

| No. | Co-authors   | Article title  | Keywords   | Vol., No., pp. | DOI   | Citation  |
|-----|--|--|--|----------------|---|---|
| 1   | Lombardi, M., Garzia, F., Fargnoli, M., Pellizzi, A., Ramalingam, S. | Application of quality function deployment to the management of information physical security  | data security, data protection, data physical security, quality function deployment, house of security   | 10, 6, 727-732 | <a href="https://doi.org/10.18280/ijssse.100601">https://doi.org/10.18280/ijssse.100601</a> | Lombardi, M., Garzia, F., Fargnoli, M., Pellizzi, A., Ramalingam, S. (2020). Application of quality function deployment to the management of information physical security. <i>International Journal of Safety and Security Engineering</i> , Vol. 10, No. 6, pp. 727-732. <a href="https://doi.org/10.18280/ijssse.100601">https://doi.org/10.18280/ijssse.100601</a>                                  |
| 2   | Suleiman, G., Dahamsheh, A.M., Ergun, M.                             | Assessment of fatal road traffic crashes in Turkey   | deaths, driver behavior, traffic injuries, safety measures   | 10, 6, 733-737 | <a href="https://doi.org/10.18280/ijssse.100602">https://doi.org/10.18280/ijssse.100602</a> | Suleiman, G., Dahamsheh, A.M., Ergun, M. (2020). Assessment of fatal road traffic crashes in Turkey. <i>International Journal of Safety and Security Engineering</i> , Vol. 10, No. 6, pp. 733-737. <a href="https://doi.org/10.18280/ijssse.100602">https://doi.org/10.18280/ijssse.100602</a>   |
| 3   | Lainjo, B.   | Network security and its implications on program management  | electronic hacking, cybercrime, healthcare and medical institutions, cloud computing, analytics  | 10, 6, 739-746 | <a href="https://doi.org/10.18280/ijssse.100603">https://doi.org/10.18280/ijssse.100603</a> | Lainjo, B. (2020). Network security and its implications on program management. <i>International Journal of Safety and Security Engineering</i> , Vol. 10, No. 6, pp. 739-746. <a href="https://doi.org/10.18280/ijssse.100603">https://doi.org/10.18280/ijssse.100603</a>  |
| 4   | Samaka, H., Al-Bugharbee, H., Al-Azawy, M.                           | Redesign the front shape of the sedan car for pedestrian safety and mitigating leg injuries at accidents   | pedestrian safety in car accidents, pedestrian friendly cars design, F.E legform impactor model, EEVC/WG17 regulation, sedan car design            | 10, 6, 747-752 | <a href="https://doi.org/10.18280/ijssse.100604">https://doi.org/10.18280/ijssse.100604</a> | Samaka, H., Al-Bugharbee, H., Al-Azawy, M. (2020). Redesign the front shape of the sedan car for pedestrian safety and mitigating leg injuries at accidents. <i>International Journal of Safety and Security Engineering</i> , Vol. 10, No. 6, pp. 747-752. <a href="https://doi.org/10.18280/ijssse.100604">https://doi.org/10.18280/ijssse.100604</a>   |
| 5   | Spandonidis, C.C., Arvaniti, K.                                      | Numerical modeling of the exposure on radiofrequency radiation of marine mammal observers during their shift: A case study                                     | numerical modeling, risk assessment, decision support, occupational health, marine mammal observers  | 10, 6, 753-758 | <a href="https://doi.org/10.18280/ijssse.100605">https://doi.org/10.18280/ijssse.100605</a> | Spandonidis, C.C., Arvaniti, K. (2020). Numerical modeling of the exposure on radiofrequency radiation of marine mammal observers during their shift: A case study. <i>International Journal of Safety and Security Engineering</i> , Vol. 10, No. 6, pp. 753-758. <a href="https://doi.org/10.18280/ijssse.100605">https://doi.org/10.18280/ijssse.100605</a>  |
