

# Human Interactions

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# Take-Aways from 1<sup>st</sup> Panel

- Assured autonomy needs to team with humans and human systems integration and team science are central to making this work. Design of autonomy is an interdisciplinary effort.
- Considerations of consequences for humans (i.e., bias) is important in selection of the data for machine learning. •
- Autonomy can be a better team player with improved transparency, self-awareness (understanding of limits), and appreciation of teamwork.
- Measures and models are needed at the team/system level so that assured autonomy can be assessed in the intended ecosystem

# Robocop tells woman requesting help to step out of the way



- **Humans are more important than machines**
- **Human considerations need to happen early and often**

# Four Questions

- *What are the key problems the field of the panel (referred to as “your field” hereafter) thinks about?*
- *What are some problems that your field views as solved?*
- *What are the current research trends in your field?*
- *What are some problems that your field views as not solved but important?*