Department of Computer Engineering

FACULTY PUBLICATIONS (A.Y. 2018-2019)

[1] Chinmay Marade, Aalekh Pradeep, Dipak Mohanty, **Chetan Patil**, "Forecasting Blood Donor Response Using Predictive Modeling Approach", *International Journal of Computer Science and Mobile Computing*, vol. 8, pp 73-77, April 2019.

[2] Aditya Tadaikar, Ruchita Tamore, Diksha Tiwari, **Ajay Sirsat**, "Cognitive Chatbot", *International Journal of Science and Research (IJSR)*, ISSN: 2319-7064, vol. 8, no. 4, April 2019.

[3] Ankit Patel, Yogda Gharat, Anand Awasthi, **Tina D'abreo**, "Voice Controlled Wheelchair" *International Journal of Scientific Research in Computer Science Applications and Management Studies*, ISSN:2319-1953, vol. 8, no. 1, January 2019.

[4] Siddhesh Vartak, Bhakti Patil, Viren Randive, **Vidya Kawtikwar**, "Fire Detection" *International Journal of Computer Science and Mobile Computing*, ISSN: 2320-088X, vol. 8, no. 4, pp. 115-118, April 2019.

[5] Parth Zalavadia, Vrutti Patel, Ronak Singh Sahni, **Siddhesh Bhagat**, "Audio Description of Image," *International Journal of Scientific Research*, ISSN: 2277-8179, vol. 8, no. 3, March 2019.

[6] Pooja Upade, Pranita Raut, Krutika Sawale, Chetana Patil, **Siddhesh Bhagat**, "AISHA (Artificial Intelligent Simulated Humanoid Assistant)," *International Journal of Scientific Research*, ISSN: 2277- 8179, vol. 8, no. 4, April 2019.

[7] Rohan Naik, Saurabh Mane, Chirag Mali, Nidhi Manglore, **Sankusu Sharma**, "Next Best Action Using Prediction Analysis", *International Journal of Computer Science and Mobile Computing*, ISSN: 2320-088X, vol. 8, no. 4, pp. 94-102, April 2019.

[8] Avijeet Jha, Ashish Jha, Amarjeet Kushwaha, **Deepak Aeloor**, "Video Analysis with Image Recognition in TensorFlow," *International Journal of Computer Science and Mobile Computing*, ISSN: 2320-088X, vol. 8, no. 4, pp. 103-107, April 2019.

[9] Abhijeet Gavkar, Aishwarya Bhoir, Shreya Gharat, **Angelin Florence**, "Sensor Based Automatic Railway Gates", *International Journal of Scientific Research in Computer Science Applications and Management Studies*, ISSN:2319-1953, vol. 8, no. 1, January 2019.

[10] Vidhi Roy, Gangey Mishra, Rahul Mannadiar, **Sushant Patil**, "Fake Currency Detection Using Image Processing", *International Journal of Computer Science and Mobile Computing*, ISSN: 2320- 088X, vol. 8, no. 4, pp. 88-93, April 2019.

[11] Dhawal Jain, Aditi Jadhav, Ateeq Ansari, **Aditi Raut**, "An Efficient English to Hindi Translator", *International Journal of Scientific Research in Computer Science Applications and Management Studies*, ISSN:2319-1953, vol. 8, no. 1, pp. 1-4, January 2019.

[12] Pranit Patil, Chaitnaya Patil, Ujwal Patil, **Steffy D'mello**, "Enhancing Underwater Image by Fusion", *International Journal of Computer Science and Mobile Computing*, ISSN 2320-088X, vol. 8, no. 4, pp. 69-72, April 2019.

[13] **Deepika Nadar**, Suma Acharya, Sarvesh Parab, Akhil Karkera, "Look Based Media Player", *International Journal for Research in Applied Science & Engineering Technology*, ISSN:2321-9653; IC Value: 45.98; S J Impact Factor: 6.887, May 2019.

[14] Saifali Mavani, Ajay Pal, Ravi Pandey, **Deepika Nadar**, "Message Transmission Using DNA Crypto-System", *International Journal of Computer Science and Mobile Computing*, ISSN: 2320-088X, vol. 8, no. 4, April 2019.

[15] Adwait Sanjeev, Mansi Suhas Raut, Arindam Alok Samanta, **Angelin Florence A**, "Blind Navigation", *International Journal of Computer Applications Technology and Research*, ISSN: 2319-8656, vol. 8, no. 6, pp. 217-220, June 2019.

[16] Adwait Sharma, Aayush Soni, Rahul Rajpurohit, **Angelin Florence**, "Density Based Traffic Signalling System using Image Processing", *International Journal of Computer Applications Technology and Research*, ISSN: 2319-8656, vol. 8, no. 5, pp. 213-216, June 2019.

Dr. Gyanappa A. Walikar

(HOD-Computer Department)