| 6   | Sharma, M., Kataria, K.K., Suri, N.M., Kant, S.                      | Monitoring respirable dust exposure in felling work environment of a foundry: A proposed design intervention   | dust exposure, respirable crystalline silica, foundry, respiratory diseases, workers' health, sensor, control measures                             | 10, 6, 759-767 | <a href="https://doi.org/10.18280/ijssse.100606">https://doi.org/10.18280/ijssse.100606</a> | Sharma, M., Kataria, K.K., Suri, N.M., Kant, S. (2020). Monitoring respirable dust exposure in felling work environment of a foundry: A proposed design intervention. <i>International Journal of Safety and Security Engineering</i> , Vol. 10, No. 6, pp. 759-767. <a href="https://doi.org/10.18280/ijssse.100606">https://doi.org/10.18280/ijssse.100606</a>  |
| 7   | Kilic, A., Akdamar, E.   | Investigation of resource distribution based on the relationship between accident regions and accident types   | maritime safety, marine accidents, accident prevention, correspondence analysis, resource distribution   | 10, 6, 769-776 | <a href="https://doi.org/10.18280/ijssse.100607">https://doi.org/10.18280/ijssse.100607</a> | Kilic, A., Akdamar, E. (2020). Investigation of resource distribution based on the relationship between accident regions and accident types. <i>International Journal of Safety and Security Engineering</i> , Vol. 10, No. 6, pp. 769-776. <a href="https://doi.org/10.18280/ijssse.100607">https://doi.org/10.18280/ijssse.100607</a>   |
| 8   | Prasuna, P.M., Ramadevi, Y., Babu, A.V.                              | A distributed environment with rough set theory based image processing approach for analysis of facial disorders for better cosmetic product recommendation    | image processing, rough set theory, facial disorders, product recommendation, feature selection  | 10, 6, 777-784 | <a href="https://doi.org/10.18280/ijssse.100608">https://doi.org/10.18280/ijssse.100608</a> | Prasuna, P.M., Ramadevi, Y., Babu, A.V. (2020). A distributed environment with rough set theory based image processing approach for analysis of facial disorders for better cosmetic product recommendation. <i>International Journal of Safety and Security Engineering</i> , Vol. 10, No. 6, pp. 777-784. <a href="https://doi.org/10.18280/ijssse.100608">https://doi.org/10.18280/ijssse.100608</a> |
| 9   | Touil, H., El Akkad, N., Satori, K.                                  | H-Rotation: Secure storage and retrieval of passphrases on the authentication process  | passphrase, man in the middle, rainbow-table attack, hash function, SHA-3, rotation, authentication  | 10, 6, 785-796 | <a href="https://doi.org/10.18280/ijssse.100609">https://doi.org/10.18280/ijssse.100609</a> | Touil, H., El Akkad, N., Satori, K. (2020). H-Rotation: Secure storage and retrieval of passphrases on the authentication process. <i>International Journal of Safety and Security Engineering</i> , Vol. 10, No. 6, pp. 785-796. <a href="https://doi.org/10.18280/ijssse.100609">https://doi.org/10.18280/ijssse.100609</a>   |
| 10  | Holzer, M.   | Bridging police work with the public health domain: An occupational safety and health perspective  | COVID-19, Frontex, Occupational Safety and Health (OSHA), police, public health, Security Risk Management (SRM)                                    | 10, 5, 579-587 | <a href="https://doi.org/10.18280/ijssse.100501">https://doi.org/10.18280/ijssse.100501</a> | Holzer, M. (2020). Bridging police work with the public health domain: An occupational safety and health perspective. <i>International Journal of Safety and Security Engineering</i> , Vol. 10, No. 5, pp. 579-587. <a href="https://doi.org/10.18280/ijssse.100501">https://doi.org/10.18280/ijssse.100501</a>  |
| 11  | Seelam, A.B., Ahmed, A.K.A., Sachidananda, K.H.                      | Buggy role cage - Analysis and design  | automotive engineering, safety, buggy role cage, carbon fiber  | 10, 5, 589-599 | <a href="https://doi.org/10.18280/ijssse.100502">https://doi.org/10.18280/ijssse.100502</a> | Seelam, A.B., Ahmed, A.K.A., Sachidananda, K.H. (2020). Buggy role cage - Analysis and design. <i>International Journal of Safety and Security Engineering</i> , Vol. 10, No. 5, pp. 589-599. <a href="https://doi.org/10.18280/ijssse.100502">https://doi.org/10.18280/ijssse.100502</a>   |
