





The Center for Research on Computation and Society (CRCS) is an

interdisciplinary research center at the <u>Harvard John A. Paulson School of Engineering</u> and <u>Applied Sciences</u>. We bring together computer scientists and researchers from a broad range of disciplines to make advances in computational research with application to real world challenges in public health, wildlife conservation, and fairness/equity. CRCS is informed by a deep knowledge of the societal issues at stake and by a commitment to advancing the human condition through cutting edge collaboration between computational and social science. We believe that foundational advances that help our partners reduce inequity and disparities are most fundamental to the CRCS vision.

Recent Projects and Collaborations:

- <u>Protection Assistance for Wildlife Security (PAWS)</u> engages CRCS researchers and the <u>World Wildlife Fund</u> and <u>Wildlife Conservation Society</u> to combat poaching in parks around the world.
- Boston Unemployment Map: Action Boston for Community Development
 (ABCD) and CRCS researchers worked together to develop a visualization tool to
 identify and show unemployment among racial and ethnic groups by
 neighborhood in Boston.
- Maternal and Child Health in India: CRCS researchers partner with <u>ARMMAN</u>, a non-profit based in India that leverages technology to provide health education, to improve maternal and child health through the power of AI.

Ways to Engage:

- <u>Social Impact Seminar Series</u>: Held on Mondays during the academic year, we invite a speaker to share their computational work with application in our focus areas. RSVP for lunch by the Thursday before the talk! Spring 2024 seminars include:
 - Suresh Venkatasubramanian: Monday, 2/12 at 11:30 AM in SEC LL2.223
 - Frank Dignum: Monday, 3/25 at 11:30 AM in SEC LL2.223
 - Lester Mackey: Monday, 4/8 at 11:30 AM in SEC LL2.223
 - Alexandra To: Monday, 4/25 at 11:30 AM in SEC LL2.223
- Lunch Conversations: Join us for lunch and dialogue with fellows, faculty, and researchers in the CRCS community. Join us for the next one on February 26 in SEC 2.112. RSVP by February 21, 2024 so that we order enough food.
- Organize the Fall 2024 Seminar Series: We're looking for 2-3 students or postdocs to help make the Fall 2024 Seminar Series happen. Please email CRCS@seas.harvard.edu for more information!



