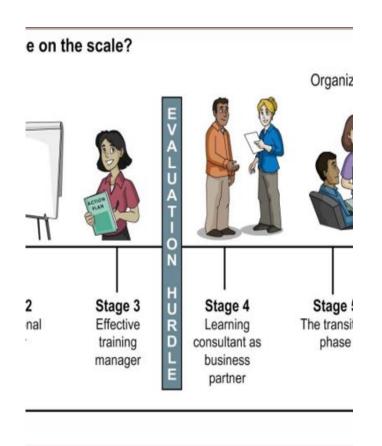
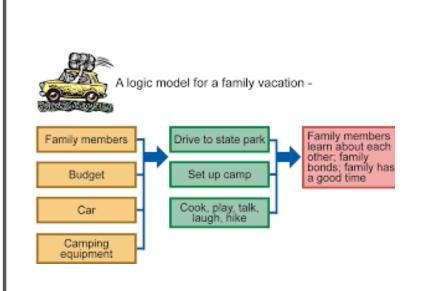
### **Unlearning Evaluation**

Cheryl A. Abram
Lead Evaluator
Federal Executive Institute

**April 2019** 







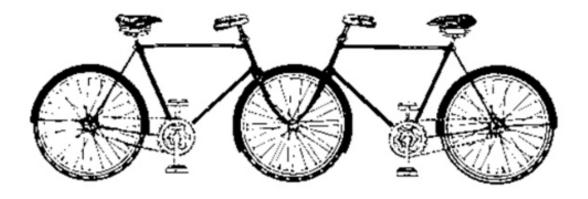
2007-2014

### My Mental Model

#### MENTAL MODELS

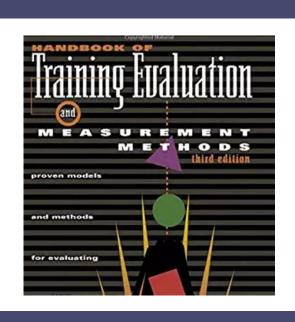
#### What are Mental Models?

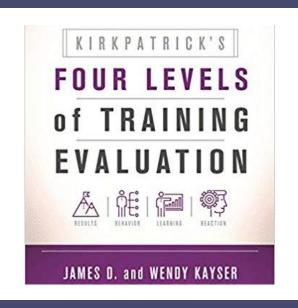
A persons thought process of understanding the world. It allows people to make assumption about how things work and unconsciously influence our behaviour and decision making.

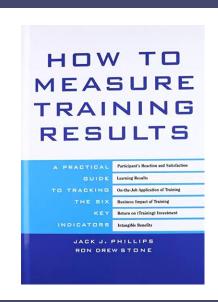


Our mental models of how bicycles work can "simulate" this to know it won't work

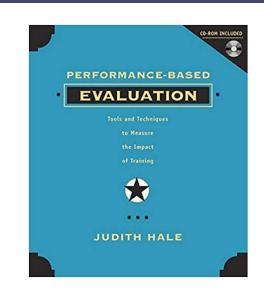
(Slide adapted from Saul Greenberg)

