

Faculty Profile



Name: Dr. SANDEEP KUMAR PANDA

Designation: Associate Professor

Teaching Areas: Computer Architecture, Operating System, Advanced Computer Architecture, Real Time System, Parallel Distributed System, Object Oriented System Development, Software Engineering, Web Engineering, Compiler Construction, Cloud Computing, and Internet of Things.

Research Interests: Software Engineering, Web Engineering, Cloud Computing, Internet of Things..

Education:

- Ph.D, KIIT University of Computer Science & Engineering, Bhubaneswar, Odisha, 2016
- M. Tech [Computer Science & Engineering]: College of Engineering Bhubaneswar, Odisha, 2009
- B.E. [Computer Science & Engineering]: Seemanta Engg. College, North Odisha,,2001

Professional Experience (Total: Inclusive of Teaching and Industrial)

1. 2017- till date: Faculty of Science & Technology, IFHE, Hyderabad, Telangana, INDIA.
2. 2016-2017: Ashoka institute of Engg. & Tech., Hyderabad, Telangana, INDIA.
3. 2005– 2016: College of Engineering, Bhubaneswar, Odisha, INDIA.
4. 2004 -2005: Dhaneswar Rath Institute of Engg. & Mgmt. Studies, Cuttack, Odisha, INDIA.
5. 2001-2004: Gopal Krishna College of Engg. & Tech., Koraput, Odisha, INDIA

Research / Selected Publications:

1. S. K. Panda, S.K. Swain, Rajib Mall., "Measuring Web Site Usability Quality Complexity for Navigability" in Advances in Intelligent System and Computing, Volume 1, No 2, pp 393-402, Springer 2015.
2. S. K. Panda, S.K. Swain, Rajib Mall., "An Investigation into Usability Aspects of E-Commerce Websites Using Users' Preferences" in Advances in Computer Science: an International Journal, Volume 4, Issue 1, No 13, pp 65-73, 2015.
3. S. K. Panda, S.K. Swain, Rajib Mall., "A Web Site Usability Measure Using Navigability Map Metric" in Journal of Theoretical and Applied Information Technology (JATIT), Volume 70, No 3, pp 516-521, 2014.