

• Home

6/4/2018

- About
- Research Projects
- Tools
- <u>Datasets</u>
- Publications
- Classes
- Opportunities

#### **Tools**

## WSU CASAS Tools

- Real-time activity profiling
- CASASViz
- AL activity learning (recognition, discovery, and prediction)
- AR activity recognition
- Rule-based activity prediction
- AD pattern visualizer
- AV activity visualization
- Real-time annotation tools
- Data sampling tools (SMOTEBoost, RUSBoost, RACOG, wRACOG)
- ALZ sequential prediction
- Multiview transfer learning techniques
- AL mobile activity learner (IOS)
- AL mobile activity learner (Android)

#### **Give to CASAS**



Electrical Engineering & Computer Science Excellence Fund

### Connect with us

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# Leadership

- Diane Cook
- Aaron Crandall
- Jana Doppa
- Hassan Ghasemzadeh
- <u>Larry Holder</u>
- Behrooz Shirazi
- Maureen Schmitter-Edgecombe

6/4/2018 Welcome to CASAS

• Matt Taylor

Center for Advanced Studies in Adaptive Systems (CASAS) School of Electrical Engineering and Computer Science EME 121 Spokane Street Box 642752 Washington State University Pullman, WA 99164-2752

(509) 335-4985 ph Information E-mail

2/2 http://casas.wsu.edu/tools/