

SDG 16: Peace, Justice & Strong Institutions

Jami: 61 ta maqola (2.6%)

#	Sarlavha	Muallif(lar)	Yil
1	Blockchain Based E-Voting System: Open Issues and Challenges	Khudoykulov Z.; Tojiakbarova U.; Bozorov	2021
2	Lightweight Cryptography Algorithms for IoT Devices: Open issues and challenges	Ganiev S.; Khudoykulov Z.	2021
3	Access Control System Based on Facial Image Analysis	Fazilov S.; Radjabov S.; Atakhanov M.; Kha	2022
4	The cybersecurity in development of IoT embedded technologies	Usmonov B.; Evsutin O.; Iskhakov A.; Shelu	2017
5	Research of General Mathematical Characteristics of Logical Operations and Table Replacements in Cryptographic Transformations	Akbarov D.; Abdukadirov A.; Umarov S.	2022
6	Integrating intrusion detection system and data mining	Sattarova F.Y	2008
7	SIMULATION OF THE RAINBOW ATTACK ON THE SHA-256 HASH FUNCTION	Manankova O.A.; Yakubova M.Z.; Rakhma	2023
8	Methods for using elliptic curves in cryptography	Obukhov V.; Qadamova Z.; Sobirov M.; Erğ	2024
9	Improving Data Hiding Methods in Network Steganography Based on Packet Header Manipulation	Ganivev A.; Mavlonov O.; Turdibekov B.; U	2021
10	Application of the aho-corasick algorithm to create a network intrusion detection system	Karimov M.; Tashev K.; Rustamova S.	2020
11	Hyperspectral Anomaly Detection With Enhanced Spectral Graph Transformer Network	Furkat Eshpulatovich S.; Toshpulatov M.; K	2025
12	Analysis of information security evaluation models in the cloud computing environment	Botirov S.R.; Kh D.R.	2020
13	Development of Mathematical Algorithm for Detecting XSS Attacks on Web Applications	Kerimov K.F.; Azizova Z.I.	2024
14	Development a Model of a Network Attack Detection in Information and Communication Systems	Abdugafforovich A.A.; Rajaboevich G.S.; Ili	2022
15	Research on the criteria of cryptographic resistant of continuous encryption algorithms	Akbarov D.; Umarov S.; Turdimatov M.; So	2024
16	The Impact of Artificial Neural Network Architecture on Network Attack Detection	Xoliyarov F.; Gulomov S.; Bozorov S.	2023
17	Exploring Post-Quantum Cryptographic Algorithms for Secure Data Transmission	Gulomov S.R.; Khudayberganov T.R.; Ravsl	2024
18	Research on Properties of Crypto Stability Criteria of the Hash Function Algorithm	Umarov S.; Turdimatov M.; Abduqodirov /	2024
19	A Lightweight AI-Based Access Control System for IoT-Integrated Smart Classrooms	Mukhitdinov O.; Bakirov P.; Atashikova N.;	2025
20	A Comparison of Lightweight Cryptographic Algorithms	Khudoykulov Z.	2024

