

Current Challenges and Future Opportunities for XAI in Decision Support Systems: A Systematic Review

Applied Sciences (Switzerland)

11, 5088

DOI: [10.3390/app11115088](https://doi.org/10.3390/app11115088)

Citation Report

#	ARTICLE	IF	CITATIONS
1	Explainable Artificial Intelligence for Tabular Data: A Survey. IEEE Access, 2021, 9, 135392-135422.	4.2	37
2	Spindle-AI: Sleep Spindle Number and Duration Estimation in Infant EEG. IEEE Transactions on Biomedical Engineering, 2022, 69, 465-474.	4.2	8
3	Prediction of caregiver quality of life in amyotrophic lateral sclerosis using explainable machine learning. Scientific Reports, 2021, 11, 12237.	3.3	13
4	Prediction of quality of life in people with ALS. ACM SIGAPP Applied Computing Review: A Publication of the Special Interest Group on Applied Computing, 2021, 21, 5-17.	0.9	5
5	Dose Estimation by Geant4-Based Simulations for Cone-Beam CT Applications: A Systematic Review. Applied Sciences (Switzerland), 2021, 11, 6136.	2.5	1
6	Applied machine learning in cancer research: A systematic review for patient diagnosis, classification and prognosis. Computational and Structural Biotechnology Journal, 2021, 19, 5546-5555.	4.1	47
7	Detection of spontaneous seizures in EEGs in multiple experimental mouse models of epilepsy. Journal of Neural Engineering, 2021, 18, 056060.	3.5	12
9	Explainable Artificial Intelligence for Human-Machine Interaction in Brain Tumor Localization. Journal of Personalized Medicine, 2021, 11, 1213.	2.5	22
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11	An explainable machine learning-based clinical decision support system for prediction of gestational diabetes mellitus. Scientific Reports, 2022, 12, 1170.	3.3	36
12	Investigation of a Web-Based Explainable AI Screening for Prolonged Grief Disorder. IEEE Access, 2022, 10, 41164-41185.	4.2	1
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17	How to explain AI systems to end users: a systematic literature review and research agenda. Internet Research, 2022, 32, 1-31.	4.9	31
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