### Sahil Sholla

Email: sahilsholla@gmail.com

# **RESEARCH INTERESTS**

- Technology Ethics
- Artificial Intelligence
- Internet of Things
- Security

## **EDUCATION**

Doctor of Philosophy (Ph.D) in Engineering (pursuing), Department of Computer
 Science and Engineering, National Institute of Technology (NIT) Srinagar

CGPA: 9.30

Master of Technology (M.Tech) in Communication and Information Technology,
 National Institute of Technology Srinagar

CGPA: 8.246

• Bachelor of Engineering (B.E) in Computer Engineering, University of Kashmir

Percentage: 71.76

• Higher secondary Part II, Iqbal Memorial Institute, Bemina

Percentage: 80.16

Secondary School Examination, Iqbal Memorial Institute, Bemina

Percentage: 89

# **EXPERIENCE**

- Assistant Professor, Department of Computer Science & Engineering, IUST, March 2018 to present.
- Assistant Professor (contractual), Department of Computer Science & Engineering,
  National Institute of Technology Srinagar, September 2013 to August 2015.

### **PUBLICATIONS**

- Sahil Sholla, Roohie Naaz and Mohammad Ahsan Chishti "Ethical Consideration for the Internet of Things", Proceedings of 2nd Advanced Conference on Computing, Communication and Electronics organised by NIT Srinagar in collaboration with Institute of Engineers India, p. 14-15, May 2017
- Sahil Sholla, Roohie Naaz and Mohammad Ahsan Chishti, "Societal Consideration of the Internet of Things: Ethical Reflections", Proceedings of UGC sponsored National Seminar on Electronic Devices, Systems and Information Security, organised by Department of Electronics and Instrumentation Technology, University of Kashmir, p. 60, 24-25 March, 2017
- Sahil Sholla, Roohie Naaz and Mohammad Ahsan Chishti, "Quenching the Thirst of Jhelum: Internet of Things Based Smart City Perspective", CSI Communications, Volume 40, No 2, p 8-10, May 2016 (Cover Story)
- Sahil Sholla, Roohie Naaz and Mohammad Ahsan Chishti, "Ethical Objects for the Internet of Things", 2nd IEEE International conference on Electronics, Communication and Aerospace Technology (ICECA 2018)