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# Integrating Theory into Library Instruction to Help Students Understand Themselves

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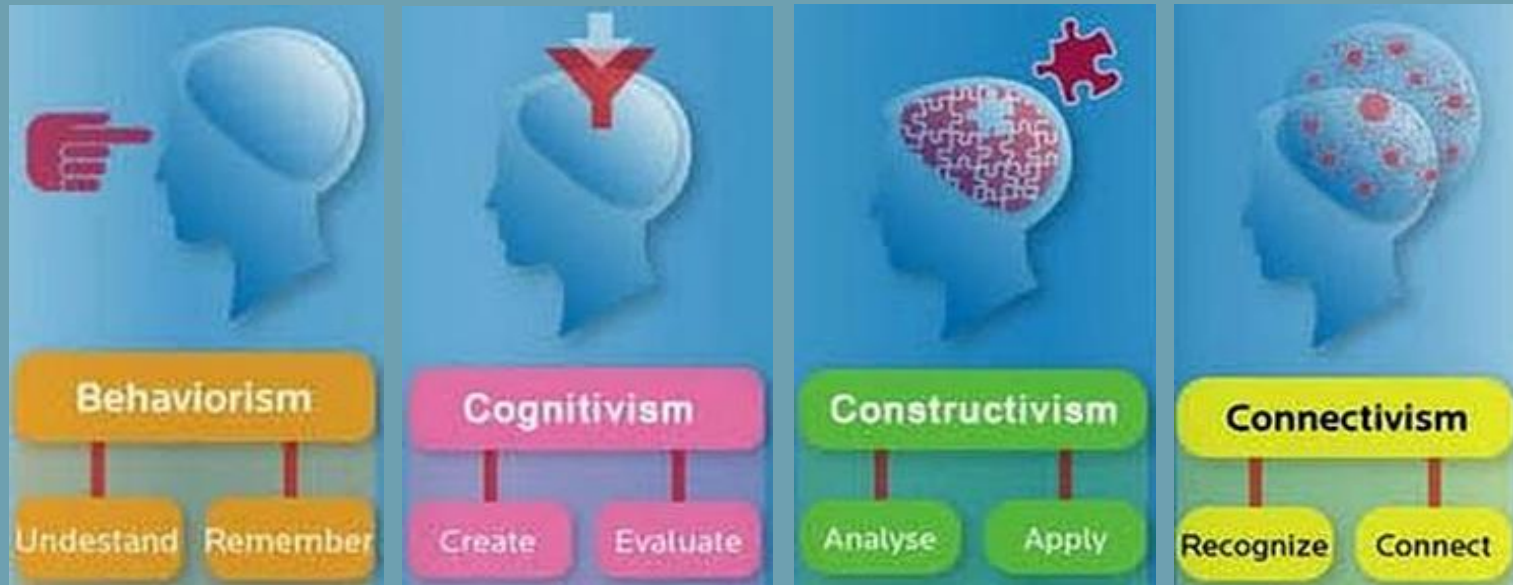
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# Learning Theory Categories



*image:* <http://www.edudemic.com/a-simple-guide-to-4-complex-learning-theories/>



Why explain theoretical frameworks to students?

