Research Theme
Systematic investigation of human interactions with technology

MISSOURI S&T

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PsyTE Lab
Psychology, Technology, & Engineering

Current, Funded Projects

- (2020-23): Co-PI, Research, Technology, and Human Interventions for Self-Escape in Underground Mine Emergencies; CDC; $955,000

- (2019): Co-PI, Effects of video-mediated communication on attention, perception, and impression formation. Internal, CSTS. Seed Funding Grant; $6500

- (2016-21): Co-PI - Integration of Social Behavioral Modeling for Smart Environments To Improve Energy Efficiency of Smart Cities; NSF/NIFA; $802,000

Center Affiliations

- Center for Science, Technology and Society

- Center for Smart Living

Interdisciplinary Collaborations

- computers science

- electrical, environ, aerospace, mech, civil, & arch engineering,

- philosophy

- sociology

- biology

Other Projects & Topics

- VR and decision making

- Wearables and self-quantification

- Technologies for Decision Making, Safety Training

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