Health Entertainment – Putting the AI in Beh[AI]vior Ch[AI]nge



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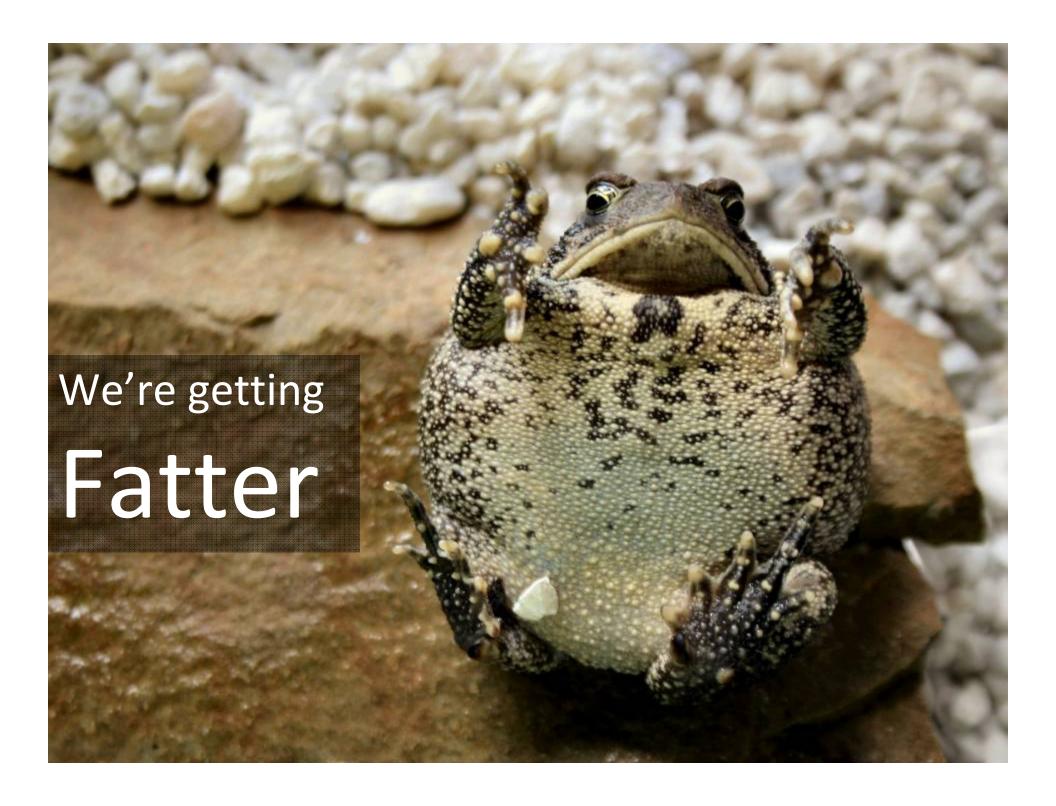


