* What RESCHU environment looks like
* How these experiments are performed
* What kind of data is captured from the software
  + integrate feedback from various human state variables (i.e., physiological and behavioral signals such as heart rate, skin conductance level, and postures) for estimating human workload and interest level and key task performance measures (accuracy and speed for assigned missions, task interaction)

* Donmez, Birsen, Carl Nehme, and Mary L. Cummings. "Modeling workload impact in multiple unmanned vehicle supervisory control." IEEE Transactions on Systems, Man, and Cybernetics-Part A: Systems and Humans 40.6 (2010): 1180-1190.  
  <http://ieeexplore.ieee.org/xpls/abs_all.jsp?arnumber=5484493>
  + **Higher operator utilization results in increased UAV wait time**
* Yang, Ji Hyun, Marek Kapolka, and Timothy H. Chung. "Autonomy balancing in a manned-unmanned teaming (MUT) swarm attack." Robot Intelligence Technology and Applications 2012. Springer Berlin Heidelberg, 2013. 561-569.  
  <http://link.springer.com/chapter/10.1007/978-3-642-37374-9_54>
  + **Autonomy Balancing: investigate the level of autonomy that should be given to unmanned vehicles (UVs) to successfully complete a mission**

The second two papers are about how to design CPS systems that are resilient to attacks on sensors, and how to take control over drones by spoofing GPS sensor. You may just need to skim over these papers to get the taste of the importance and some of the effort done in the field we are working on.

* Pajic, Miroslav, et al. "Robustness of attack-resilient state estimators."ICCPS'14: ACM/IEEE 5th International Conference on Cyber-Physical Systems (with CPS Week 2014). IEEE Computer Society, 2014.  
  <http://dl.acm.org/citation.cfm?id=2742319>
* Kerns, Andrew J., et al. "Unmanned aircraft capture and control via GPS spoofing." Journal of Field Robotics 31.4 (2014): 617-636.  
  <http://onlinelibrary.wiley.com/doi/10.1002/rob.21513/full>