

Biosketch

Faculty Name: Mr Anil Kumar Pandey



Areas of Interest:

Object oriented Technology, Software Engineering and Artificial Intelligence

Education

- Ph.D(Submitted)., Sam Higginbottom University of Agriculture, Technology and Sciences University Allahabad
- M.Tech , Indian Institute of Information Technology,(IIITA)
- B.Tech, MIT Moradabad

Academic/Industrial Experience

1. Professor, Mechanical Engineering, IIT Delhi, 2017-Present
2. Assistant Professor, Computer Science and engineering, BBDNITM, 2021- Till now
3. Assistant Professor, Computer Science and engineering, INVERTIS , 2011-2021
4. Assistant Professor, Computer Science and engineering, BITS Sonapat , 2009-2011
5. Lecture, Computer Science and engineering. SBCET, jaipur, 2003-2005

Selected Publications

- Mr Anil Kumar Pandey and Dr Tulika (2019),”Evaluate the Complexity of Software By using Unified Modeling Language”, International Journal of Engineering and Advanced Technology (IJEAT), Published by ‘Blue Eyes Intelligence Engineering & Sciences Publication’, Scopus Link: <https://www.scopus.com/sourceid/21100899502>,
- Mr Anil Pandey and Dr. Tulika Pandey (2019),” Review of different approaches for identify a software component”13-15 March19,2nd IEEE International Conference Engineering Science & Advance Research (ESAR-19)
- Mr Anil Kumar Pandey and Dr Tulika (2019),” Review for Different Approaches for identify a Software Component”,JETIR - Journal of Emerging Technologies and Innovative Research, UGC approved
- Mr Anil Pandey (2016) “detecting design patterns in object-oriented program source code by using graph matching algorithm”, I J LT, Index Copernicus, ICV - 77.02/100 , Index Copernicus, ICV - 7.39/10, e-ISSN : 2278-621X,Cosmos Impact Factor - 4.490/10, Global Impact Factor - 0.685/1, p-ISSN : 2319-3778
- Software Testing by using knowledge based approach, 1-Jun-13 Journal IJETEE-ISSN : 2320-9569 , Vol 4 Issue

Other Details:

Patent Member:

- Power theft detection and notification using wireless network, Dated :December 2020, Patent number: 2020102880,IP Australia.

Research Paper Review:

- Review paper in Indian Journal of Science and Technology, 31 Dec, 2021
- “Internet of Things Based Flexible Architectures for Public Distribution System in Lockdown Situations” 9th IEEE international conference on system modelling & Advancement in Research trends on 04-05 Dec2020 SMART 2020 TMU
- A Review paper on Data Security in Cloud Computing Environment” 9th IEEE international conference on system modelling & Advancement in Research trends on 04-05 Dec2020, SMART 2020 TMU
- “Ecosystem Preparedness & Learning 4.0: A Case Study of Higher Education Scenario in Goa” 9th IEEE international conference on system modelling& Advancement in Research trends on 04-05 Dec2020 SMART 2020 TMU
- 31-Jan-2019, ID Access-2019-02596 entitled "automatic classification method for software vulnerability based on deep neural network" with Dr. Wang as contact author, which has been submitted to IEEE Access.
- 23-Jan-2019, ID Access-2019-02445 entitled "An empirical study on the temporary file smell in Dockerfiles" with Dr. Xu as contact author, which has been submitted.
- 01-Apr-2019.ID Access-2019-08918, entitled “DESeeker: Detecting epistatic interactions using a two-stage differential evolution algorithm," .
- 19-Apr-2019’ ID Access-2019-11226, entitled "A Comprehensive and Flexible Big Data Mining Platform Integrating
- Review four research papers June 2021 in GUGON IEEE Conference 2021