



Dr. Ashutosh Sharma is a **Postdoctoral Research Scientist** at **Institute of Computer Technology and Information Security, Southern Federal University (SFedU), Rastov-on-Don, Russia**. Southern Federal University is one of the largest scientific and educational centers in Russia since 1915. **Dr. Ashutosh Sharma** is an Indian born native of Dehra Gopipur, District Kangra, Himachal Pradesh. He received his Bachelor of Technology (B.Tech) in Electronics and Communication Engineering from I. K. Gujral Punjab Technical University, Kapurthala, Punjab, India. He received Master of Technology (M.Tech) in Electronics and Communication Engineering from [Jaypee University of Information Technology, Wagnaghat, Solan, HP, India](#) in 2016. While he was in his M.Tech program, he was quite interested in research and therefore decided to contribute toward research on emerging technologies. He continued his higher study and joined doctoral program in Electronics and Communication Engineering under the supervision of [Dr. Rajiv Kumar](#) at [Jaypee University of Information Technology, Wagnaghat, Solan, HP, India](#) in 2016. During his doctoral studies, he has worked in Indo-Polish Programme joint project under the supervision of [Dr. Rajiv Kumar](#). He has also worked as teaching assistant at [Department of Electronics and Communication Engineering, Jaypee University of Information Technology, Wagnaghat, Solan, HP, India](#). After completing his doctoral research in 2019, he joined as an Assistant Professor at [Lovely Professional University](#), India in 2019. He served his services for 1.5 Years as an academician and researcher.

Later, he joined and [welcomed](#) at [Southern Federal University \(SFedU\), Rastov-on-Don, Russia](#) for doing further research. He has been associated with various project grants in [Information and analytical system of the Russian Science Foundation](#) and [Prince Mohammad Bin Fahd University](#). He is serving as Associate editor and special section editor of the [International Journal on Smart Sensing and Intelligent Systems](#), [Journal of Engineering, Science and Mathematics \(JESM\)](#) and Editorial Review Board of [International Journal of Agricultural and Environmental Information Systems \(IJAEIS\)](#) which are SCOPUS and Web of Science Indexed. He is also serving as guest editor and session chair to various SCOPUS and Web of Science Indexed journals and international conferences.

Currently, a [research team](#) lead by Dr. Ashutosh Sharma at [Southern Federal University, Russia](#) is dedicatedly working towards various real-time projects, grants, patents and international research collaborations. He has published more than [50 research articles](#) in reputed SCI / SCOPUS journals and conferences. His topics of interest in research are SLA and QoS in communication, risk and performance modeling of the network, VANET, UAV, cloud computing, machine learning, and security in smart cities. He always owes to his Ph.D. Supervisor [Dr. Rajiv Kumar](#) and [Department of Electronics and Communication Engineering](#), at [Jaypee University of Information Technology, India](#) for making capable and providing exposure to availing opportunities to nourish his academic and research carrier.

Dr. Ashutosh Sharma Postdoctoral Research Scientist,

Institute of Computer Technology and Information Security, Southern Federal University, Russia

Contact: ashutosh@sfedu.ru and sharmaashutosh1326@gmail.com

Webpage: <http://ictis.sfedu.ru/en/postdoc-ashutosh/>