PennState
College of Engineering

4ᵗʰ Annual *Silicon Happy Valley* Conference
Connecting students, faculty and industry alumni
www.siliconhappyvalley.org

Cognitive Technologies

Exploring Intelligent Systems and their Future Potential

Implications for travel, health, security, socializing, and building
in a world where machines can see, learn, feel, and react

Friday, October 12, 2018
Hetzel Union Building
University Park, PA 16802

Sponsored by
PSU Electrical Engineering and Computer Science and Engineering (EECS) Alumni Society

Call for Contributions

The Penn State Electrical Engineering and Computer Science Alumni Society invites students, faculty and industry professionals to submit proposals for technical presentations at the 4ᵗʰ annual Silicon Happy Valley conference. The conference theme for this year is "Cognitive Technologies: Exploring Intelligent Systems and their Future Potential".   Prospective presenters are invited to propose technical topics related to their research, work, or experience that illustrate the future potential of Cognitive Technologies, focusing on:

● Advanced Processors and Communications
● Machine Learning, Deep Learning, and Artificial Intelligence
● Cloud Computing and the Internet of Things
● Implications for society

Proposal Deadline: May 1, 2018
Submission Requirements:

Silicon Happy Valley is looking for proposals or suggestions for presentations, panel discussions and tutorials that cover industry solutions and research projects. The target audience of the content is engineering practitioners, researchers, and students.

All presentations and panels will be 30 minutes long including Q&A. All proposals should include Name, Affiliation, email address, presentation title, and an Abstract of 300-500 words. **To submit a proposal, please complete the Abstract Submission Form.**