-01

19
papers

1,044
citations

1684188

5
h-index

1720034

7
g-index

19
all docs

19
docs citations

19
times ranked

714
citing authors

#	ARTICLE	IF	CITATIONS
1	Techniques for interpretable machine learning. Communications of the ACM, 2019, 63, 68-77.	4.5	611
2	An Embarrassingly Simple Approach for Trojan Attack in Deep Neural Networks. , 2020, , .		63
3	Towards Explanation of DNN-based Prediction with Guided Feature Inversion. , 2018, , .		62
4	Sparse-Interest Network for Sequential Recommendation. , 2021, , .		59
5	Deep Representation Learning for Social Network Analysis. Frontiers in Big Data, 2019, 2, 2.	2.9	42
6	Adversarial Detection with Model Interpretation. , 2018, , .		33
7	On Attribution of Recurrent Neural Network Predictions via Additive Decomposition. , 2019, , .		30
8	On Interpretation of Network Embedding via Taxonomy Induction. , 2018, , .		29
9	Accelerated Local Anomaly Detection via Resolving Attributed Networks. , 2017, , .		25
10	An Interpretable Classification Framework for Information Extraction from Online Healthcare Forums. Journal of Healthcare Engineering, 2017, 2017, 1-12.	1.9	21
11	Contextual Outlier Interpretation. , 2018, , .		20
12	Deep Structured Cross-Modal Anomaly Detection. , 2019, , .		11
13	Learning Credible Deep Neural Networks with Rationale Regularization. , 2019, , .		10
14	Representation Interpretation with Spatial Encoding and Multimodal Analytics. , 2019, , .		9
15	A deep learning approach for identifying cancer survivors living with post-traumatic stress disorder on Twitter. BMC Medical Informatics and Decision Making, 2020, 20, 254.	3.0	7
16	Learning credible DNNs via incorporating prior knowledge and model local explanation. Knowledge and Information Systems, 2021, 63, 305-332.	3.2	6
17	Generative Counterfactuals for Neural Networks via Attribute-Informed Perturbation. SIGKDD Explorations: Newsletter of the Special Interest Group (SIG) on Knowledge Discovery & Data Mining, 2021, 23, 59-68.	4.0	5
18	Defense Against Explanation Manipulation. Frontiers in Big Data, 2022, 5, 704203.	2.9	1

#	ARTICLE	IF	CITATIONS
19	Identification of Cancer Survivors Living with PTSD on Social Media. Studies in Health Technology and Informatics, 2019, 264, 1468-1469.	0.3	0