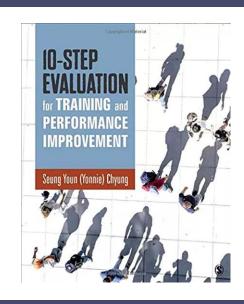










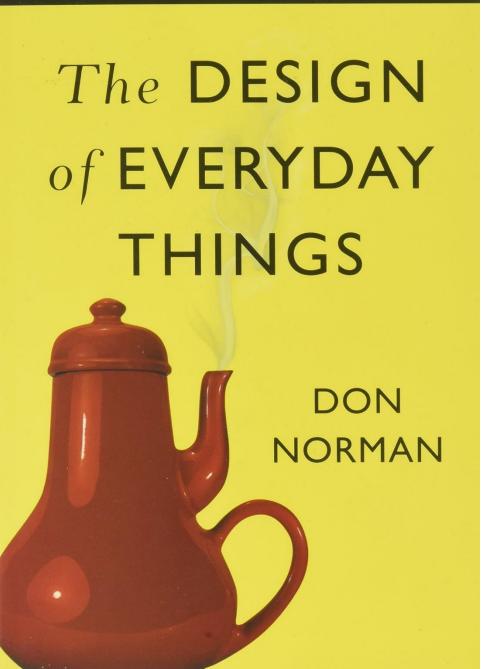


### Sisyphean Effort

- L & D operations are undervalued
- Uneven levels of evaluation expertise, & organizational support within and outside the organization, and use across the government
- Few [agencies] had processes to evaluate the impact of training on employees or agency performance
- The following factors are suboptimal:
  - leadership support and buy-in
  - financial and personnel resources
  - evaluation capacity
  - influence on organizational priorities



Learning and Development Challenges in 2017—ATD
2017 Chief Learning Officer Council Report
GAO Report (2014) Agencies Should More Fully Evaluate the Cost of Executive Training
GAO Report (2014) Program Evaluation
GAO Report (2012) Federal Training Investments



"A brilliant solution to the wrong problem can be worse than no solution at all: solve the correct problem."

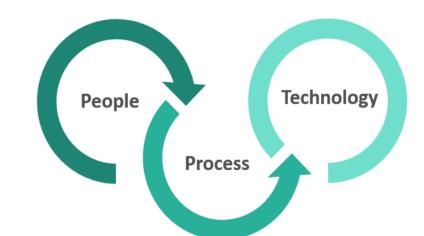
— Donald A. Norman, The Design of Everyday Things

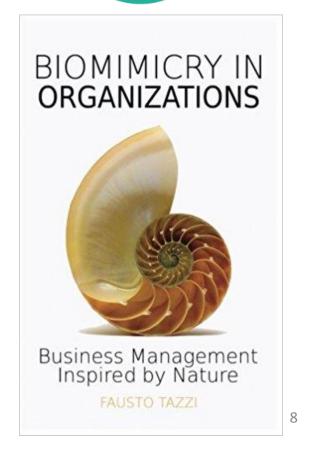


## Is Evaluation Necessary?

### Biomimicry & Bureaucracy

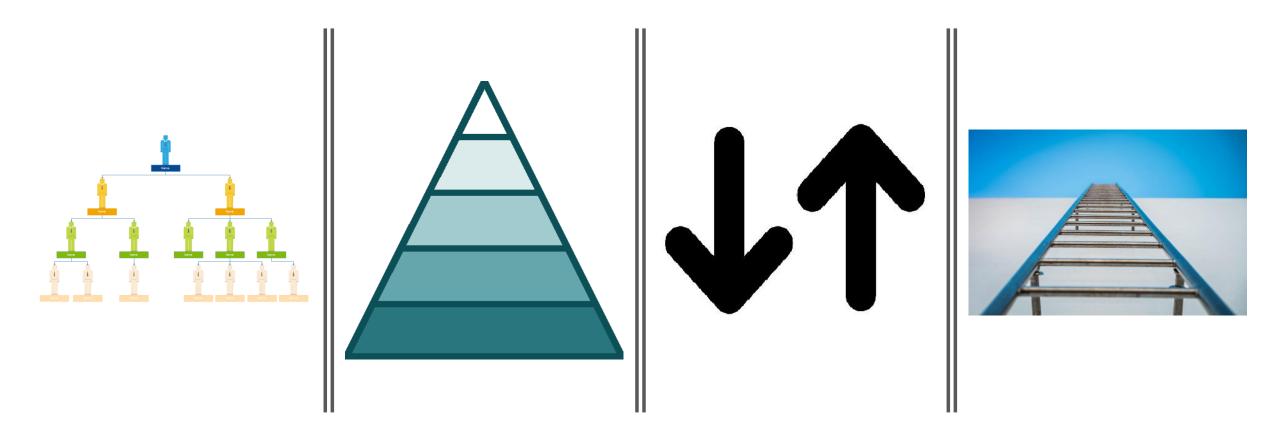
- "... productive hours shall exclude annual leave, sick leave, administrative leave, training, and other nonproductive hours"—OMB Circular A-76 (Performance of Commercial Activities)
- Results=Control of people, processes and technology
- Advantages:
  - efficient decision-making,
  - standardized operating procedures,
  - use of best practices, and
  - empowered individuals relative to their position in the organization (e.g. an executive has more power than a line manager)
  - Making decisions directly towards achieving defined outcomes (strategic thinking)





