

Human-Centered Computing Ph.D. Program Welcome

Dr. Lisa Anthony, HCC PhD Grad Program Director

POWERING THE NEW ENGINEER TO TRANSFORM THE FUTURE

Who am I?

- Dr. Lisa Anthony, PhD
 - Associate Professor, at UF since 2013
 - Originally from NJ/PA area, Air Force brat born in Italy
 - BS/MS in Computer Science (Drexel U), MS/PhD in HCI (Carnegie Mellon)
 - HCC Graduate Program Director

As GPD, what can I help with?

- Choosing classes, getting into classes, program milestones, conflicts with other students, conflicts with your advisor, connecting w/ resources, etc.
- Contact me: <u>lanthony@cise.ufl.edu</u>



HCC PhD Program History & Facts

- Launched in 2015-2016 (transfer students)
 - First brand-new incoming class admitted 2016-2017
- Current total PhD students: 41 as of Spring 2023
 - +New incoming PhD students: 4 for Fall 2023*
- Total number of PhD graduates: 26 as of Spring 2023
 - Internships: Facebook, Disney Research, Adobe Research, etc.
 - Positions: industry / industry research, faculty (research / teaching), etc.
 - * a smaller than usual incoming class for us = more attention for you! \bigcirc

University of Washington



DEPARTMENT OF COMPUTER & INFORMATION SCIENCE & ENGINEERING

Peer Program Schools



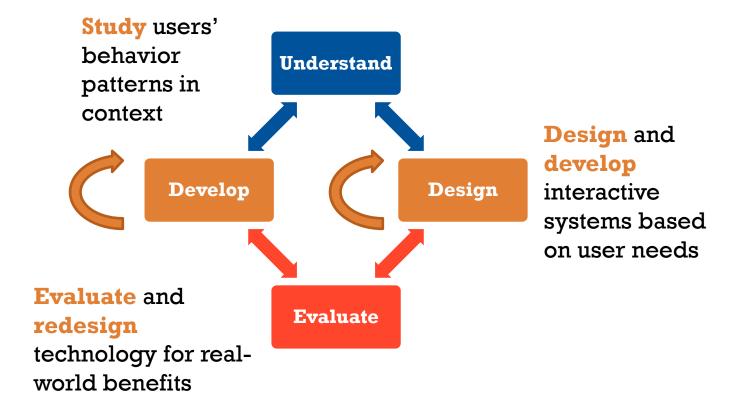




Carnegie Mellon University



An HCC Research Approach



HCC Program Key Highlights

Core Classes:

UF

User Experience Design (taught fall semesters)

* note: any students in CISE can take these core classes, not just HCC students...

- Human-Computer Interaction (taught spring semesters)
- Research Methods in HCC (taught spring semesters)

Cognate Area:

- Set of 3 related courses from any dept
- Related to your research topic
- ...plus any 3+ CISE graduate level courses

* note: you can do HCC-oriented research in any of our PhD programs—the benefit to being in the HCC PhD program is that classroom training is focused on an HCC research foundation...



HCC Core Faculty

RESEARCH FACULTY







GARDNER-MCCUNE





LOK



JAIN

TEACHING FACULTY





KAPOOR de SIQUEIRA THOMAS BLANCHARD

> * note: you can have any CISE faculty member as your advisor in the HCC PhD program—these are just the faculty members who tend to advise most of the HCC students and teach HCC classes.

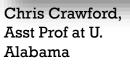
RAGAN

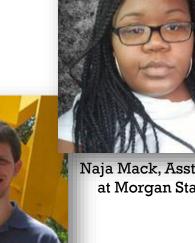
GILBERT

RUIZ



Some Recent HCC PhD Graduates





Alex Shaw, Yahoo!

Naja Mack, Asst Prof at Morgan State

> Elizabeth Williams, Asst Prof at Washington & Lee College

Marvin Andujar, Asst Prof at USF



Yuzhu Dong, Google DeepMind

For more information...

- Academics: <u>https://www.cise.ufl.edu/academics/graduate/phd/hcc/</u>
- Research: <u>https://faculty.eng.ufl.edu/human-centered-computing/</u>
- HCC community mailing list: <u>hcc-group-l@lists.ufl.edu</u>
- HCC PhD student slack: <u>hccuf.slack.com</u>
- Contact me: <u>lanthony@cise.ufl.edu</u>

* I will see all new incoming PhD students in the CISE HCC Grad Seminar this semester!

UF Herbert Wertheim College of Engineering Department of Computer & Information Science & Engineering

UNIVERSITY of FLORIDA

POWERING THE NEW ENGINEER TO TRANSFORM THE FUTURE