| 12  | Cui, L.J., Cong, J.P., Chen, H.R., Ren, B.                           | Safety analysis and simulation validation of hose whipping phenomenon in air refueling   | aerial refueling, hose whipping phenomenon, system-theoretic accident model and process (STAMP), simulation validation, function control structure | 10, 5, 601-608 | <a href="https://doi.org/10.18280/ijssse.100503">https://doi.org/10.18280/ijssse.100503</a> | Cui, L.J., Cong, J.P., Chen, H.R., Ren, B. (2020). Safety analysis and simulation validation of hose whipping phenomenon in air refueling. <i>International Journal of Safety and Security Engineering</i> , Vol. 10, No. 5, pp. 601-608. <a href="https://doi.org/10.18280/ijssse.100503">https://doi.org/10.18280/ijssse.100503</a>   |
| 13  | Goeritno, A., Nurmansyah, D., Maswan.                                | Safety instrumented systems to investigate the system of instrumentation and process control on the steam purification system                                  | safety instrumented systems, system of instrumentation and process control, purification system of the steam, geothermal power plant               | 10, 5, 609-616 | <a href="https://doi.org/10.18280/ijssse.100504">https://doi.org/10.18280/ijssse.100504</a> | Goeritno, A., Nurmansyah, D., Maswan. (2020). Safety instrumented systems to investigate the system of instrumentation and process control on the steam purification system. <i>International Journal of Safety and Security Engineering</i> , Vol. 10, No. 5, pp. 609-616. <a href="https://doi.org/10.18280/ijssse.100504">https://doi.org/10.18280/ijssse.100504</a>                                 |
| 14  | Yang, X., Tan, K.H.  | Tripartite risk game analysis on public private partnership projects of high-speed rail from the perspective of bank   | railway transport, risk-sharing mechanism, tripartite game, bank, public private partnership (PPP) projects, risk factors                          | 10, 5, 617-623 | <a href="https://doi.org/10.18280/ijssse.100505">https://doi.org/10.18280/ijssse.100505</a> | Yang, X., Tan, K.H. (2020). Tripartite risk game analysis on public private partnership projects of high-speed rail from the perspective of bank. <i>International Journal of Safety and Security Engineering</i> , Vol. 10, No. 5, pp. 617-623. <a href="https://doi.org/10.18280/ijssse.100505">https://doi.org/10.18280/ijssse.100505</a>  |
| 15  | Oliveira, P.N., Fonseca, E.M.M., Campilho, R.D.S.G.                  | Easy trends to analyse structural profiles: Lumped capacitance vs simplified equation  | lumped capacitance method, simplified equation, steel profiles, heat transient process, fire   | 10, 5, 625-629 | <a href="https://doi.org/10.18280/ijssse.100506">https://doi.org/10.18280/ijssse.100506</a> | Oliveira, P.N., Fonseca, E.M.M., Campilho, R.D.S.G. (2020). Easy trends to analyse structural profiles: Lumped capacitance vs simplified equation. <i>International Journal of Safety and Security Engineering</i> , Vol. 10, No. 5, pp. 625-629. <a href="https://doi.org/10.18280/ijssse.100506">https://doi.org/10.18280/ijssse.100506</a>   |
| 16  | Karyemsetty, N., Kumar, K.R.   | Road safety: An accident prevention using intelligent vehicular network  | Intelligent Transport System, traffic simulator, road accident, road safety, network simulator, vehicular network                                  | 10, 5, 631-638 | <a href="https://doi.org/10.18280/ijssse.100507">https://doi.org/10.18280/ijssse.100507</a> | Karyemsetty, N., Kumar, K.R. (2020). Road safety: An accident prevention using intelligent vehicular network. <i>International Journal of Safety and Security Engineering</i> , Vol. 10, No. 5, pp. 631-638. <a href="https://doi.org/10.18280/ijssse.100507">https://doi.org/10.18280/ijssse.100507</a>  |
