Diva Smriti

College of Computing and Informatics
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https://divasmriti.github.io/

RESEARCH INTERESTS

Human-Computer Interaction, Health Informatics, Ubiquitous Computing, Social Computing.

EDUCATION

2019–Present	**Ph.D. Student** in **Information Science**, Drexel University, Philadelphia, PA Advisor: Dr. Jina Huh-Yoo
2017–2019	**M. S .** in **Human-Computer Interaction (HCI)**, University of Maryland, College Park, MD Advisor: Dr. Eun Kyoung Choe
2015	**B.Des**. in **Design**, Indian Institute of Technology Guwahati, India

EMPLOYMENT

10/2019–Present	Drexel University, Philadelphia, PA **Graduate Research Assistant** Mentor: Dr. Jina Huh-Yoo
10/2017–05/2019	University of Maryland, College Park, MD **Graduate Research Assistant** Mentor: Dr. Elizabeth Bonsignore
05/2016–09/2016	dishq, Bangalore, India **User Experience Designer**
07/2015–04/2016	Abzooba India Infotech Pvt. Ltd., Kolkata, India **User Experience Designer**
05/2014–07/2014	Amazon India, Bangalore, India **User Experience Design Intern**

HONORS AND AWARDS

2020	Cell2Society Aging Research Grant, Drexel University ($2000)
2018	Research Improvement Grant, University of Maryland ($600)
2018	Grace Hopper Scholarship, University of Maryland
2018	SOUPS 2018 - Best Poster Award [p1]
2011	Top 0.1% in Indian Institute of Technology - Joint Entrance Examination

PUBLICATIONS

Conference Proceedings (Peer Reviewed)

c1	Badillo-Urquiola, K., <u>Smriti, D.</u>, McNally, B., Bonsignore, E., Golub, E., Wisniewski, P. (2019). **Stranger Danger!: Social Media App Features Co-Designed with Children to Keep Them Safe Online.** ACM Interaction Design and Children (IDC '19).

Posters, Extended Abstracts, and Workshop Papers

p5   Smriti, D., Shin, J.Y., Mujib, M., Colosimo, M., Kao, T.S., Williams, J.R., Huh-Yoo, J. (2020).
      TAMICA: Tailorable Autonomous Motivational Interviewing Conversational Agent.
      Workshop: Conversational Agents for Health and Well-being.
      ACM Human Factors in Computing Systems (CHI '20).

p4   Smriti, D., DiMaria-Ghalili, R. A., Gitlin, L. N., Sarcevic, A., Yan, E., Huh-Yoo, J. (2020).
      Information Quality Assessment Framework for Online Dementia Care Resources.
      The Gerontological Society of America (GSA) 2020 Annual Scientific Meeting.

p3   Mastrianni, A., Smriti, D.* (2020).
      Exploring the Effect of Social Connections on Transactional Behaviors in Venmo.
      Americas Conference on Information Systems (AMCIS 2020) TREOs.

p2   Smriti, D., Choe, E. K. (2018).
      Designing Technology to Increase Adoption of Healthy Behaviors in Men in the Context of Light Food Consumption.
      Human-Computer Interaction Laboratory Symposium (HCIL Symposium '18).

p1   Badillo-Urquiola, K., Smriti, D., McNally, B., Bonsignore, E., Golub, E., Wisniewski, P. (2018).
      Co-Designing with Children to Address "Stranger Danger" on Musical.ly.
      Symposium on Usable Privacy and Security (SOUPS '18). **[BEST POSTER]**

Presentations

04/2020   **TAMICA: Tailorable Autonomous Motivational Interviewing Conversational Agent.**
           Oral Presentation at Drexel Emerging Graduate Scholars Conference, Philadelphia, PA.

SERVICES AND LEADERSHIP

2020   **Reviewer**, The Annual Symposium of American Medical Informatics Association (AMIA)
2020   **Treasurer**, Doctoral Students Association, College of Computing & Informatics
2020   **Student Volunteer**, ACM Human Factors in Computing Systems (CHI)
2019   **Graduate Mentor** for undergraduate students of Drexel Women in Computing Society
2018   **Graduate Mentor** for 2018 HCI Masters Students at University of Maryland
2016   **Volunteer**, Vindhya, a BPO enabled by differently-abled people, India
2012   **Volunteer**, National Service Scheme (NSS), India

STUDENTS MENTORING

2020   Nadien Zerban, Undergraduate student, Drexel University, College of Computing and Informatics
2020   Rahil Rathod, Masters student, Drexel University, College of Computing and Informatics

SKILLS

Research   Participatory design, diary study, observation, survey, interview, contextual inquiry, card sorting, qualitative data analysis, descriptive statistics, SPSS Statistical Analysis, NVivo.

Design   Rapid prototyping, empathy apping, usability testing, Adobe Creative Suite, Balsamiq, Invision, Sketch, Figma, Tableau.

Code   HTML, CSS, JavaScript, jQuery, Python, C/C++.

*The author(s) who contributed equally as the first author.