

Diksha Dani

Professional Qualifications:

- PhD(CSE) ,GGSIPU , New Delhi
- M.Tech(CSE), Kurukshetra University, Kurukshetra
- M.Sc(CSE) Kurukshetra University, Kurukshetra

Teaching Experience (in Years): 14 Years

Subjects of interest: JAVA, Operating System, Web Technology, DBMS, CNS

Academic achievements:

Journal Publication

*Dr. Arvinder Kaur and Diksha Dani “Mobile web accessibility readiness of government websites using diagnostic tools: an exploratory study ”, Electronic Government, An International Journal, Vol. 13, No. 1, 2017

*Dr. Arvinder Kaur and Diksha Dani “Comparing and evaluating the effectiveness of mobile Web adequacy evaluation tools”, Universal Access in the Information Society · Vol 16, No 2,PP. 411-421 June 2017, Springer publication, Impact Factor 0.656 · DOI: 10.1007/s10209-016-0466-z

*Dr. Arvinder Kaur and Diksha Dani “ Banking websites in India: an accessibility evaluation”, CSI Transactions on ICT, Springer Publication. March 2014, Volume 2, Issue 1, pp 23-34

* Arvinder Kaur, Diksha Dani “The Web Navigability Structure of E- Banking in India”. IJITCS Vol. 5, No. 5, April 2013

* Dr.Arvinde Kaur, Diksha Dani, Kamna Singh “Web Navigation Model based on linear probabilistic approach”, International Journal of Advanced Research in Computer Science, Volume 2, No. 4, July-August 2011

* Dr.Arvinde Kaur¹ and Diksha Dani “The Systematic Review of Web Measurement” in International Journal of Computer Science and Engineering Survey, Volume: 2 - volume NO: 3 - Issue: August 2011

*Improving Dr. Arvinder Kaur , Diksha Dani , Neeta Mishra “Improving Web Accessibility of graphs for visually Impaired”, International Journal of Computer Science and Information Technologies, Vol. 2 (5) , 2011.

Conference

*'Evaluating the accessibility, usability and security of Hospitals websites: An exploratory study' presented in the 7TH INTERNATIONAL CONFERENCE, CONFLUENCE 2017 held on 12th - 13th January, 2017 at Amity University Uttar Pradesh, Noida, India.

*'Web Metrics:Methodology and Paradigm' presented a paper at 3rd International Conference on Data Management' held at IMT ,Ghaziabad, March 11-12, 2010.

*'Fuzzy logic as a tool to fuzzy querying handling at data warehouse level' presented at International conference on Innovative technologies ICIT-09 at PDM college of Engineering, 18-19 June, 2009

*'Using Automated Software tests for testing security in Web Application' presented at ITBT'09 held on 10-11th April, 2009 at AKG, Ghaziabad.

*' An Architecture for Handling Fuzzy Queries in Data Warehouses ' presented at International Conference on Contemporary Computing(IC3-2009) at Jaypee institute of information Technology university, Noida on 17-19th Aug, 2009.

*'An Intelligent agent based web surfing system for blind people' presented at International conference ICDM'09 held at IMT, Ghaziabad (10-11 Feb , 2009).

*'Semantic web:security concern' presented at national conference on advances in IT at Dr. B.R. Ambedkar University, Agra.

*'Proactively securing your organization:Vulnerability assessment' at National Conference NCEIT-2008, held at IEET Baddi, Solan (H.P).