| 17  | Guo, Z.G., Wang, J., Lv, S., Yu, D.Y., Zhang, X.                     | Rock breaking performance of two disc cutters of tunnel boring machine for safe tunneling in unstable coal rock stratum  | tunnel boring machine (TBM), two disc cutters, coal rock breaking principle, cutter spacing  | 10, 5, 639-646 | <a href="https://doi.org/10.18280/ijssse.100508">https://doi.org/10.18280/ijssse.100508</a> | Guo, Z.G., Wang, J., Lv, S., Yu, D.Y., Zhang, X. (2020). Rock breaking performance of two disc cutters of tunnel boring machine for safe tunneling in unstable coal rock stratum. <i>International Journal of Safety and Security Engineering</i> , Vol. 10, No. 5, pp. 639-646. <a href="https://doi.org/10.18280/ijssse.100508">https://doi.org/10.18280/ijssse.100508</a>                            |
| 18  | Alfakhry, A.A.   | A comparative analytical study of some external finishing (cladding) material in terms of their ability to spread fire in multi-story building facades in Iraq | external facades, fire propagation, computer simulation, external finishing and cladding materials   | 10, 5, 647-654 | <a href="https://doi.org/10.18280/ijssse.100509">https://doi.org/10.18280/ijssse.100509</a> | Alfakhry, A.A. (2020). A comparative analytical study of some external finishing (cladding) material in terms of their ability to spread fire in multi-story building facades in Iraq. <i>International Journal of Safety and Security Engineering</i> , Vol. 10, No. 5, pp. 647-654. <a href="https://doi.org/10.18280/ijssse.100509">https://doi.org/10.18280/ijssse.100509</a>                       |
| 19  | Khalane, V., Suralkar, S., Bhadade, U.                               | Image encryption based on matrix factorization   | data security, image encryption, matrix decomposition, independent component analysis, non-negative matrix decomposition                           | 10, 5, 655-661 | <a href="https://doi.org/10.18280/ijssse.100510">https://doi.org/10.18280/ijssse.100510</a> | Khalane, V., Suralkar, S., Bhadade, U. (2020). Image encryption based on matrix factorization. <i>International Journal of Safety and Security Engineering</i> , Vol. 10, No. 5, pp. 655-661. <a href="https://doi.org/10.18280/ijssse.100510">https://doi.org/10.18280/ijssse.100510</a>   |
| 20  | Zhu, P.Y., Sun, L.L., Song, Y.F., Wang, L., Yuan, X.F., Dai, Z.      | Analysis on cognitive behaviors and prevention of human errors of coalmine hoist drivers   | cognitive behaviors, human errors, coalmine, hoist drivers   | 10, 5, 663-670 | <a href="https://doi.org/10.18280/ijssse.100511">https://doi.org/10.18280/ijssse.100511</a> | Zhu, P.Y., Sun, L.L., Song, Y.F., Wang, L., Yuan, X.F., Dai, Z. (2020). Analysis on cognitive behaviors and prevention of human errors of coalmine hoist drivers. <i>International Journal of Safety and Security Engineering</i> , Vol. 10, No. 5, pp. 663-670. <a href="https://doi.org/10.18280/ijssse.100511">https://doi.org/10.18280/ijssse.100511</a>  |
| 21  | Ismiyati, A., Lestari, F.  | Analysis on emergency and disaster preparedness level of hospitality industry in Palu and Gorontalo cities   | disaster management, emergency preparedness, hospitality industry, resilience  | 10, 5, 671-677 | <a href="https://doi.org/10.18280/ijssse.100512">https://doi.org/10.18280/ijssse.100512</a> | Ismiyati, A., Lestari, F. (2020). Analysis on emergency and disaster preparedness level of hospitality industry in Palu and Gorontalo cities. <i>International Journal of Safety and Security Engineering</i> , Vol. 10, No. 5, pp. 671-677. <a href="https://doi.org/10.18280/ijssse.100512">https://doi.org/10.18280/ijssse.100512</a>  |

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| 22 | Cheng, Y.K., Shi, Z.W., Zu, F.J.   | n evaluation model of subgrade stability based on artificial neural network  | fuzzy neural network (FNN), subgrade stability evaluation, Takagi-Sugeno model, special areas  | 10, 5, 679-688 | <a href="https://doi.org/10.18280/ijssse.100513">https://doi.org/10.18280/ijssse.100513</a> | Cheng, Y.K., Shi, Z.W., Zu, F.J. (2020). An evaluation model of subgrade stability based on artificial neural network. <i>International Journal of Safety and Security Engineering</i> , Vol. 10, No. 5, pp. 679-688. <a href="https://doi.org/10.18280/ijssse.100513">https://doi.org/10.18280/ijssse.100513</a>   |
