

Link	Publication Class	Q1	Q2	Q3	Q4	Q5	Q6	Q7	Year	Exc.Crit	Inc.Crit	Publication Venue	Year	Q1	Q2	Q3	Q4	Q5	Q6	Q7	Digital Library	Reference			
A Method Mechanism for Security Detection of Blockchain Digital Asset based on Invariant Analysis	Link	PS	0.0	1.0					2022	2	2	Conference Proceeding of Workshop	2022	0.0	0.50	0.65					0.00	0.50	0.65	Paper Formal Snrswallowing	SurfEAI2022b
Smart Contract Security Detection by Fusing Graphs and Symbolic Execution	Link	PS	0.0	1.0					2023	2	2	IEEE Transactions on Dependable and Secure Computing	2023	0.0	0.75						0.00	0.75		Google Scholar	ZhuoEAI2023
Answer embedded multimodal AI framework towards vulnerability detection in smart contracts	Link	PS	1.0	1.0					2023		2.3	Journal Article	2023	1.0	1.0	1.00					1.00	1.00		TU Wien, CatalogPlus	JEEI2023
A Novel Machine Learning Based Analysis Model for Smart Contract Vulnerability	Link	PS	1.0	1.0					2021	1		Journal Article	2021	0.8	1.00	0.00					0.80	1.00	0.00	DL Snrswallowing	XueEAI2021
A Novel Smart Contract Vulnerability Detection Method Based on Graph Convolutional and Ensemble Learning	Link	PS	1.0	1.0					2022	1		Journal Article	2022	1.0	1.00	0.00					1.00	1.00	0.00	Google Scholar	ZhuoEAI2022a
A security framework for Ethereum smart contracts	Link	PS	1.0	1.0					2021	2		Journal Article	2021	1.0	1.00	1.00					1.00	1.00	1.00	Science Direct	VuuEAI2021
Asynchronous Approach to Smart Contract Verification	Link	PS	0.3	1.0					2023	3		Journal Article	2023	1.0	0.65	0.83					1.00	0.65	0.83	ACM DL	ChenEAI2023
A survey on smart contract vulnerabilities: Data sources, detection and repair	Link	PS	1.0	1.0	0.6	0.3	0.0	0.0	1.0	2023	3	Journal Article	2023	1.0	0.79						1.00	0.79		Google Scholar	ChenEAI2023
A systematic literature review of blockchain and smart contract development: Techniques, tools, and open challenges	Link	PS	1.0	0.3	0.0	1.0	0.0	1.0	0.0	2021	1.2	Journal Article	2021	1.0	0.51	0.76					1.00	0.51	0.76	Science Direct	VacuEAI2021
An Empirical Analysis of Undiscovered Vulnerabilities and Tools in Smart Contract Technology	Link	PS	1.0	1.0	1.0	1.0	0.6	0.0	1.0	2023	1.2,3	Journal Article	2023	0.83	0.87						0.83	0.87		ZhuoEAI2023b	
AScheur: Symbolic Detecting Smart Contract Access Control Vulnerabilities	Link	PS	0.3	1.0					2023	2		Conference Proceeding of Workshop	2023	1.0	0.65	0.83					1.00	0.65	0.83	ACM DL	ChenEAI2023
An Empirical Evaluation of the Effectiveness of Smart Contract Vulnerability Tools	Link	Survey	0.0	1.0	1.0	0.3	0.3	0.0	0.0	2021	2	Conference Proceeding of Workshop	2021	0.82	0.52	0.66					0.82	0.52	0.66	DL Snrswallowing	DuatEAI2021
As an Automatic Repair Framework for Chain Smart Contracts	Link	PS	0.6	1.0					2022	1		IEEE Transactions on Dependable and Secure Computing	2022	0.8	0.50	0.66					0.80	0.50	0.66	TU Wien, CatalogPlus	JEEI2022
ASBiter: Attack and Semi-supervised based for smart contract vulnerability detection	Link	PS	0.6	1.0					2023	2		Journal Article	2023	1.0	0.80	0.00					1.00	0.80	0.00	Google Scholar	SunEAI2023
AUTOMATED RISK ANALYSIS FOR SMART CONTRACT USING AN AI TOOL WITH ENHANCED DATA AND MACHINE LEARNING APPROACH	Link	PS	0.0	1.0					2023	2		Journal Article	2023	0.50	0.50	0.50					0.50	0.50	0.50	Google Scholar	SajethaEAI2023
Automated smart contract vulnerability detection in Blockchain using deep learning	Link	PS	0.0	1.0					2021	1		Journal Article	2021	0.50	0.50	0.50					0.50	0.50	0.50	NayanaEAI2021	
