

#### **Project Status Presentations**

15 minutes + additional Q&A

#### Ingredients:

on-line website tour:
studies in design, biblio
explanation of design process
specific plans, including final form &
experiments planned

## **Project Presentation Schedule**

Scheduling for Monday & Wed next week...

Monday: Candy, HAL, Halt, Ceilo

Wednesday: TBD, Lemonade, GUI, A1

## Cliff Nass, 1958 - 2013



### Robots, Teams, Agency

Dog-Handler-Team vs. Dog-Team



#### Robots, Teams, Agency

Partnership

master-servant relationship lack of agency, autonomy, self-preservation



#### Robots, Teams, Agency, Ants

Teammate versus Partnership

common goal

mental models

subjugate individual needs (self)

interdependence as positive

trust

self-awareness

#### Robots, Teams, Agency

Trust – what is trust, exactly?

Condition trust established

Trust is challenged (lose faith in car company?)

Repair trust

Renegotiated relationship established

Team performance changes

# Human - Machine Teaming

• Interactive big data