



# Training Effectiveness and Evaluation Research

- **Requirements definition**
  - Identify essential individual and team competencies
  - Model training life cycle
  - Identify training technology insertion opportunities
- **Scenario-based training development**
  - Develop high fidelity missions/scenarios
  - Integrate principles of learning and instruction
  - Adapt levels of complexity to needs
- **Training effectiveness and evaluation**
  - Develop individual and team performance measures
  - Develop simulation/range data tagging methods
  - Validate linkages across metrics

