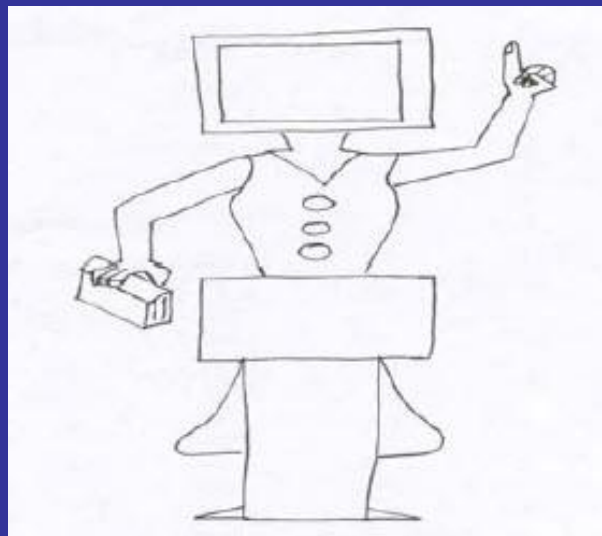
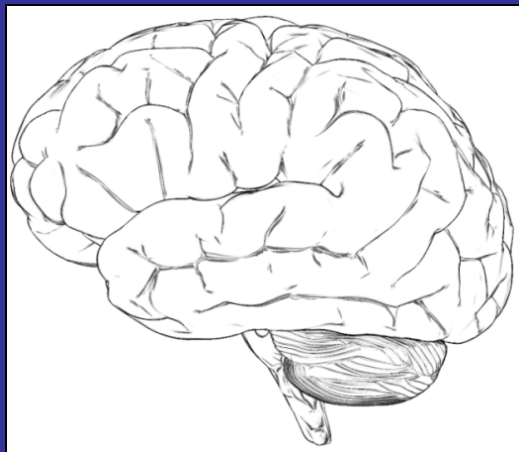


# Tell + Show + DO: From Learning Theory to Library Practice



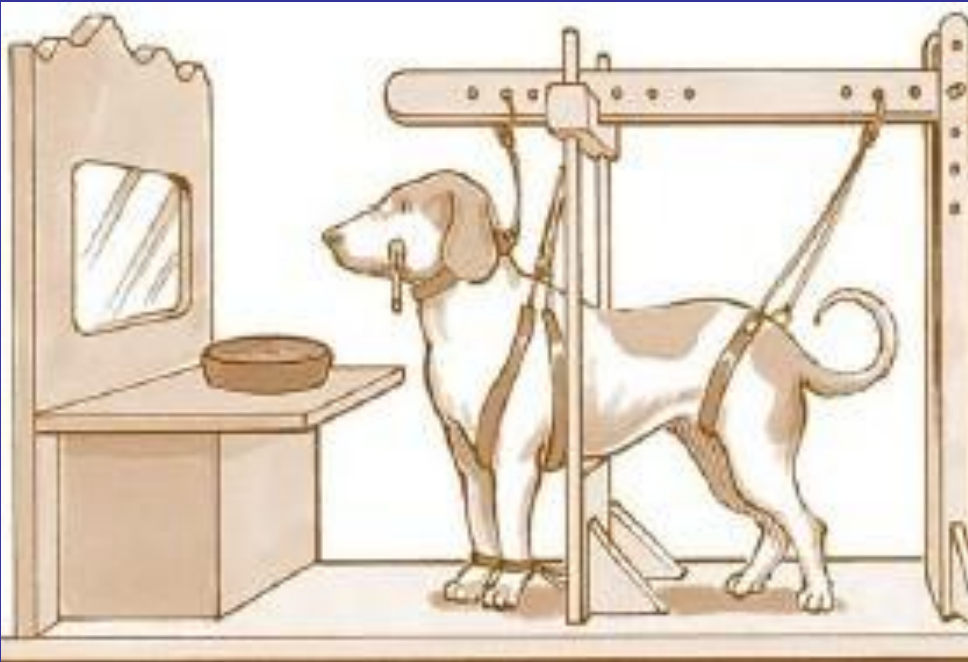
Robert Monge  
Instruction and Outreach Librarian  
Western Oregon University

[monger@wou.edu](mailto:monger@wou.edu)

# Learning Theory: A Basic Overview

In the beginning there was...