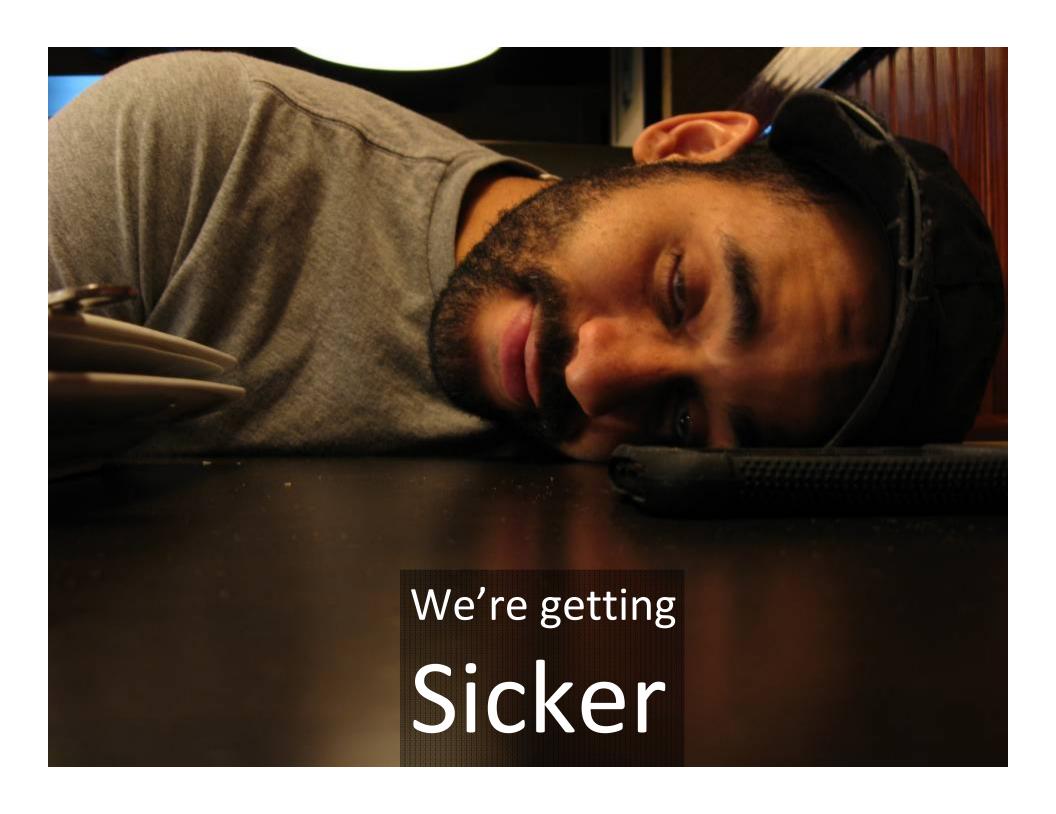
Step One:

SET UP THE PROBLEM.









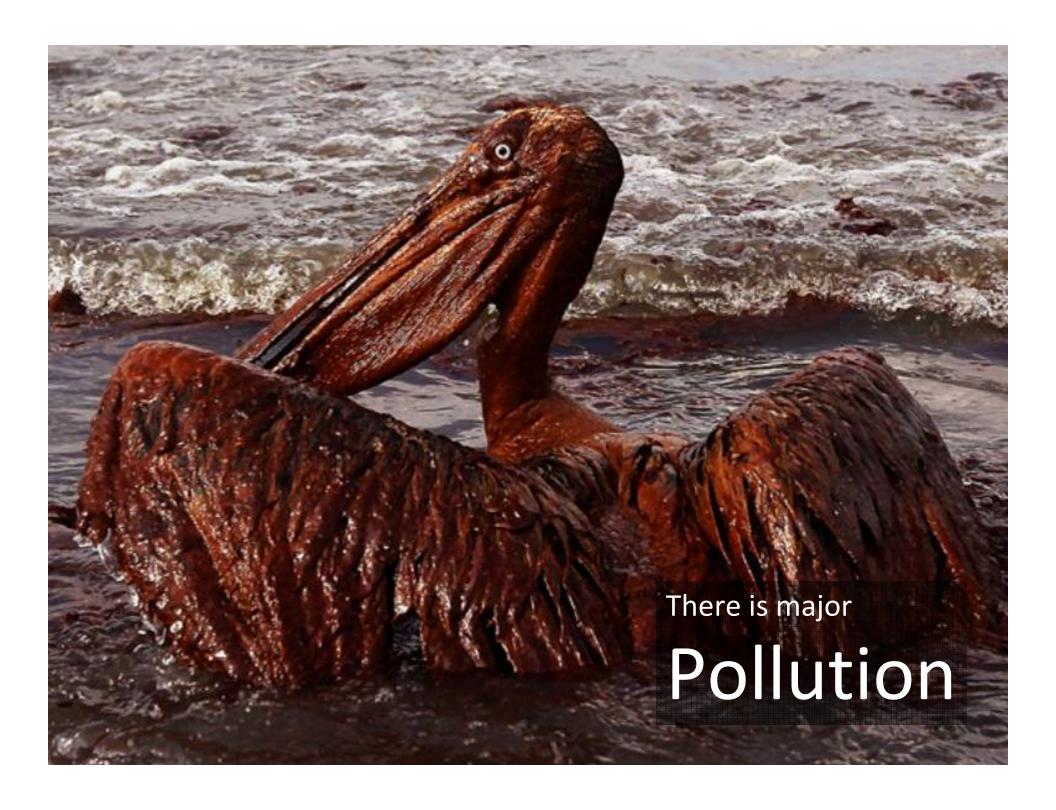






Its official. We're in a Global Recession







Apparently,

BEHAVIOR CHANGE NEEDED



Challenges

- Most Behavior Change is
 - Inconvenient, and therefore requires continuous reminders and motivation
 - Long-term, and therefore needs to be adapted to varying life situations
 - Individually different, and therefore needs personalization
 - Context-dependent, and therefore requires consideration of group behavior as well