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21	Analysis Password-based Authentication Systems with Password Policy	Imamaliyev A.; Khudoykulov Z.	2021
22	Analysis and Modeling of Information Security Systems in Industry 4.0	Zaynutdinova M.; Sayfullaev S.	2021
23	Classification of Threats to Information Security of the "Smart Home" System	Nasrullayev N.; Seidullaev M.; Khudoykulov Z.	2024
24	A Novel Approach to Integer Factorization: A Paradigm in Cryptography	Ilkhom B.; Khan A.; Das R.; Abdurakhimov	2025
25	On the basic method for solving the problem of synthesizing access control systems	Irgasheva D.	2020
26	Wireless networks and information security	Kasimov S.S.; Bugibaev E.N.; Arzikulov S.D	2007
27	Use of neural networks in the exchange of cryptographic keys	Allanov O.	2021
28	Analysis of Information Security Problems in Electronic Management with Possible Solutions	Yakubdjanovna I.D.; Ubaydullayevna X.I.	2021
29	DDoS Attack Detection via IDS: Open Challenges and Problems	Bozorov S.	2021
30	Survey on Honeypot: Detection, Countermeasures and Future with ML	Bozorov S.; Akhmedova N.; Qurbonaliyeva	2024
31	Implementation of intercorporate correlation of information security messages and audits	Durdona Yakubdjanovna I.; Nurbek Bakhti	2020
32	Ensuring Information Security in the Intelligent Scientific and Technical Information Systems	Kerimov K.; Azizova Z.; Bekkamov F.; Rakh	2024
33	Understanding of Data De-identification: Issues of Relevance and Problems	Ganiev A.A.; Kerimov K.F.; Azizova Z.I.	2021
34	Port-Knocking Method For Enhancing Network Security	Rajabovich G.S.; Bakhadirovna M.M.; Ab	2022
35	Cybersecurity and Information War	Normatovich B.B.; Og'li Boboyorov S.B.	2021
36	Overview Of Vanet Network Security	Khujamatov H.; Lazarev A.; Akhmedov N.;	2022
37	Analysis of existing standards for information security assessment	Iskandar O.; Yusuf B.; Mahmudjon S.; Aziz	2021
38	Algorithm for Steganographic Hiding of Information Using a File System	Abduhalil G.; Obid M.; Rakhmatulla Y.	2021
39	Application of biometric methods in cryptography	Yu Y.S.; Medetov S.K.	2010
40	Stages of Processing an Information Security Incident	Fayzullajon B.; Azam G.	2021
41	Model of assessment of risks of information security in the environment of cloud computing	Djuraev R.X.; Umirzakov B.M.	2016

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42	Adaptive Model for Protection of Electronic Resources against Information Security Threats	Kerimov K.; Azizova Z.	2024
43	Using the Capabilities of Artificial Neural Networks in the Cryptanalysis of Symmetric Lightweight Block Ciphers	Bakhtiyor A.; Ilkhom B.; Javokhir A.; Orif A	2024
44	ESP32-Enabled Secure LiFi Sensor Nodes with Lightweight Post-Quantum Cryptography for Indoor IoT	Nurmurodov J.; Askaraliyev O.; Sharma R.I	2025
45	Improving Information Security of the Exchange of IoT Data with the Use of Lora-Based Encryption Methods	Zulakho Q.; Durdona I.	2025
46	Application of logical operations and table replacements in basic transformations of hash function algorithms	Akbarov D.; Umarov S.; Abdurakhmonova	2025
47	Hybrid Traffic Filtering and Anomaly Detection Model for Next-Generation Networks	Gulomov S.R.; Khudayberganov T.R.; Turdi	2025
48	Using Machine Learning to Detect Hidden Information Through Steganographic Techniques in the TCP/IP Network Protocols	Nuriddin J.; Turdibekov B.	2024
49	Analysis of Methods of Attracting Attackers in the Honeypot	Qurbonaliyeva D.; Abduraxmanova G.	2025
50	Dynamics of user behavior in the e-government system of Uzbekistan	Grigorev A.; Kuvnakov A.; Muxtarova G.; K	2024
51	Analysis of lightweight cryptographic algorithms in information security	Kozokova T.; Abdullayeva G.	2025
52	Methodology of Information Security Risk Assessment of Electronic Resources under Unauthorized Access Threats	Kerimov K.; Azizova Z.	2024
53	A Creation Cryptographic Protocol for the Division of Mutual Authentication and Session Key	Akmuratovich S.M.; Salimboyevich O.I.; Al	2021
54	Analysis of Algorithms for Electronic Digital Signature with Increased Security	Akhmedova O.; Akhmedova K.	2021
55	Quantum cryptography with trinary quantum systems	Radjabov T.D.; Rasulev U.A.	2007
56	Approaches to Formalizing the Access Control System	Irgasheva D.; Khurramov D.; Rustamova S.	2021
57	Indicators of Efficiency of Synthesis of Access Control Systems	Irgasheva D.	2021
58	Approaches and Methods for Assessing the Information Security of Data Transmission Networks	Djurayev R.; Djabbarov S.; Matkurbonov D	2021
59	Network Attack Detection Based on Data Mining Methods	Shukurov O.; Shirinov B.	2022

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60	Analysis of Integrated Neural Network Attack Detection System and User Behavior Models	Tulkun B.; Fayzullajon B.	2019
61	Data transferring with encryption algorithms in multi- platform information system climate control of buildings	Fayzulla A.; Tananova D.; Nurlanuly A.; Ko	2019