Cybersecurity

Todd Andel, Ph.D.

Cybersecurity *NSF; Embedded

Systems; Software Protection

CYB Curriculum Coordinator

Todd McDonald, Ph.D.

Cybersecurity *NSF; Embedded

Systems; Software Protection

Jordan Shropshire, Ph.D.

Cybersecurity; Cloud Security *NSF

Mark Yampolskiy, Ph.D.
Cybersecurity; Cyber-Physical
Systems; Security of 3D Printing

Alec Yasinsac, Ph.D.

Cybersecurity *NSF; Voting Systems;
Insider Threats; Secure Software

SoC Dean

Digital Forensics

Michael Black, Ph.D.

Digital Forensics; Network Security;
Information Assurance

Brad Glisson, Ph.D.

Digital Forensics; Mobile Device
Forensics; Software Engineering

Phil Menard, Ph.D.

Cybersecurity; Digital Forensics; Risk

Assessment

Bioinformatics & Health Informatics

Matt Campbell, Ph.D.
Health Informatics;
Risk Assessment; Ethics
HI Curriculum Coordinator

Harold Pardue, Ph.D.
Risk Assessment; Health Informatics;
Healthcare Education
SoC Graduate Director

Data Science

Ryan Benton, Ph.D.

Data Science; Data Mining;
Bioinformatics

David Bourrie, Ph.D.

Data Analytics; Data Science; Health
Informatics

Jingshan Huang, Ph.D.
Bioinformatics *NIH;
Semantic Data Mining

Tom Johnsten, Ph.D.

Data Science *NSF; Data Mining;

Bioinformatics

CS/CYB Chair

Computing Education & STEM

Debra Chapman, Ph.D.
Instructional Technology; STEM
Education *NCWIT;
Underrepresented Groups

Angela Clark, M.S.
CAE Designation;
NSF SFS Program *NSF
IT Curriculum Coordinator

Jeff Landry, Ph.D.

IS Education; Risk Assessment;

ABET Accreditation

IS/IT/HI Chair

Bob Sweeney, Ph.D. IT Education

Robotics and Real Time Systems

Mike Doran, Ph.D.
Robotics; Real Time Systems;
Honors Education

Risk Assessment

E-Voting

CURE Computing Undergraduate Research Experience

UCUR

Departmental Honors

> University Honors

MS & Ph.D. Programs Research Groups (Internal):
Computing Education

Cybersecurity
Data Science
Digital Forensics Information Intelligence

Research Groups (Interdisc.)
Biomedical Informatics
(w MCI, A&S, CAHP)
Health Informatics
Software Protection

Center for Forensics, Information Technology, & Security

<u>Collaborators:</u>

- College of Nursing (HI)
- MCI (Cancer Informatics)
- College of Education
- College of Engineering

Collaborators:

- AU, UAB, AAMU, ULL
- SoC Advisory Board
- AMRDEC
- Partner Schools: MCPSS, BCPSS, private & parochial schools

Equipment/Instrumentation:

- Specialized Labs
- Cellebrite Digital Forensics Tool