AutoRISC: Automatic Risk Analysis for Mining and Classifying Ethereum Smart Contract Vulnerabilities and Their Fixes	Link	PS	0.0	1.0					2023	2		Conference Proceeding of Workshop	2023	0.50	0.50	0.50					0.50	0.50	0.50	Google Scholar	SouEAI2023
Automated Smart Contract Vulnerability Detection Using Deep Neural Network and Fuzz Testing	Link	PS	0.0	1.0					2023	2		Journal Article	2023	0.50	0.50	0.50					0.50	0.50	0.50	Google Scholar	XuEAI2023
CGDR: A Detection Method of Smart Contract Vulnerability Based on a Hybrid Model	Link	PS	1.0	1.0					2022	2		Journal Article	2022	0.50	0.50	0.50					0.50	0.50	0.50	TU Wien, CatalogPlus	LzhuEAI2022c
Code-Tags: Code-Tags Guided Convolutional Neural Network Architecture for Smart Contract Vulnerability Detection	Link	PS	1.0	0.0					2022	2		Journal Article	2022	1.0	0.50	0.75					1.00	0.50	0.75	TU Wien, CatalogPlus	HuangEAI2022
Combining static graph with graph neural networks for smart contract vulnerability detection	Link	PS	1.0	1.0					2023	2		Journal Article	2023	1.0	0.50	0.75					1.00	0.50	0.75	TU Wien, CatalogPlus	JEEI2023a
Combining Graph Neural Networks With Expert Knowledge for Smart Contract Vulnerability Detection	Link	PS	1.0	1.0					2023	2		Conference Proceeding of Workshop	2023	0.2	1.00	0.60					0.20	1.00	0.60	DL Snrswallowing	WangEAI2023
Consensus: A Data Dependency-Aware Hybrid Fuzz for Smart Contracts	Link	PS	1.0	0.0					2023	2		Conference Proceeding of Workshop	2023	0.50	0.50	0.50					0.50	0.50	0.50	Google Scholar	ChenEAI2023
Consensus: A Data Dependency-Aware Hybrid Fuzz for Smart Contracts	Link	PS	1.0	0.0	0.3	0.3	0.0	1.0	1.0	2023	2	Conference Proceeding of Workshop	2023	0.50	0.50	0.50					0.50	0.50	0.50	Google Scholar	ChenEAI2023
Consensus: A Data Dependency-Aware Hybrid Fuzz for Smart Contracts	Link	PS	1.0	0.0	0.3	0.3	0.0	1.0	1.0	2023	2	Conference Proceeding of Workshop	2023	0.50	0.50	0.50					0.50	0.50	0.50	Google Scholar	ChenEAI2023
Cross-Motivated Neural Learning for Enhancing Smart Contract Vulnerability Detection on Byzantium	Link	PS	0.0	1.0					2023	2		Conference Proceeding of Workshop	2023	0.50	0.50	0.50					0.50	0.50	0.50	Google Scholar	ChenEAI2023
Cross-Motivated Neural Learning for Enhancing Smart Contract Vulnerability Detection on Byzantium	Link	PS	0.0	1.0					2023	2		Conference Proceeding of Workshop	2023	0.50	0.50	0.50					0.50	0.50	0.50	Google Scholar	ChenEAI2023
Cross-Motivated Neural Learning for Enhancing Smart Contract Vulnerability Detection on Byzantium	Link	PS	0.0	1.0					2023	2		Conference Proceeding of Workshop	2023	0.50	0.50	0.50					0.50	0.50	0.50	Google Scholar	ChenEAI2023
Cross-Motivated Neural Learning for Enhancing Smart Contract Vulnerability Detection on Byzantium	Link	PS	0.0	1.0					2023	2		Conference Proceeding of Workshop	2023	0.50	0.50	0.50					0.50	0.50	0.50	Google Scholar	ChenEAI2023
Cross-Motivated Neural Learning for Enhancing Smart Contract Vulnerability Detection on Byzantium	Link	PS	0.0	1.0					2023	2		Conference Proceeding of Workshop	2023	0.50	0.50	0.50					0.50	0.50	0.50	Google Scholar	ChenEAI2023
Cross-Motivated Neural Learning for Enhancing Smart Contract Vulnerability Detection on Byzantium	Link	PS	0.0	1.0					2023	2		Conference Proceeding of Workshop	2023	0.50	0.50	0.50					0.50	0.50	0.50	Google Scholar	ChenEAI2023
Cross-Motivated Neural Learning for Enhancing Smart Contract Vulnerability Detection on Byzantium	Link	PS	0.0	1.0					2023	2		Conference Proceeding of Workshop	2023	0.50	0.50	0.50					0.50	0.50	0.50	Google Scholar	ChenEAI2023
