Name:

Prof. Shubhangi Sudhir Dixit

Designation:

Assistant Professor

Contact Details:

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Educational Qualifications:

- M.E. (Computer Engineering), Pune University, Pune, 2006.
- B.E. (Computer Engineering), Shivaji University, Kolhapur, 1992
- D.E.E. BTE, Mumbai, July 1985

Experience:

- Teaching: 28 Years

Research Interests:

- Image Processing
- Computer Vision

Number of Publications:

International Journal: 08

International Conference: 01

Professional Society Memberships:

- LMISTE

Number of Workshops organized: 02

Number of FDPs / STTPs attended: 10

Number of Workshops attended: 10

Number of Conferences / Seminars attended: 04

Number of Online Certification Courses done: 03

Number of Webinar attended: 02

Details of Research papers published:

- 'Recognition of Chronic Heart Failure using Heart Beat' International Journal of Research and Analytical Reviews – IJRAR May 2021, Volume 8 | Issue 2
- 'Archival of Multimedia Data using Cloud Computing' International Journal of Research and Analytical Reviews – IJRAR June 2021, Volume 8 | Issue 2
- 'Political Bias Detection System Using Recurrent Neural Network' International Journal of Research and Analytical Reviews – IJRAR April 2020 Volume 7, Issue 2
- 'Deep-Q Learning for Autonomous Driving System in Simulation Environment' International Journal of Research and Analytical Reviews – IJRAR March 2020 Volume 7, Issue 1
- 'Cloud Security with Multi-Keyword Search Over Encrypted Data with Multiple Data Owners' International Journal of Innovative Research in Computer and Communication Engineering May 2019.., Volume 7, Issue 5
- 'Behaviour Prediction using Handwriting Analysis' International Journal of Research and Analytics (Review) Volume 6, Issue 2 May 2019
- 'Classifying Contract clause Data using Multi class Classifier' IEEE 2nd International Conference on Electronics, Communication and Aerospace Technology March 2018
- 'Two Way Communication with Deaf and Dumb' International Journal of Science and Research (IJSR Volume 6 Issue 4 April 2017

Details of FDPs / STTPs attended in last 5 years:

- AICTE Sponsored Short Term Training Program on Information Security and Digital Forensics, organized by Department of Computer Engineering, Army Institute of Technology, Pune during 1- 6 February 2021

- Faculty Development Program on "CYBER SECURITY AND BLOCKCHAIN: AWARENESS, USE CASES AND CHALLENGES, organized by College of Engineering Pune, during 4– 8 January 2021

- Faculty Development Program on OUTCOME BASED EDUCATION, organized by Pune Vidyarthi Griha's College of Engineering and Technology and G.K.Pate(Wani) Institute of Management, Pune, during 6-8 October 2020

- Online Faculty Orientation Program on DSA and DSAL SE-IT (2019 course), organized by PICT, PUNE Department of Information Technology in Association with Board of Studies-Information Technology, Savitribai Phule Pune University, Pune, on 27 June 2020.

- One Week Online FDP on "Java" organized by Pune Vidyarthi Griha's College of Engineering and Technology and G.K.Pate(Wani) Institute of Management, Pune under IIT Bombay, Spoken Tutorial, during 18- 22 May 2020.

- Faculty Development Program in Cyber Security, organized by Pune Vidyarthi Griha's College of Engineering and Technology and G.K.Pate(Wani) Institute of Management, Pune, under MHRD, during 26 Feb. 2019 to 4 March 2019.

- TE IT 2015 course (Semester I) Theory and Laboratory course conduction, organized by Cummins College of Engineering for Women, Pune, under SPPU Pune on 13 June 2017.

- AICTE approved FDP " Use of ICT in Education for Online and Blended Learning" organized by Pune Vidyarthi Griha's College of Engineering and Technology and G.K.Pate(Wani) Institute of Management, Pune in association with IIT Bombay, during 2 May 2016 to 10 July 2016.

Major Portfolios Handled: (college level and department level)

Department level

- Head of IT Department
- Internship Coordinator

Role in University Bodies….

- Subject Expert, interview committee, SPPU