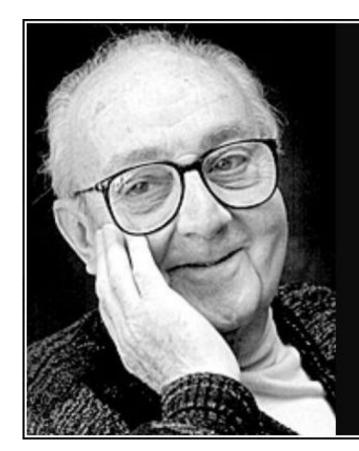
- Economic theory
- Socialization theory





## Metaphors

### A More Useful Mental Model



All models are wrong, but some are useful.

— George Е. Р. Вох —

AZ QUOTES

11

- Systems Theory
- Choice Theory
- Self-Determination Theory



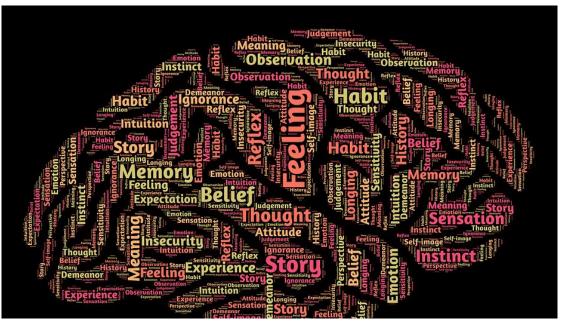
# Puzzles and Mysteries

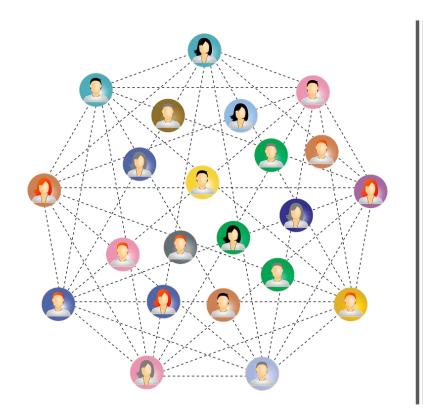
- Puzzles: frustration, answers, experts, best practices, simple, complicated, not enough information
- Mysteries: answer is contingent, Volatile, Uncertain, Complex, Ambiguous (VUCA); framing, too much information

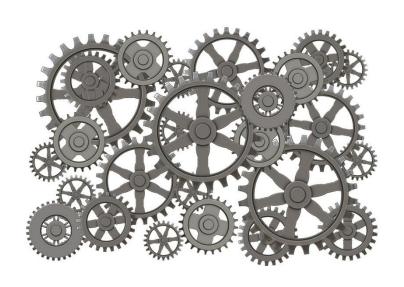


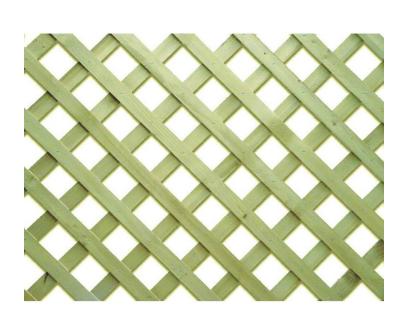
The Future of Humanity, Malcolm Gladwell – World Government Summit 2018







