


# SUKRIT VENKATAGIRI

Ph.D. Student in Computer Science, Virginia Tech

5-1115, VT-ARC, 900 North Glebe Road, Arlington VA, USA 22201

✉ [sukrit@vt.edu](mailto:sukrit@vt.edu)     [sukritv.com](http://sukritv.com)     [linkedin.com/in/sukrit-v](https://www.linkedin.com/in/sukrit-v)  
☎ (540) 449-7470     [thesukrit](https://twitter.com/thesukrit)     [sukritv](https://github.com/sukritv)

## EDUCATION

Aug. 2017 – present

**Virginia Tech**, Arlington, VA, USA  
Ph.D. in Computer Science with a focus in HCI  
Advisor: Dr. Kurt Luther  
Courses: Models & Theories of HCI, Usability Engineering, User Interface Design, Adv. Topics in HCI: Crowdsourcing, Quantitative Research Methods, Qualitative Research Methods, Ethics & Professionalism in Data Science, Information Security

Aug. 2013 – May 2017

**PES University** (Electronic City), Bangalore, India  
B.E. in Computer Science, First Class  
Advisor: Dr. Snehanshu Saha

## RESEARCH EXPERIENCE

Aug. 2017 – present

**Virginia Tech**, Arlington, VA, USA  
Graduate Research Assistant, Crowd Intelligence Lab  
Advisor: Dr. Kurt Luther

Jul. 2016 – Aug. 2017

**PES University** (Electronic City), Bangalore, India  
Data Analysis Team Lead, SciBase Project  
Advisors: Dr. B.S. Daya Sagar, Dr. Snehanshu Saha, Dr. Minita Mathew

Summer 2016

**University of Georgia**, Athens, GA, USA  
Undergraduate Research Intern, Department of Statistics  
Advisor: Dr. Abhyuday Mandal

Aug. 2015 – Jun. 2016

**PES University** (Electronic City), Bangalore, India  
Undergraduate Research Assistant, Center for Applied Mathematical Modeling + Simulation  
Advisors: Dr. Snehanshu Saha, Sai Prasanna MS

## HONORS & AWARDS

- 2018 Graduate Student Fellow, Misinformation Solutions Forum 2018, Rita Allen Foundation
- 2017 Graduate Teaching Assistantship (2 years, \$95,000), Virginia Tech
- 2017 Graduated First Class, PES Institute of Technology
- 2017 Outstanding Final Year Project (top 3 out of 47), PES University (Electronic City)
- 2014 Runner Up (2<sup>nd</sup>/87), inGenius Hackathon, ACM India & PES University (Electronic City)

## TRAVEL GRANTS

- 2018 VT Department of Computer Science Travel Grant for CSCW 2018 (\$400)
- 2018 HCI Consortium Travel Grant for HCIC Conference 2018: AI & HCI (~\$2,000)
- 2018 VT Department of Computer Science Travel Grant for CHI 2018 (\$300)
- 2018 VT Center for Human-Computer Interaction Travel Grant for CHI 2018 (\$200)

## PUBLICATIONS

- Conference Proceedings [Sukrit Venkatagiri](#) and Amy X. Zhang. **Response to “Heuristics for the Online Curator”:** **Combating Misinformation by Improving Online Conversation.** *Curbing the Spread of*

- [C•1] *Misinformation: Insights, Innovations, and Interpretations from the Misinformation Solutions Forum*, pp. 9–10. RTI Press. Washington, D.C., USA, 2018. (invited submission)
- Journal Articles  
[J•1] Gouri Ginde, Snehanshu Saha, Archana Mathur, [Sukrit Venkatagiri](#), Sujith Vadakkepat, Anand Narasimhamurthy and B. S. Daya Sagar. **ScientoBASE: A Framework and Model for Computing Scholastic Indicators of Non-local Influence of Journals via Native Data Acquisition Algorithms**. *Scientometrics*, September 2016, Volume 108, Issue 3, pp 1479–1529 (2.147 impact factor)
- Workshop Papers  
[W•1] [Sukrit Venkatagiri](#), Jacob Thebault-Spieker, Aliza Camacho, Kurt Luther. **Localness and Urbanness in Geographic Crowd Work**. *CSCW 2018 Workshop on Rural Computing: Beyond Access & Infrastructure*. Jersey City, NJ, USA. November, 2018.
- Posters  
[P•4] [Sukrit Venkatagiri](#), Jacob Thebault-Spieker, Kurt Luther. **Verifying Truth from the Ground: Leveraging Human Strengths in the Image Geolocation Process**. *Human-Computer Interaction Conference (HCIC 2018)*. Watsonville, CA, USA. June, 2018.
- [P•3] [Sukrit Venkatagiri](#), Kurt Luther. **The Absence of Racial Bias in Content Evaluation (on Amazon Mechanical Turk)**. *34<sup>th</sup> Annual Graduate School Assembly Research Symposium*, Virginia Tech. Blacksburg, VA, USA. March, 2018.
- [P•2] [Sukrit Venkatagiri](#), Kurt Luther. **The Absence of Racial Bias in Content Evaluation (on Amazon Mechanical Turk)**. *Designing Socio-Technical Systems of Truth, 3<sup>rd</sup> Virginia Tech Workshop on the Future of Human-Computer Interaction*. Blacksburg, VA, USA. March, 2018.
- [P•1] [Sukrit Venkatagiri](#), Deepika Anna, Vimal Patel. **A Graph Theoretical Analysis of Mentor-Mentee Relationships in Indian Classical Music**. *PES University (Electronic City) Final Year Project Exhibition*. Bangalore, KA, India. April, 2017.

