Trends in Assessment: Enduring Principles, Emerging Ideas

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Session Learning Outcomes

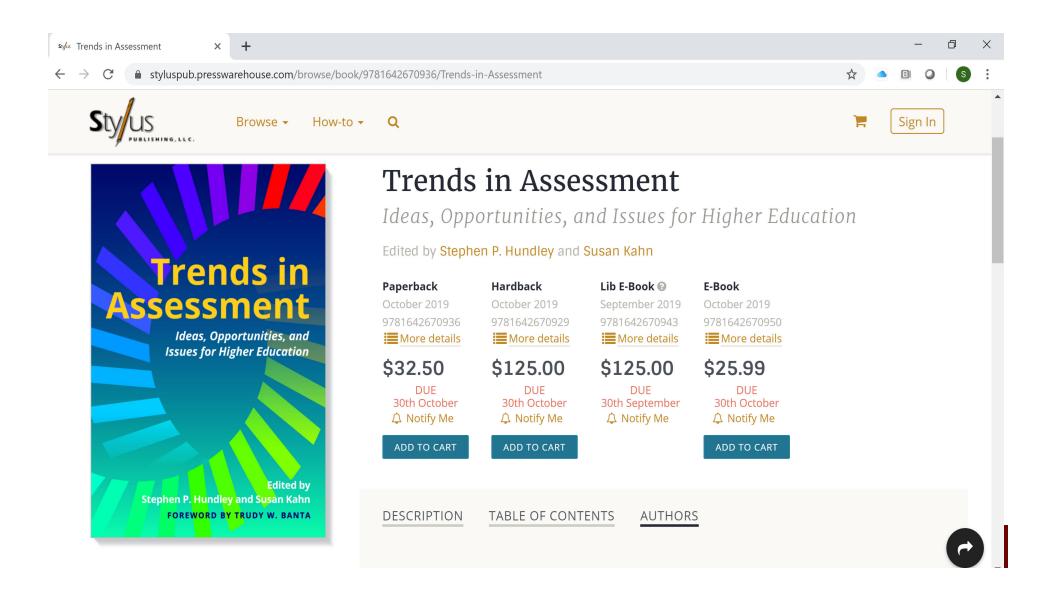
Upon completion of this workshop, participants should be able to:

- 1. Describe enduring principles that have influenced assessment and improvement practices;
- 2. Explain emerging trends in assessment and improvement, informed by national perspectives;
- 3. Discuss the implications of enduring principles and emerging trends for higher education's future.

Assessment Institute in Indianapolis

- Conference hosted in Indianapolis every October since 1992
- Now the nation's oldest and largest event focused exclusively on outcomes assessment, with 1000+ participants from U.S. and several foreign countries
- Pre-Institute workshops, keynote panel, various thematic track keynotes and concurrent sessions, and a poster session; key partners such as NILOA provide content/resources
- Focuses on new techniques/proven approaches in assessment; offers an inclusive environment:
 - All sectors of higher education, both domestically and abroad
 - Academic disciplines and other areas of campus
 - Various types of programs and settings
 - Practitioners/scholars with significant experience and expertise, along with those newer to the assessment leadership and practice





IUPUI Contributors to Trends in Assessment

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Definition and purpose of assessment (Palomba & Banta, 2015)

- "Measurement of what an individual knows and can do"
- "Outcomes assessment has come to imply aggregating individual measures for the purpose of discovering group strengths and weaknesses that can guide improvement actions"
- To improve the effectiveness of instruction, programs, and services

Current status of assessment (in U.S.)

- Adopted by most higher education institutions
- Rapidly spreading from formal curriculum to co-curriculum
- Proliferation of methods and practices
- Booming assessment technology industry
- Debates about whether assessment has led to improved teaching, learning, and achievement

Questions about current assessment trends in higher education

- 1. How are we approaching the assessment of learning today?
- 2. How can assessment more effectively inform improvement efforts?
- 3. What are the implications for learning design? Pedagogy? Higher education broadly?

- 1. Assessment, done well, can make important contributions to understanding and improving student learning and success
 - Systematic assessment demonstrates that institutions/programs/staff take student learning and achievement seriously
 - Those engaged in assessment believe that it helps them better understand students' learning strengths and weaknesses
 - But too few institutions/programs/staff are collecting truly actionable data and using it to inform educational planning, decision-making, resource allocation

- 2. The need to navigate tensions between accountability and improvement remains a key issue
 - Accountability is often (usually) the initial impetus for systematic assessment practice, but assessment for accountability alone rarely generates information meaningful for improvement
 - We need to re-focus on improvement to close the gap between assessment findings and improvement actions
 - We need more meaningful ways to design assessments, consider findings, identify and make warranted changes, re-assess

- 3. Assessment requires leadership and broader stakeholder engagement
 - Needs distributed leadership at multiple levels as assessment spreads from curriculum to co-curriculum
 - Need to find more compelling ways to communicate with internal and external stakeholders about assessment

- 4. Assessment strategies and approaches are becoming more inclusive, equity-oriented, and reflective of the diverse students our institutions serve
 - Equitable access to learning experiences and resources
 - Disaggregation of assessment findings to determine which groups of students are benefiting
 - Interventions to close equity gaps, including learning experiences that incorporate diverse perspectives

- 5. Assessment is broadening its perspective on outcomes to include students' personal, academic, and professional development
 - Holistic development of students as citizens, professionals, scholars, and leaders
 - At post-graduate as well as undergraduate level
 - New majority students require holistic approach in order to develop self-awareness and habits of mind that will support success in education and beyond—"neurocognitive" and "dispositional" skills

- 6. Assessment is beginning to focus on learning processes and experiences, in addition to its traditional focus on outcomes
 - "Assessment" and "outcomes assessment" have become almost synonymous

But

- Outcomes alone don't necessarily yield information for improvement
- Examining the learning experiences, practices, and environments that support complex skills and powerful learning can move us toward more learner-centered assessment and improvement practices

- 7. Authentic measures are increasingly necessary and valued
 - Students themselves can offer the most direct and richest information about their learning
 - Good authentic measures offer actionable insights into how and why students learn, in addition to what they learn
 - Current promising practices include ePortfolios, VALUE rubrics, and Comprehensive Learning Records

- 8. Ongoing professional development continues to be essential to developing and sustaining systematic, well-designed assessment practices
 - Institutions committed to effective assessment practice strive to develop capacity for this across the campus
 - Common approaches: internal consulting, workshops, partnering with teaching and learning centers
 - "Development opportunities are essential during the entire assessment cycle," (Banta & Palomba, 2015)

- Assessment work must be valued and recognized to result in sustained improvement
 - Most institutional mission statements place a high value on teaching and learning
 - How can we embed rewards and recognition for assessment work into institutional cultures?
 - We have external recognitions like the Excellence in Assessment Designation; we need internal ones as well

- 10. Assessment remains a work in progress
 - Experts agree that assessment has not realized its full potential
 - We need to reconsider what and how we assess and how we can best foster genuine improvements in student achievement
 - Assessment is more complex than some proponents have recognized and so is the relationship between assessment and improvement

Questions to Consider

- 1. Which trends are most salient to you? Why?
- 2. Have we missed any important trends?
- 3. Other reactions, questions, comments?