

anapaula@cs.rutgers.edu

Department of Computer Science◊ Rutgers University

## Experience

**Teaching**, Rutgers University, Fall 2014 - present.

- CS-LLC Great Ideas in Computer Science Seminar, Spring 2019 - present.
- Introduction to Computer Science, Fall 2015 - present.
- Data Structures, Fall 2015 - present.
- Computer Architecture, Fall 2014, Spring 2015.

## Student Mentoring

- *FIGS Faculty Mentor*: mentoring peer instructor student on developing course material for FIGS seminar, Summer 2019.
- *Computer Science Living and Learning Community Advisor*: the mentoring role to the CS-LLC includes one seminar per academic year and review sessions during exams, this year I accompanied the students to the Grace Hoper Conference, Fall 2018 - present.
- *SAS Mentor*, Fall 2018 - present.
- *Member of the CS Academic Advising Team*: this role includes 4 hours of academic advising to students per week, Spring 2016 - present.
- *HackHers and HackRU Judge*, Spring 2016 - present.

## Women in Computer Science Initiative

- Member of Rutgers Women in Computer Science Initiative partnership between DIMACS, the Department of Computer Science, and the Douglass Residential College aimed at increasing the percentage of undergraduate women majoring and minoring in Computer Science at Rutgers and elsewhere.
- Head of coordinating committee.

## Academic Administrative Activities

- Responsible for the *modernization and stardardization* of the Introduction to Computer Science course, Summer 2019.
- *Coordinator of the Introduction to Computer Science course*: responsible for the (a) organization of class and recitation material, assignments and exams, (b) coordination of 30 Learning Assistants and 30 graders, and (c) exam coordination, Spring 2018 - present.

## Student Advising and Research

- *Member of the CS Education Research group*: early stages of education research, Spring 2019.

- *Dynamic Recitation*: advised two undergraduate students during development of a student-focused, goal oriented, recitation management platform.
- *Independent Study*: advised undergraduate students.

Education **Ph.D.**, Computer Science, Rutgers University, Piscataway, NJ, 2019.

**M.S.**, Computer Science, Stony Brook University, Stony Brook, NY, 2003.

**M.S.**, Computer Science, Federal University of Rio Grande do Sul, Porto Alegre, RS, Brazil, 1999.

**B.S.**, Computer Science, Catholic University of Pelotas, Pelotas, RS, Brazil, 1997.