### PROFESSIONAL SERVICE

- Reviewing ACM CHI: 2019 (Outstanding Review recognition)
- Conference Student Volunteer, ACM CSCW 2018. Jersey City, NJ, USA.
- Volunteering Student Volunteer, ACM CHI 2018. Montréal, QC, Canada.
- Virginia Tech Volunteer, Department of Computer Science Recruiting Weekend, 2018  
Volunteer, Designing Socio-Technical Systems of Truth, Third Annual Virginia Tech Workshop on the Future of Human-Computer Interaction, 2018  
Reviewer, Graduate School Travel Fund Program, 2017
- PES University Treasurer, ACM Student Chapter, 2016 – 2017  
(Electronic City) Organizing Committee Member, ACM Student Chapter, 2014 – 2016  
Secretary, IEEE Student Branch, 2016 – 2017  
Organizing Committee Member, IEEE Student Branch, 2014 – 2016  
Speaker Curator, TEDxPESITBSC, 2014 – 2015
- Other Activities Graphic Designer, IEEE Bangalore Section, Bangalore, India, 2016 – 2017

### TEACHING

#### As Graduate Teaching Assistant at Virginia Tech:

- Spring 2018 Graduate Teaching Assistant, Computer Organization I (undergraduate, 262 students)  
Dept. of Computer Science, Virginia Tech (Instructor: William McQuain, John Wenskovich)
- Fall 2017 Graduate Teaching Assistant, Computer Organization II (undergraduate, 177 students)  
Dept. of Computer Science, Virginia Tech (Instructor: William McQuain, Xun ‘Steve’ Jian)

#### As Instructor at PES University (Electronic City), held informally after class:

- Fall 2016 Introduction to Python (undergraduate, 50 students)

Spring 2015 Introduction to Processing and Arduino (undergraduate, 75 students, co-instructor: Suryoday Basak)

### **ADVISING**

- Undergraduate Research Advisees
- Daniel Ocheltree, B.S. Computer Science, Virginia Tech, 2019–present
  - Puriwat Lahpong, B.S. Computer Science, Virginia Tech, 2019–present
  - Levi Shipley, B.S. Computer Science, Virginia Tech, 2018
    - Now: *Software Engineer, Capital One, May 2019*
  - Ben Hinkle, B.S. Computer Science, Virginia Tech, 2018
    - *Incoming Software Engineer, Capital One, May 2019*
  - [W·1] Aliza Camacho, B.A. Computer Science & Anthropology, Wellesley College, 2018 – present
    - Now: *Undergraduate Researcher, Space Enabled, MIT Media Lab, August 2018 – present*
    - *NSF REU Intern, Virginia Tech, Summer 2018*
  - [P·4] Anne Hoang, B.S. Computer Science, Virginia Tech, 2018
    - Now: *Software Engineer, Ntrepid Corp., June 2018 – present*
    - *Third Place, Faculty Choice Award, Virginia Tech Undergraduate Research in Computer Science (VTURCS) Symposium 2018*
    - *First Place, Marston Award, Virginia Tech Undergraduate Research in Computer Science (VTURCS) Symposium 2018*
  - Ankush Arunkumar, B.E. Computer Science, PES University (Electronic City), 2016 – 2017
    - *Top 10/7531 (0.13%), Department of Defense Production 'Smart India Hackathon 2017'*
  - Aditya Agarwal, B.E. Computer Science, PES University (Electronic City), 2015 – 2017
    - Now: *Software Engineer at Endurance International Group, 2018 – present*