| 23 | Sharma, R., Mishra, D.K.   | The role of safety training in original equipment manufacturing companies on employee perception of knowledge, behavior towards safety and safe work environment | safety training, work environment, supervisor role, influence of training, safety culture  | 10, 5, 689-698 | <a href="https://doi.org/10.18280/ijssse.100514">https://doi.org/10.18280/ijssse.100514</a> | Sharma, R., Mishra, D.K. (2020). The role of safety training in original equipment manufacturing companies on employee perception of knowledge, behavior towards safety and safe work environment. <i>International Journal of Safety and Security Engineering</i> , Vol. 10, No. 5, pp. 689-698. <a href="https://doi.org/10.18280/ijssse.100514">https://doi.org/10.18280/ijssse.100514</a>                   |
| 24 | Ramkumar, B., Harish, V., Srinivasaiah, R., Renuka, S.D., Vijalapura, N.T. | Scale development and validation of safety engineering systems in major hazardous industries   | safety engineering systems, exploratory factor analysis, major hazardous industries, R software, partial least square structural equation model, survey instrument                   | 10, 5, 699-706 | <a href="https://doi.org/10.18280/ijssse.100515">https://doi.org/10.18280/ijssse.100515</a> | Ramkumar, B., Harish, V., Srinivasaiah, R., Renuka, S.D., Vijalapura, N.T. (2020). Scale development and validation of safety engineering systems in major hazardous industries. <i>International Journal of Safety and Security Engineering</i> , Vol. 10, No. 5, pp. 699-706. <a href="https://doi.org/10.18280/ijssse.100515">https://doi.org/10.18280/ijssse.100515</a>                                     |
| 25 | Zheng, J.Y., Zhang, L.B., Gong, J.K., Wang, W.K.                           | Feature analysis and comparison of prediction methods for fire accidents   | fire, production safety accident, grey prediction, grey Markov prediction, preventive measures   | 10, 5, 707-712 | <a href="https://doi.org/10.18280/ijssse.100516">https://doi.org/10.18280/ijssse.100516</a> | Zheng, J.Y., Zhang, L.B., Gong, J.K., Wang, W.K. (2020). Feature analysis and comparison of prediction methods for fire accidents. <i>International Journal of Safety and Security Engineering</i> , Vol. 10, No. 5, pp. 707-712. <a href="https://doi.org/10.18280/ijssse.100516">https://doi.org/10.18280/ijssse.100516</a>   |
| 26 | Kumar, B.P., Reddy, E.S.   | An efficient security model for password generation and time complexity analysis for cracking the password   | password generation, password cracking, data security, unauthorized users, authorized users, time complexity   | 10, 5, 713-720 | <a href="https://doi.org/10.18280/ijssse.100517">https://doi.org/10.18280/ijssse.100517</a> | Kumar, B.P., Reddy, E.S. (2020). An efficient security model for password generation and time complexity analysis for cracking the password. <i>International Journal of Safety and Security Engineering</i> , Vol. 10, No. 5, pp. 713-720. <a href="https://doi.org/10.18280/ijssse.100517">https://doi.org/10.18280/ijssse.100517</a>   |
| 27 | Yang, Y.Y.   | Grey relational analysis on influencing factors of highway slope safety in Ankang mountain area  | high slope, slope stability, sensitivity analysis, grey relational analysis (GRA)  | 10, 5, 721-726 | <a href="https://doi.org/10.18280/ijssse.100518">https://doi.org/10.18280/ijssse.100518</a> | Yang, Y.Y. (2020). Grey relational analysis on influencing factors of highway slope safety in Ankang mountain area. <i>International Journal of Safety and Security Engineering</i> , Vol. 10, No. 5, pp. 721-726. <a href="https://doi.org/10.18280/ijssse.100518">https://doi.org/10.18280/ijssse.100518</a>  |