Cross-Motivated Neural Learning for Enhancing Smart Contract Vulnerability Detection on Byzantium	Link	PS	0.0	1.0					2023	2		Conference Proceeding of Workshop	2023	0.50	0.50	0.50					0.50	0.50	0.50	Google Scholar	ChenEAI2023
Cross-Motivated Neural Learning for Enhancing Smart Contract Vulnerability Detection on Byzantium	Link	PS	0.0	1.0					2023	2		Conference Proceeding of Workshop	2023	0.50	0.50	0.50					0.50	0.50	0.50	Google Scholar	ChenEAI2023
Cross-Motivated Neural Learning for Enhancing Smart Contract Vulnerability Detection on Byzantium	Link	PS	0.0	1.0					2023	2		Conference Proceeding of Workshop	2023	0.50	0.50	0.50					0.50	0.50	0.50	Google Scholar	ChenEAI2023
Cross-Motivated Neural Learning for Enhancing Smart Contract Vulnerability Detection on Byzantium	Link	PS	0.0	1.0					2023	2		Conference Proceeding of Workshop	2023	0.50	0.50	0.50					0.50	0.50	0.50	Google Scholar	ChenEAI2023
Cross-Motivated Neural Learning for Enhancing Smart Contract Vulnerability Detection on Byzantium	Link	PS	0.0	1.0					2023	2		Conference Proceeding of Workshop	2023	0.50	0.50	0.50					0.50	0.50	0.50	Google Scholar	ChenEAI2023
Cross-Motivated Neural Learning for Enhancing Smart Contract Vulnerability Detection on Byzantium	Link	PS	0.0	1.0					2023	2		Conference Proceeding of Workshop	2023	0.50	0.50	0.50					0.50	0.50	0.50	Google Scholar	ChenEAI2023
Cross-Motivated Neural Learning for Enhancing Smart Contract Vulnerability Detection on Byzantium	Link	PS	0.0	1.0					2023	2		Conference Proceeding of Workshop	2023	0.50	0.50	0.50					0.50	0.50	0.50	Google Scholar	ChenEAI2023
Cross-Motivated Neural Learning for Enhancing Smart Contract Vulnerability Detection on Byzantium	Link	PS	0.0	1.0					2023	2		Conference Proceeding of Workshop	2023	0.50	0.50	0.50					0.50	0.50	0.50	Google Scholar	ChenEAI2023
Cross-Motivated Neural Learning for Enhancing Smart Contract Vulnerability Detection on Byzantium	Link	PS	0.0	1.0					2023	2		Conference Proceeding of Workshop	2023	0.50	0.50	0.50					0.50	0.50	0.50	Google Scholar	ChenEAI2023
Cross-Motivated Neural Learning for Enhancing Smart Contract Vulnerability Detection on Byzantium	Link	PS	0.0	1.0					2023	2		Conference Proceeding of Workshop	2023	0.50	0.50	0.50					0.50	0.50	0.50	Google Scholar	ChenEAI2023
Cross-Motivated Neural Learning for Enhancing Smart Contract Vulnerability Detection on Byzantium	Link	PS	0.0	1.0					2023	2		Conference Proceeding of Workshop	2023	0.50	0.50	0.50					0.50	0.50	0.50	Google Scholar	ChenEAI2023
Cross-Motivated Neural Learning for Enhancing Smart Contract Vulnerability Detection on Byzantium	Link	PS	0.0	1.0					2023	2		Conference Proceeding of Workshop	2023	0.50	0.50	0.50					0.50	0.50	0.50	Google Scholar	ChenEAI2023
Cross-Motivated Neural Learning for Enhancing Smart Contract Vulnerability Detection on Byzantium	Link	PS	0.0	1.0					2023	2		Conference Proceeding of Workshop	2023	0.50	0.50	0.50					0.50	0.50	0.50	Google Scholar	ChenEAI2023
Cross-Motivated Neural Learning for Enhancing Smart Contract Vulnerability Detection on Byzantium	Link	PS	0.0	1.0					2023	2		Conference Proceeding of Workshop	2023	0.50	0.50	0.50					0.50	0.50	0.50	Google Scholar	ChenEAI2023
Cross-Motivated Neural Learning for Enhancing Smart Contract Vulnerability Detection on Byzantium	Link	PS	0.0	1.0					2023	2		Conference Proceeding of Workshop	2023	0.50	0.50	0.50					0.50	0.50	0.50	Google Scholar	ChenEAI2023
