Handout #1: Highlights of the Reflective Practice Knowledge Base

Reflective Practice

Concept Definition

- Applied knowing-in-action
  - Learning from experienced practitioners
  - Awareness of own performance impact
  - Professional growth and development
  - Self-regulated learner

- Professional Education
  - Teacher preparation
    - Aims, consequences
    - Competence in classroom enquiry methods
    - Open-mindedness, responsibility, whole-heartedness
    - Collaboration, dialog with colleagues

- Health care education
  - Alertness to practice
  - Share reflections
  - Daily habits
  - Awareness of need, disruption in daily practice
  - Experience to understanding to different future actions
  - Surface to deep levels of reflection

- Instructional design/technology education
  - Actors, action, situation-referenced
  - Technological gravity
  - Reflection-in-action student activities
  - Writing, sharing design stories
  - Scaffolding reflective practice for students
  - Performance, procedures, problems, philosophy

Skill Set Definition

- Systematic meaning-making
  - Interaction with others
  - Value personal and intellectual growth
  - Self-awareness
    - Ability to analyze feelings
    - Ability to articulate feelings, experiences
    - Critical analysis of situations
    - Synthesis of old and new knowledge for new perspectives

- Evaluate using criteria and standards

Operationalization

- Chapman, Dempsey, & Warriner-Forward, 2009
- Ferguson, van der Lann, & Baker, 2019
- Goh, 2009
- Holman & Tikkanen, 2015
- Justice et al., 2019
- Knightbridge, 2009
- Jordan, 2010

Adams & Murphy, 1993
- Dewey, 1933
- Kemmis & Mils, 1982
- Mann, Gordon & MacLeod, 2009
- Moon, 1999
- Paavolich, 2007

Boud, Keogh, & Walker, 1985
- Briere, 1993
- Bullis, 2008
- Otsosk, 2012
- Ostman & Kottkamp, 1985
- Schen, 1993
- Thompson, 1996
- Zimmerman, 1990

2019 AECT International Convention