| 28 | Lotrecchiano, N., Sofia, D., Giuliano, A., Barletta, D., Poletto, M.       | Pollution dispersion from a fire using a Gaussian plume model  | fire, air quality, Gaussian Plume, dispersion model, monitoring, mapping, pollution, 2D-modeling   | 10, 4, 431-439 | <a href="https://doi.org/10.18280/ijssse.100401">https://doi.org/10.18280/ijssse.100401</a> | Lotrecchiano, N., Sofia, D., Giuliano, A., Barletta, D., Poletto, M. (2020). Pollution dispersion from a fire using a Gaussian plume model. <i>International Journal of Safety and Security Engineering</i> , Vol. 10, No. 4, pp. 431-439. <a href="https://doi.org/10.18280/ijssse.100401">https://doi.org/10.18280/ijssse.100401</a>  |
| 29 | Warren, D.R., Saleeb, N.   | Improving productivity by the automation of checking of 3D parametric modelling  | 3D-model, automatic, BIM, checking, parametric, productivity, quality, rule-based  | 10, 4, 441-450 | <a href="https://doi.org/10.18280/ijssse.100402">https://doi.org/10.18280/ijssse.100402</a> | Warren, D.R., Saleeb, N. (2020). Improving productivity by the automation of checking of 3D parametric modelling. <i>International Journal of Safety and Security Engineering</i> , Vol. 10, No. 4, pp. 441-450. <a href="https://doi.org/10.18280/ijssse.100402">https://doi.org/10.18280/ijssse.100402</a>  |
| 30 | Wang, P.S., Ding, H.Y., Zhang, P.Y., Zhao, E.N., Zhou, J.L., Bai, J.H.     | Dynamic response of saturated sandy foundation and friction pile under seismic action  | seismic action, saturated sandy foundation, friction pile, dynamic response  | 10, 4, 451-458 | <a href="https://doi.org/10.18280/ijssse.100403">https://doi.org/10.18280/ijssse.100403</a> | Wang, P.S., Ding, H.Y., Zhang, P.Y., Zhao, E.N., Zhou, J.L., Bai, J.H. (2020). Dynamic response of saturated sandy foundation and friction pile under seismic action. <i>International Journal of Safety and Security Engineering</i> , Vol. 10, No. 4, pp. 451-458. <a href="https://doi.org/10.18280/ijssse.100403">https://doi.org/10.18280/ijssse.100403</a>  |
| 31 | Petroye, O., Lyulyov, O., Lytyvnychuk, I., Paıda, Y., Pakhomov, V.         | Effects of information security and innovations on country's image: Governance aspect  | state's image, information security, competitiveness, governance   | 10, 4, 459-466 | <a href="https://doi.org/10.18280/ijssse.100404">https://doi.org/10.18280/ijssse.100404</a> | Petroye, O., Lyulyov, O., Lytyvnychuk, I., Paıda, Y., Pakhomov, V. (2020). Effects of information security and innovations on country's image: Governance aspect. <i>International Journal of Safety and Security Engineering</i> , Vol. 10, No. 4, pp. 459-466. <a href="https://doi.org/10.18280/ijssse.100404">https://doi.org/10.18280/ijssse.100404</a>  |
| 32 | El-Bayoumi, A.   | An enhanced algorithm for memory systematic faults detection in multicore architectures suitable for mixed-critical automotive applications                      | functional safety, real-time operating system, multicore processor, memory protection, freedom from memory interference, fault-tolerance, safety mechanism, reliability              | 10, 4, 467-474 | <a href="https://doi.org/10.18280/ijssse.100405">https://doi.org/10.18280/ijssse.100405</a> | El-Bayoumi, A. (2020). An enhanced algorithm for memory systematic faults detection in multicore architectures suitable for mixed-critical automotive applications. <i>International Journal of Safety and Security Engineering</i> , Vol. 10, No. 4, pp. 467-474. <a href="https://doi.org/10.18280/ijssse.100405">https://doi.org/10.18280/ijssse.100405</a>  |
| 33 | Dong, L.L., Wu, J., Wang, W., Hu, W.S.                                     | A pathfinder-based safe evacuation model for ultradeep underground public space  | safe evacuation model, ultradeep underground public space (UUPS), sunken shelter, safe evacuation system (SES)   | 10, 4, 475-482 | <a href="https://doi.org/10.18280/ijssse.100406">https://doi.org/10.18280/ijssse.100406</a> | Dong, L.L., Wu, J., Wang, W., Hu, W.S. (2020). A pathfinder-based safe evacuation model for ultradeep underground public space. <i>International Journal of Safety and Security Engineering</i> , Vol. 10, No. 4, pp. 475-482. <a href="https://doi.org/10.18280/ijssse.100406">https://doi.org/10.18280/ijssse.100406</a>  |
