Biosketch

Faculty Name: Dr. Sheikh Fahad Ahmad

Areas of Interest:

Database Management System, Operating Systems, Automata & Formal Languages, Real Time Systems

Education

- **Ph.D (CSE)** - 2020, Babu Banarasi Das University, Lucknow
- **M. Tech. (CSE),** 2013, Integral University Lucknow
- **B.Tech. (CSE),** 2008, Integral University Lucknow
- **Intermediate (PCM),** 2004, Lucknow Chetram Intermediate College, Lucknow
- **High School** 2002, Cathedral School, Lucknow

Academic/Industrial Experience

1. **Associate Professor,** Department of Computer Science & Engineering, BBDITM, Jan '22 till date.
2. **Assistant Professor,** Department of Computer Science & Engineering, Integral University, Lucknow, July 2010 - Jan 2022.
3. **Lecturer,** Department of Computer Engineering, Aligarh Muslim University, Aligarh, Feb 2010 to May-2010.
4. **Systems Engineer – Software,** ABC Genomics (I) Pvt. Ltd., Lucknow, June-2009 to Nov-2009.
5. **Software Developer,** QRAT- A Computer Group, Lucknow, Sept-2008 to June-2009.

Selected Publications

1. Sheikh Fahad Ahmad and O. K. Singh, "Automatic detection of tree exiting in forests using acoustic properties", Elsevier, Journal of King Saud University - Computer and Information Sciences, https://doi.org/10.1016/j.jksuci.2019.01.010, ESCI.

2. Sheikh Fahad Ahmad, D. K. Singh, P. Suman "Prioritization for Regression Testing Using Ant Colony Optimization Based on Test Factors", Springer, International Conference on Intelligent Communication, Control and Devices, 1375-1380, Scopus Indexed.

3. Sheikh Fahad Ahmad, Anwar A Sheikh, M Haleem "Neuro Fuzzy Technique for Software Effort Estimation", International Journal for Scientific Research & Development, ISSN: 2321 - 0613.

4. Sheikh Fahad Ahmad, Mohd. Rizwan Beg, Mohd. Haleem "A Comparative Study of Software Quality Models", International Journal of Science, Engineering and Technology Research (IJSETR), ISSN: 2278 - 7798.