

Team Process

Overview: The discussion lays out important questions that team researchers will need to answer in the near future.

- What constitutes a team?
 - There can be many types-teams of people, teams of UAVs, teams of UAVs and UGVs, are a few
 - Team size is also important
 - A taxonomy of classes is required that allows researchers to quickly identify what kinds of teams are being discussed or focused on in their communications with each other
 - Teams will also be distributed and dynamically changing which also changes the nature of what constitutes teams
 - A definition of teams vs. groups is needed
- Other important questions that will need to be answered:
 - How will priorities be set in how different members request and share information?
 - How will teams handle transitions (i.e. shift changes and UAV handoffs)?
 - How will individuals share their SA such that it becomes team SA?
- Group interaction processes need to be researched:
 - Crew resource management
 - Workload
 - Trust and expectations
- Methods are needed to evaluate teams
 - Applying methods to dynamic teams
 - How do we go through mission planning in command and control?
- What strategies will we use to mitigate and solve the problems of team process?