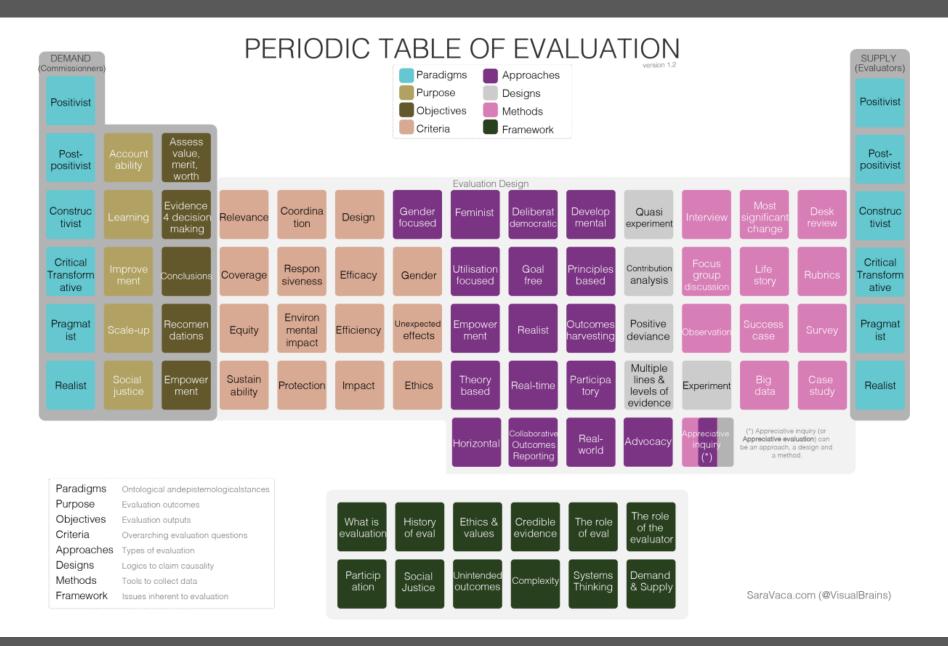




## Metaphors

"There is no single approach to evaluation"—Bob Williams

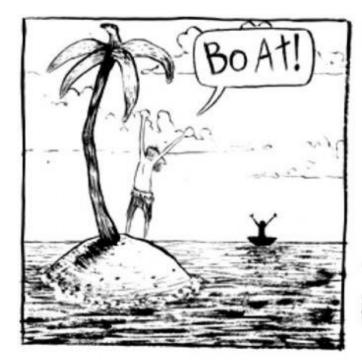






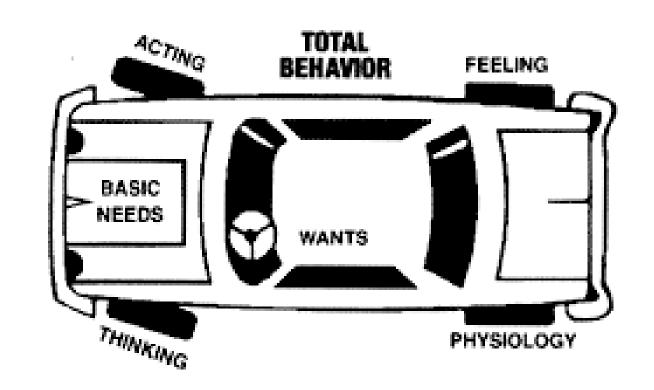
Evaluation Design Model

- **Phase 1:** See Interconnections (Why, Where)
- Phase 2: Engage with Perspectives (Who)
- **Phase 3:** Frame Evaluation Boundaries (How)





- Phase 4: Create Criteria
   & Questions (What)
- Phase 5: Determine Evaluation Method & Focus (When)
- Phase 6: Collect Credible Evidence & Artifacts (What)
- Phase 7: Ensure Use & Share Lessons (Why, So What)