Behaviorism (Pavlov / B.F. Skinner)



- \* learn by doing
- \* break into small tasks
- \* reward for mastery

# Learning Theory: A Basic Overview

Then came....

Cognitive Learning (Piaget / Kohler)



- \* Learn by thinking about problem
- \* Learn from guided discovery
- \* Learn from reflection

# Learning Theory: A Basic Overview

And finally there is the...

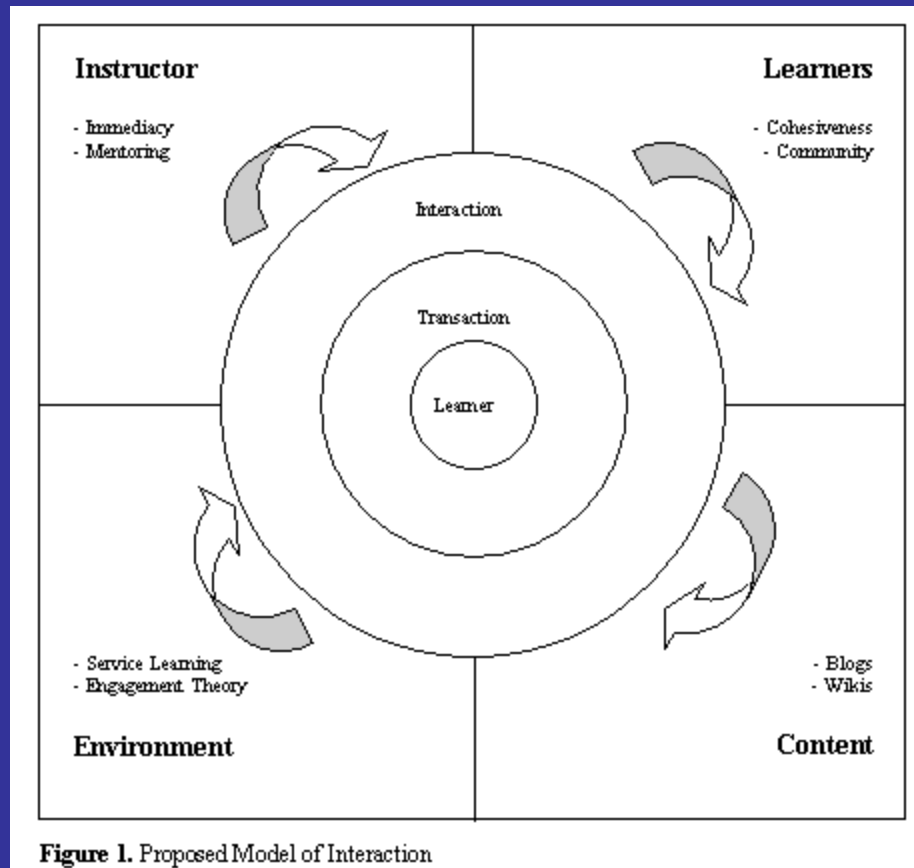
Humanist Model (Maslow)