# Academic Self Concept

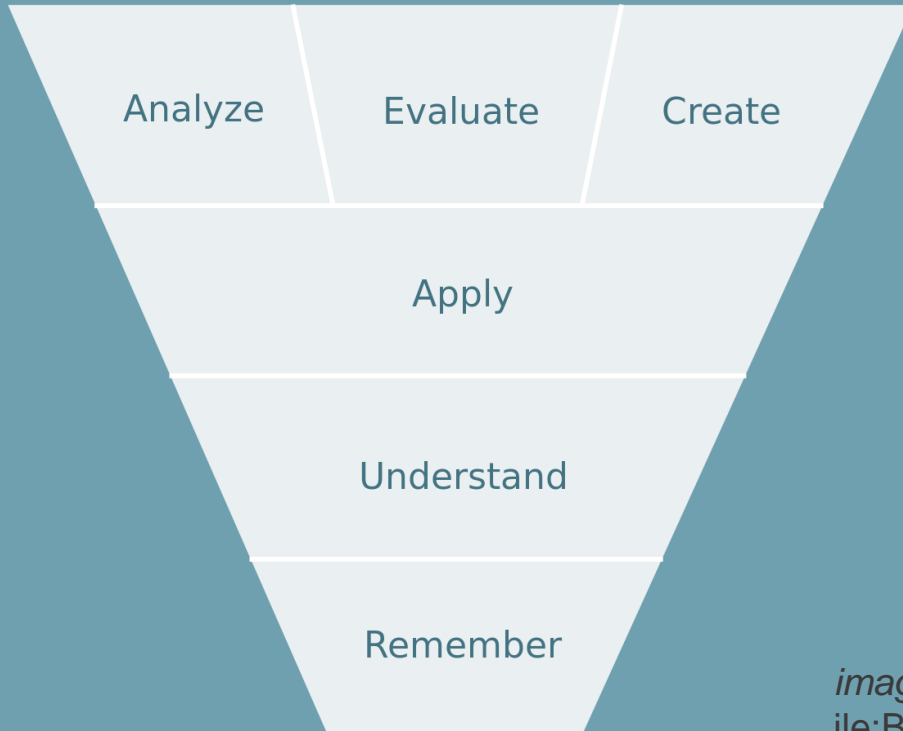
Many studies show the concept of one's academic self is often linked to academic achievement

Choi, N. (2005). Self-efficacy and self-concept as predictors of college students' academic performance. *Psychology in the Schools*, 42(2), 197-205.



