



Herbert Wertheim
College of Engineering
UNIVERSITY of FLORIDA

Human-Centered Computing Ph.D. Program Welcome

Dr. Lisa Anthony, HCC PhD Grad Program Director

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, etc.
- Contact me: lanthony@cise.ufl.edu

HCC PhD Program History & Facts

- Launched in 2015-2016 (transfer students)
 - First brand-new incoming class admitted 2016-2017
- Current total PhD students: 36 as of Fall 2022
 - +New incoming PhD students: 6 [10 total in HCC labs]
- Total number of PhD graduates: ~25 as of Fall 2022
 - Internships: Facebook, Disney Research, Adobe Research, etc.
 - Positions: industry / industry research, faculty (research / teaching), etc.

Peer Program Schools



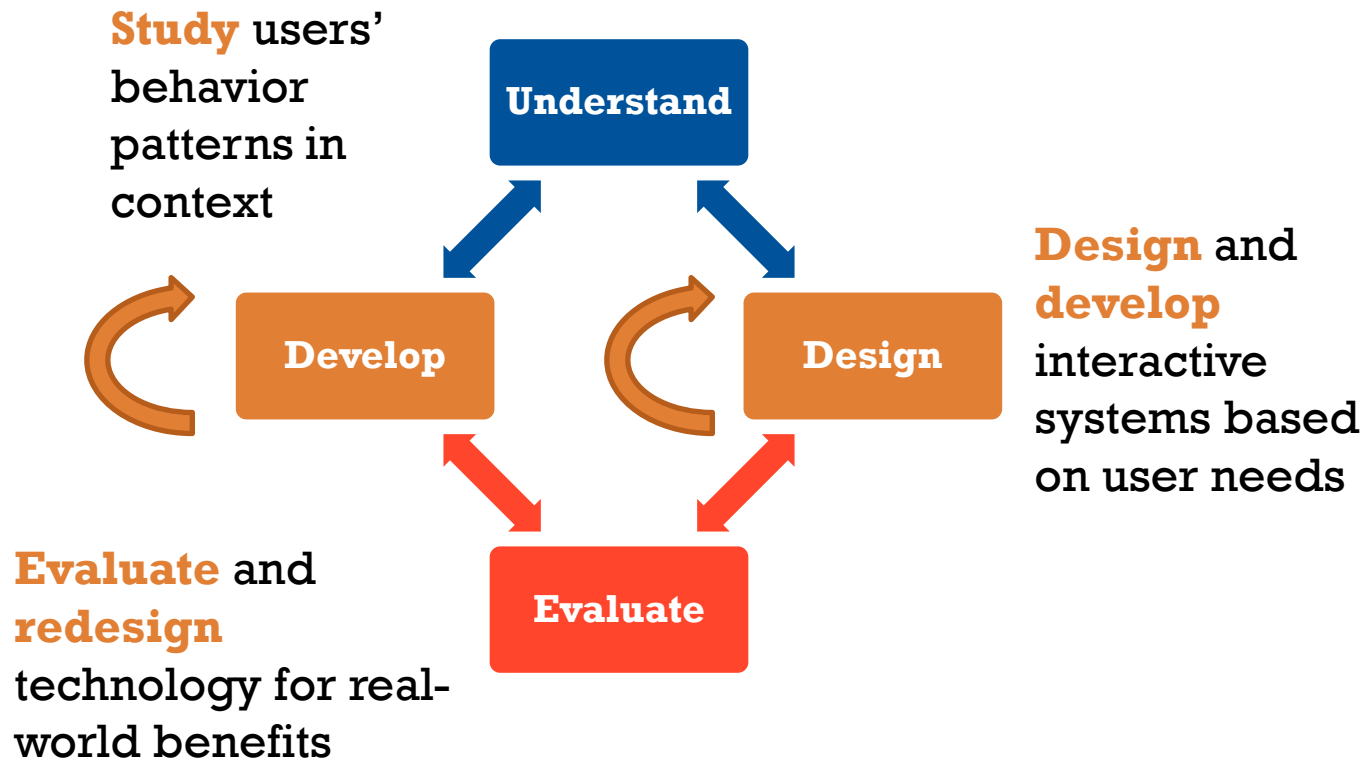
Georgia Institute
of **Technology**



**Carnegie
Mellon
University**



An HCC Research Approach



HCC Program Key Highlights

■ Core Classes:

- User Experience Design (taught fall semesters)
- Human-Computer Interaction (taught spring semesters)
- Research Methods in HCC (taught spring semesters)

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

■ 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



ANTHONY



CHU



BOYER



JAIN



GARDNER-
MCCUNE



GILBERT



LOK



MCMULLEN



RAGAN



RUIZ

TEACHING FACULTY



BLANCHARD



KAPOOR



de SIQUEIRA



THOMAS

* 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

Recent HCC PhD Graduates



Chris Crawford,
Asst Prof at U.
Alabama



Naja Mack, Asst Prof
at Morgan State



Marvin Andujar,
Asst Prof at USF



Alex Shaw,
Verizon Media/Yahoo!



Elizabeth Williams, Asst Prof at
Washington & Lee College



Yuzhu Dong,
Google DeepMind

For more information...

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

*** I will see all new incoming PhD students in the CISE HCC Grad Seminar this semester!
(watch your email / Canvas for announcements re: meetings)**

The logo consists of the letters 'UF' in a bold, white, sans-serif font. A vertical orange bar is positioned to the left of the 'UF' text. The background of the slide is a blue grid of various engineering and university-related images, including circuit boards, a hard hat, a person working on a computer, and architectural structures.

UF

**Herbert Wertheim
College of Engineering**

*Department of Computer & Information
Science & Engineering*

UNIVERSITY of FLORIDA

POWERING THE NEW ENGINEER TO TRANSFORM THE FUTURE