Cross-Motivated Neural Learning for Enhancing Smart Contract Vulnerability Detection on Byzantium	Link	PS	0.0	1.0					2023	2		Conference Proceeding of Workshop	2023	0.50	0.50	0.50					0.50	0.50	0.50	Google Scholar	ChenEAI2023
Cross-Motivated Neural Learning for Enhancing Smart Contract Vulnerability Detection on Byzantium	Link	PS	0.0	1.0					2023	2		Conference Proceeding of Workshop	2023	0.50	0.50	0.50					0.50	0.50	0.50	Google Scholar	ChenEAI2023
Cross-Motivated Neural Learning for Enhancing Smart Contract Vulnerability Detection on Byzantium	Link	PS	0.0	1.0					2023	2		Conference Proceeding of Workshop	2023	0.50	0.50	0.50					0.50	0.50	0.50	Google Scholar	ChenEAI2023
Cross-Motivated Neural Learning for Enhancing Smart Contract Vulnerability Detection on Byzantium	Link	PS	0.0	1.0					2023	2		Conference Proceeding of Workshop	2023	0.50	0.50	0.50					0.50	0.50	0.50	Google Scholar	ChenEAI2023
Cross-Motivated Neural Learning for Enhancing Smart Contract Vulnerability Detection on Byzantium	Link	PS	0.0	1.0					2023	2		Conference Proceeding of Workshop	2023	0.50	0.50	0.50					0.50	0.50	0.50	Google Scholar	ChenEAI2023
Cross-Motivated Neural Learning for Enhancing Smart Contract Vulnerability Detection on Byzantium	Link	PS	0.0	1.0					2023	2		Conference Proceeding of Workshop	2023	0.50	0.50	0.50					0.50	0.50	0.50	Google Scholar	ChenEAI2023
Cross-Motivated Neural Learning for Enhancing Smart Contract Vulnerability Detection on Byzantium	Link	PS	0.0	1.0					2023	2		Conference Proceeding of Workshop	2023	0.50	0.50	0.50					0.50	0.50	0.50	Google Scholar	ChenEAI2023
Cross-Motivated Neural Learning for Enhancing Smart Contract Vulnerability Detection on Byzantium	Link	PS	0.0	1.0					2023	2		Conference Proceeding of Workshop	2023	0.50	0.50	0.50					0.50	0.50	0.50	Google Scholar	ChenEAI2023
Cross-Motivated Neural Learning for Enhancing Smart Contract Vulnerability Detection on Byzantium	Link	PS	0.0	1.0					2023	2		Conference Proceeding of Workshop	2023	0.50	0.50	0.50					0.50	0.50	0.50	Google Scholar	ChenEAI2023
Cross-Motivated Neural Learning for Enhancing Smart Contract Vulnerability Detection on Byzantium	Link	PS	0.0	1.0					2023	2		Conference Proceeding of Workshop	2023	0.50	0.50	0.50					0.50	0.50	0.50	Google Scholar	ChenEAI2023
Cross-Motivated Neural Learning for Enhancing Smart Contract Vulnerability Detection on Byzantium	Link	PS	0.0	1.0					2023	2		Conference Proceeding of Workshop	2023	0.50	0.50	0.50					0.50	0.50	0.50	Google Scholar	ChenEAI2023
Cross-Motivated Neural Learning for Enhancing Smart Contract Vulnerability Detection on Byzantium	Link	PS	0.0	1.0					2023	2		Conference Proceeding of Workshop	2023	0.50	0.50	0.50					0.50	0.50	0.50	Google Scholar	ChenEAI2023
Cross-Motivated Neural Learning for Enhancing Smart Contract Vulnerability Detection on Byzantium	Link	PS	0.0	1.0					2023	2		Conference Proceeding of Workshop	2023	0.50	0.50	0.50					0.50	0.50	0.50	Google Scholar	ChenEAI2023
Cross-Motivated Neural Learning for Enhancing Smart Contract Vulnerability Detection on Byzantium	Link	PS	0.0	1.0					2023	2		Conference Proceeding of Workshop	2023	0.50	0.50	0.50					0.50	0.50	0.50	Google Scholar	ChenEAI2023
Cross-Motivated Neural Learning for Enhancing Smart Contract Vulnerability Detection on Byzantium	Link	PS	0.0	1.0					2023	2		Conference Proceeding of Workshop	2023	0.50	0.50	0.50					0.50				