\* Social and emotional needs need to be taken care of to maximize learning

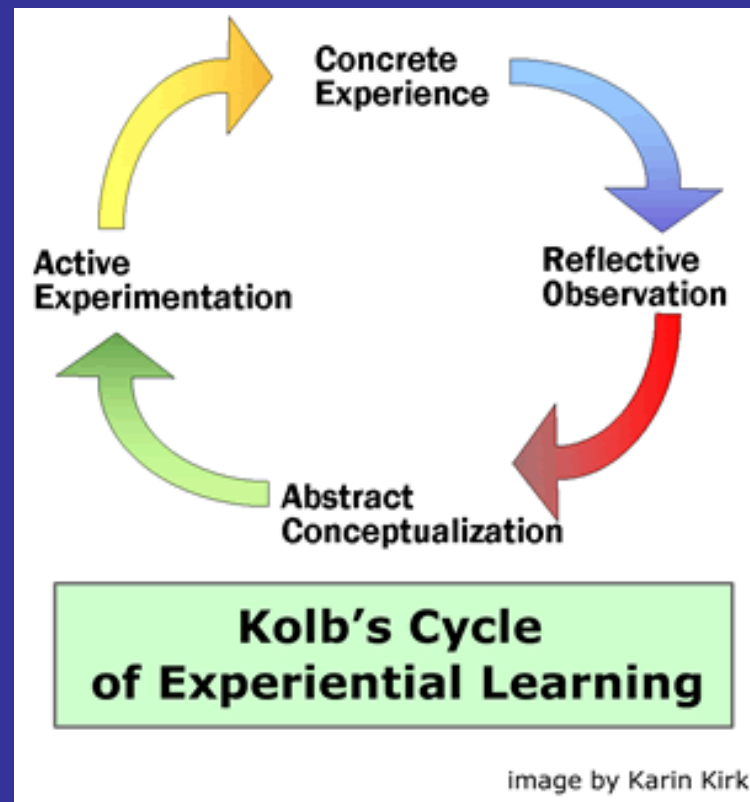
# Learning Styles: A Basic Overview

Physiological = How Learners interact with the learning environment



# Learning Styles: A Basic Overview

Cognitive = How Learners think within the learning environment



# Learning Styles: A Basic Overview

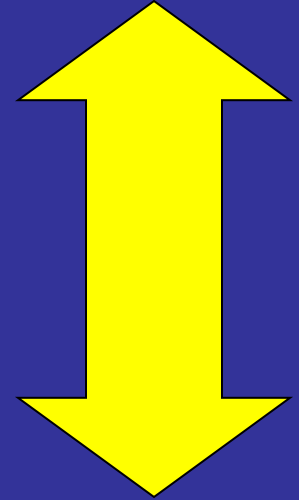
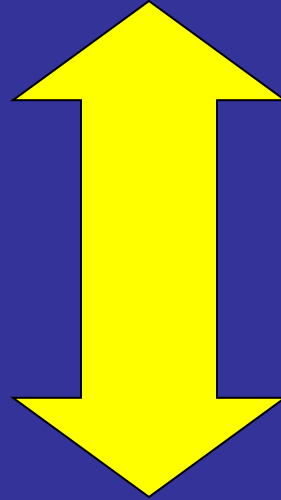
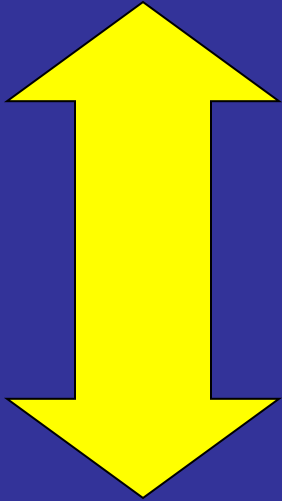
Affective = How Learners feel about the  
the learning environment



Behaviorism

Cognitive Theory

Humanist



Physiological

Cognitive Learning

Affective

Behaviorism  
Physiological

Cognitive  
Cognitive

Humanist  
Affective

Break into small groups

Allow learner to analyze  
situation / problem

Create a safe  
environment

Students learn better  
by doing

Students learn differently  
Audio – Visual – Kinetic

Allow students  
to set goals/objectives

Model Desired behavior

Allow for group work  
to solve problem

Give students options  
for assignments

Break material into  
small tasks

Guided discover is  
encouraged

Have students  
evaluate own work

Praise for correct  
answers/reward mastery

Allow for reflection

Have students  
personalize new  
knowledge