Image: <http://educ107creativeresponse.weebly.com/self-concept.html>

# Bloom's Taxonomy of Learning



*image:*<http://en.wikipedia.org/wiki/File:BloomsCognitiveDomain.svg>



image:<http://www.learningtutor.com/>

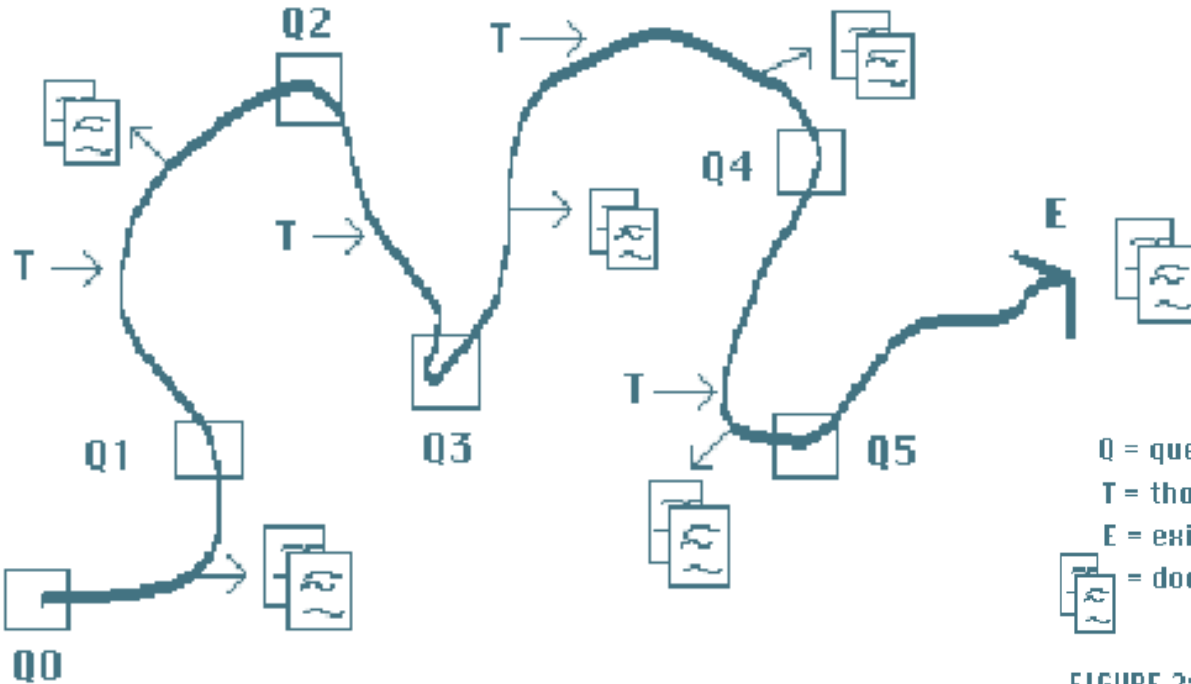
# Kuhlthau's Information Search Process

Model of the Information Search Process

	Initiation	Selection	Exploration	Formulation	Collection	Presentation	Assessment
Feelings (Affective)	Uncertainty	Optimism	Confusion Frustration Doubt	Clarity	Sense of direction / Confidence	Satisfaction or Disappointment	Sense of accomplish- ment
Thoughts (Cognitive)	vague	→			focused	→	Increased self- awareness
Actions (Physical)	seeking	relevant Exploring	information	seeking	pertinent Documenting	information	



# Bate's Berrypicking

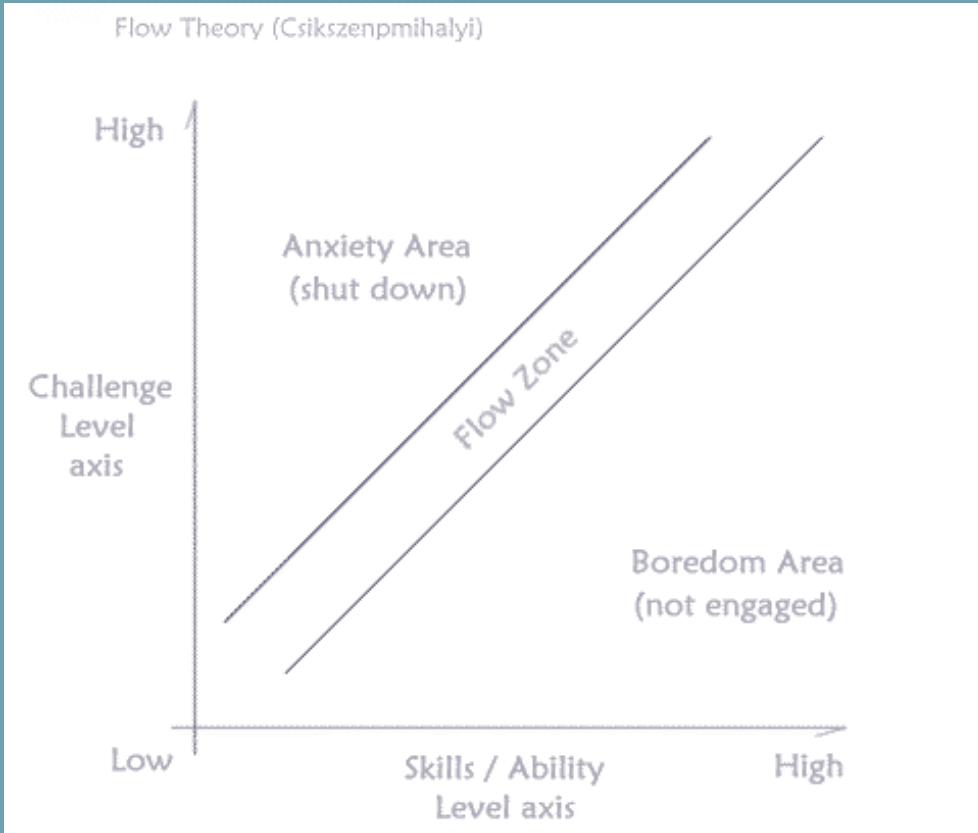


Q = query variation  
T = thought  
E = exit  
= documents, information

*image:*<http://pages.gseis.ucla.edu/faculty/bates/berrypicking.html>

FIGURE 2: A Berrypicking, Evolving Search

# Csikszentmihalyi's Flow Theory



*image:*[http://beacon.wharton.upenn.edu/remurphy/files/2008/02/flow\\_original.gif](http://beacon.wharton.upenn.edu/remurphy/files/2008/02/flow_original.gif)

# To conclude...



image: <http://www.loisdalpinis.co.uk/wp-content/uploads/2013/11/theorypracticetree.jpg>

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