| 34 | Abdunazarov, J., Azizov, K., Shukurov, I.                                  | Method of analysis of the reasons and consequences of traffic accidents in Uzbekistan cities   | correlation analysis, road safety, traffic accident, traffic violations, Uzbekistan  | 10, 4, 483-490 | <a href="https://doi.org/10.18280/ijssse.100407">https://doi.org/10.18280/ijssse.100407</a> | Abdunazarov, J., Azizov, K., Shukurov, I. (2020). Method of analysis of the reasons and consequences of traffic accidents in Uzbekistan cities. <i>International Journal of Safety and Security Engineering</i> , Vol. 10, No. 4, pp. 483-490. <a href="https://doi.org/10.18280/ijssse.100407">https://doi.org/10.18280/ijssse.100407</a>  |
| 35 | El Bouti, M.Y., Allouch, M.  | Analysis of human factors for enhancing safety and security management system in fossil and renewable power plants   | accidents prevention, countermeasures, human factors (HFs), safety and security management system (SSMS), power plants (pps), safety-related behavior (S-RB)                         | 10, 4, 491-500 | <a href="https://doi.org/10.18280/ijssse.100408">https://doi.org/10.18280/ijssse.100408</a> | El Bouti, M.Y., Allouch, M. (2020). Analysis of human factors for enhancing safety and security management system in fossil and renewable power plants. <i>International Journal of Safety and Security Engineering</i> , Vol. 10, No. 4, pp. 491-500. <a href="https://doi.org/10.18280/ijssse.100408">https://doi.org/10.18280/ijssse.100408</a>  |
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| 130 | Pregolato, M., Dawson, D.A.   | Adaptation investments for transport resilience: trends and recommendations  | adaptation, flood, risk, investment, network, rail, resilience, road, transport  | 8, 4, 515 - 527 | <a href="https://doi.org/10.2495/SAFE-V8-N4-515-527">https://doi.org/10.2495/SAFE-V8-N4-515-527</a> | Pregolato, M., Dawson, D.A. (2018). Adaptation investments for transport resilience: trends and recommendations. <i>International Journal of Safety and Security Engineering</i> , Vol. 8, No. 4, pp. 515-527. <a href="https://doi.org/10.2495/SAFE-V8-N4-515-527">https://doi.org/10.2495/SAFE-V8-N4-515-527</a>   |
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| 132 | Botticelli, M., Guercio, R., Magini, R., Napoli, R.                           | A physically-based approach for evaluating the hydraulic invariance in urban transformations   | hydraulic invariance, land planning, soil properties, sustainable urban drainage systems, urban transformation   | 8, 4, 536 - 546 | <a href="https://doi.org/10.2495/SAFE-V8-N4-536-546">https://doi.org/10.2495/SAFE-V8-N4-536-546</a> | Botticelli, M., Guercio, R., Magini, R., Napoli, R. (2018). A physically-based approach for evaluating the hydraulic invariance in urban transformations. <i>International Journal of Safety and Security Engineering</i> , Vol. 8, No. 4, pp. 536-546. <a href="https://doi.org/10.2495/SAFE-V8-N4-536-546">https://doi.org/10.2495/SAFE-V8-N4-536-546</a>  |
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| 134 | Kong, J.J., Simonovic, S.P.   | A model of interdependent infrastructure system resilience   | infrastructure interdependence, infrastructure system, multilayer network, resilience  | 8, 3, 377 - 389 | <a href="https://doi.org/10.2495/SAFE-V8-N3-377-389">https://doi.org/10.2495/SAFE-V8-N3-377-389</a> | Kong, J.J., Simonovic, S.P. (2018). A model of interdependent infrastructure system resilience. <i>International Journal of Safety and Security Engineering</i> , Vol. 8, No. 3, pp. 377-389. <a href="https://doi.org/10.2495/SAFE-V8-N3-377-389">https://doi.org/10.2495/SAFE-V8-N3-377-389</a>  |
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