MKSSS'S Cummins College of Engineering for Women, Pune
Department of Information Technology

International Journal - SCI / SCOPUS Indexed

<table>
<tr><td colspan="2">Academic Year-2021 - 2022</td></tr>
<tr><td>1.</td><td>M. P. Lokhande, D. D. Patil, L. V. Patil, and M. Shabaz, "Machine-to-Machine Communication for Device Identification and Classification in Secure Tele robotics Surgery," Secure. Communication. Networks, vol. 2021, 2021, doi: 10.1155/2021/5287514.</td></tr>
<tr><td>2.</td><td>M. P. Lokhande and D. D. Patil, "Secured energy efficient machine -to-machine communication for tele-robotic system," Informatics Med. Unlocked, vol. 26, 2021, doi: 10.1016/j.imu.2021.100731.</td></tr>
<tr><td>3.</td><td>N. M. Mule, D. D. Patil, and M. Kaur, "A comprehensive survey on investigation techniques of exhaled breath (EB) for diagnosis of diseases in human body," Informatics Med. Unlocked, vol. 26, 2021, doi: 10.1016/j.imu.2021.100715.</td></tr>
<tr><td>4</td><td>J. H. Borse and D. D. Patil, "Empirical Analysis of Feature Points Extraction Techniques for Space Applications," Int. J. Adv. Computer. Sci. Appl., vol. 12, no. 9, pp. 81–87, 2021, doi: 10.14569/IJACSA.2021.0120910.</td></tr>
<tr><td>5</td><td>R. Bhagwat and Y. Dandawate, "Indian plant species identification under varying illumination and viewpoint conditions," in 2016 Conference on Advances in Signal Processing (CASP), 2016, pp. 469–473.</td></tr>
<tr><td>6</td><td>Dipti. D. Patil, Meghana P. Lokhande, "Enhancing the energy efficiency by LEACH protocol in the internet of things," Int. J. Comput. Sci. Eng., vol. 25, no. 1, pp. 1–10, 2022.</td></tr>
<tr><td colspan="2">Academic Year-2020 - 2021</td></tr>
<tr><td>1</td><td>H. Wadkar and A. Mishra, "Hardening web browser security configuration using machine learning technique," Int. J. Electron. Bus., vol. 15, no. 3, pp. 275–295, 2020, doi: 10.1504/IJEB.2020.109067.</td></tr>
<tr><td>2</td><td>R. Bhagwat and Y. Dandawate, "Comprehensive Multilayer Convolutional Neural Network for Plant Disease Detection," Int. J. Adv. Comput. Sci. Appl., vol. 12, no. 1, pp. 204–211, 2021, doi: 10.14569/IJACSA.2021.0120125.</td></tr>
<tr><td>3</td><td>D. D. Patil, Dewanand A. Meshram, "Digital Representation Techniques For Olfactory Features," IT Ind., vol. 9, no. 1, pp. 17–24, 2021, doi: 10.4324/9780240814681-7.</td></tr>
<tr><td>4</td><td>J. H. Borse, D. D. Patil, and V. Kumar, "Tracking Keypoints from Consecutive Video Frames Using CNN Features for Space Applications," Teh. Glas., vol. 15, no. 1, pp. 11–17, 2021, doi: 10.31803/tg-20210204161210.</td></tr>
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