#### **Core Concepts**

LEARNING AS WORK

KNOWLEDGE RISK TOTAL BEHAVIOR

PROOF-OF-WORK CHOICE OF EVALUATION

VALUE
MANAGEMENT
(WELL-BEING)

### Partnerships

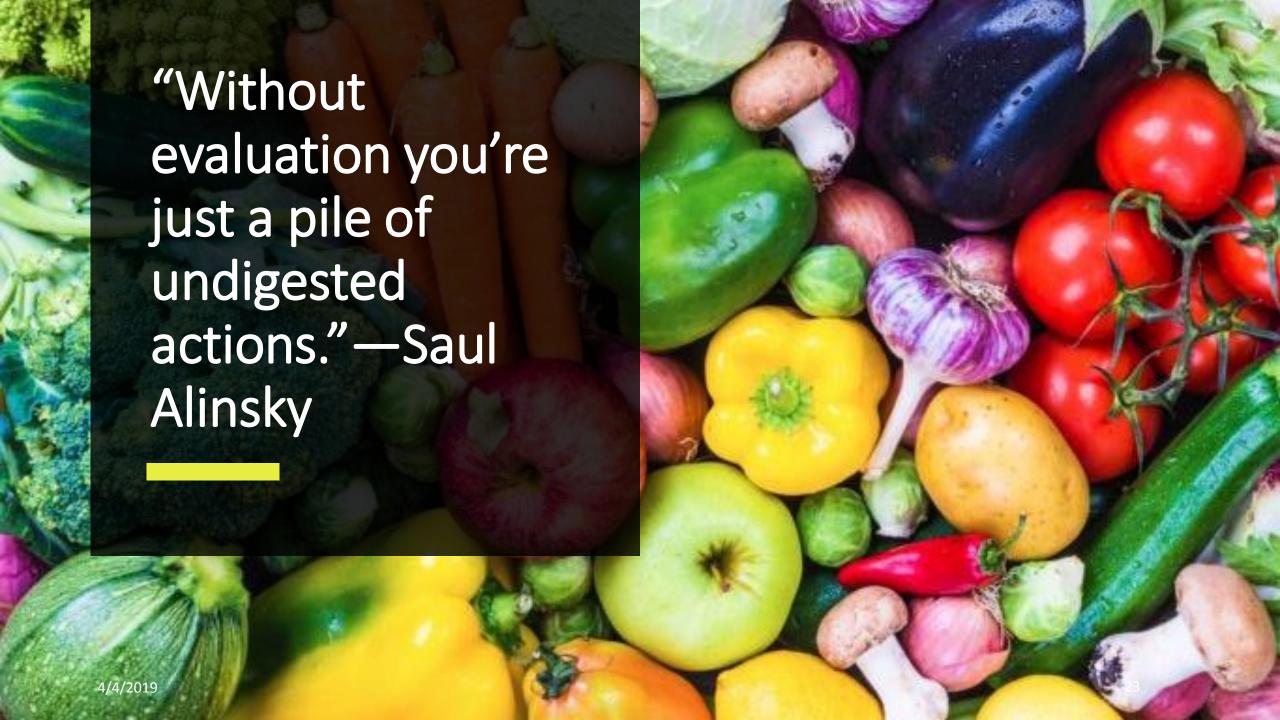
Association for Enterprise Risk Management (AFERM)

American
Evaluation
Association
(AEA)

Evaluation
Design
Model

Association for Talent and Development (ATD)

Training
Officers
Consortium
(TOC)



### Thanks For Listening!

For Questions, Feedback, and Further Discussion Contact

Cheryl Abram <a href="mailto:Cheryl.Abram@opm.gov">Cheryl Abram <a href="mailto:Cheryl.Abram@opm.gov">Cheryl Abram@opm.gov</a>