Health Entertainment

- Advocate and create fun activities that are healthy in order to
- persuade and empower individuals and groups to change behavior incrementally



Health Entertainment

Examples in physical health





To fit into my old clothes.	LEARNING how COOK	Not conglung all	TO EXERCISE MORE
having more energy	DANCE	CLEAR SKIN	training for a marathun
Being More Motivated	To quit smoking	getting my Skids to let healthy	what does this mean to me?
RAISING HEALTHY AND HAPPY CHILDREN	To Su my grankius graduat from college.	To walk my daughter dum the aich	To work out Every day

Fun – Health – Happiness – Well-Being

The Full Spectrum of Well-Being

Living happily with a balanced sense of purpose, belonging, security & health.





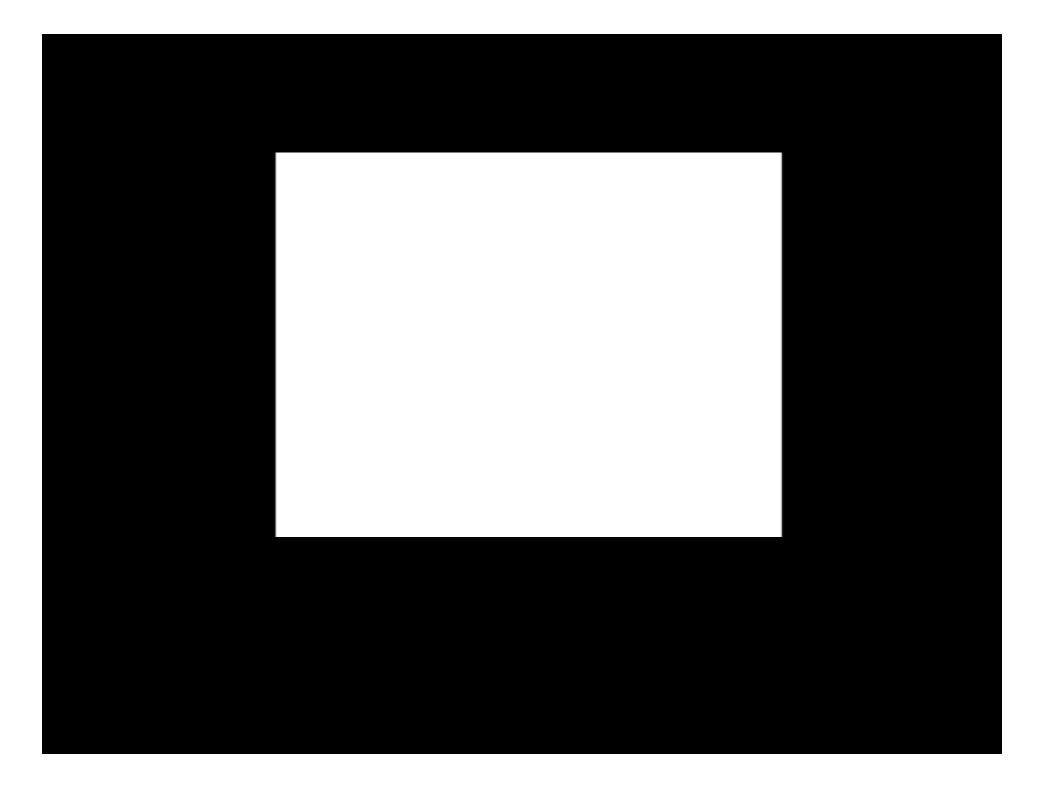


Individual Differences!









We (Army) to {VIRTUAL} me

INSPIRE ME

PROJECT ME



Lots of AI challenges ahead

- Personalization
 - Over time
 - In context
- Projection
 - Over time
 - Based on behavioral parameters
 - Based on individual health data
 - Economical, ecological, physiological, social, ...
- Provision of information
 - Just-in-time
 - In context
 - Individual vs. group
- Persuasion
 - Values
 - Triggers
 - Trade-offs

- ...



