

## Faculty Profile

Name : Dr. Sonia Rathee



Designation : Assistant Professor.

Qualifications : Ph.D., M.Tech, BE

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Area of Interest/Specialization: Spatio-temporal Database, GIS, Data analytics

Experience : 14 years

### Key Publications

1. Sonia Rathee et.al.,” Survey on Spatio-temporal Database and models with relevant features”, in International journal of scientific and research, 2013.
2. Rathee, Sonia & Rishi, Rahul. (2017). Interactive selection of Multivariate Features in Spatio-temporal Data and its Change depends on the selection of Object, Event, State and its 3C’s. International Journal of Computer Sciences and Engineering. 5. 131-135. 10.26438/ijcse/v5i8.131135.
3. Rathee, Sonia & Rishi, Rahul. (2017). Using Quality Database Convert the Quantity data into Quality data and Automate the Control Points using SURF Algorithm in Spatio-Temporal data. International Journal of Computer Sciences and Engineering. 5. 121-125. 10.26438/ijcse/v5i8.121125.

Papers presented in Conferences

Sonia Rathee et.al, "Spatio-temporal data model with their different approaches and their features" in International Conference on "Advanced Computing and Communication Technologies".