#### **Adding Motivation to Online and Blended Courses and Activities with** the TEC-VARIETY Model

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#### **New Instructor Roles** (Concierge, Curator, Counselor, etc.)



## **Motivation and Engagement**





#### **Motivation Research Highlights**

(Jere Brophy, Michigan State University)

- 1. Supportive, appropriate challenge, meaningful, moderation/optimal.
- 2. Teach goal setting and self-reinforcement.
- 3. Offer rewards for good/improved performance.
- 4. Novelty, variety, choice, adaptable to interests.
  5. Game-like, fun, fantasy, curiosity, suspense, active.
- 6. Higher levels, divergence, dissonance, peer interaction.
- 7. Allow to create finished products.
- 8. Provide immediate feedback, advance organizers.
- 9. Show intensity, enthusiasm, interest, minimize anxiety.
- 10. Make content personal, concrete, familiar.







### **Intrinsic Motivation**

"...innate propensity to engage one's interests and exercise one's capabilities, and, in doing so, to seek out and master optimal challenges

(i.e., it emerges from needs, inner strivings, and personal curiosity for growth)

> See: Deci, E. L., & Ryan, R. M. (1985). Intrinsic motivation and self-determination in human behavior. NY: Plenum Press.



# Framework: TEC-VARIETY for Online Motivation and Retention (May 2014)

- 1. Tone/Climate: Psych Safety, Comfort, Belonging
- 2. Encouragement, Feedback: Responsiveness, Praise, Supports
- 3. Curiosity: Surprise, Intrigue, Unknowns
- 4. Variety: Novelty, Fun, Fantasy
- 5. Autonomy: Choice, Control, Flexibility, Opportunities
- 6. Relevance: Meaningful, Authentic, Interesting
- 7. Interactive: Collaborative, Team-Based, Community
- 8. Engagement: Effort, Involvement, Investment
- 9. Tension: Challenge, Dissonance, Controversy
- Yields Products: Goal Driven, Purposeful Vision, Ownership









































































































