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Innovations in Higher Education Spaces: Pedagogical Perspectives on Design, Collaboration, and Technology

About the Presentation

This presentation builds on the chapters from *Cases on Higher Education Spaces: Innovation, Collaboration, and Technology*, published in December 2012. The three panelists explore major innovations in higher education spaces from research and design perspectives.

The first panelist will provide a context for a discussion on learning spaces through a review of research methods. The second panelist will overview research conducted that sheds light on the design of small studios. The third panelist will synthesize earlier points within the context of the collection and look toward a studio pedagogy for space design.

About the Book



Cases on Higher Education Spaces assembles major innovations in higher education spaces, using conversations that occurred in the development of the [Noel Studio for Academic Creativity](#) at Eastern Kentucky University as a jumping off point for further exploration on an international scale.

Higher education spaces are undergoing radical transformations in response to the needs of 21st-century learners and a renewed interest in collaboration that spans beyond the walls of traditional institutional silos.

This collection situates conversations that speak to collaborative ventures in space design from across campuses and institutions of a variety of sizes and contexts. Including writing and communication centers, studios, libraries, digital media labs, learning commons, and academic learning spaces, the collection advocates for thoughtful alliances and collaborations that yield highly effective space designs and processes.

Lessons Learned

- 1) **Technology** is emerging not only as a tool but as a teaching and learning resource. Spaces are designed to immerse students and faculty in the learning experience.
- 2) **Creativity** is a powerful force behind forming collaborations, engaging students, and designing learning spaces in higher education environments. It encourages us to pursue unique opportunities for the benefit of students and faculty not available or realized otherwise.
- 3) Newly designed or renovated spaces are trending toward **informal learning environments**.
- 4) **Collaboration** is a thread that transcends the design of nearly all learning spaces in one form or another—whether student-facing or faculty-facing.
- 5) A renewed focus on **pedagogy** has inspired the way we design teaching and learning spaces—from writing, communication, and multiliteracy centers to cutting-edge classrooms, meeting spaces, and libraries.

Book Reference

Carpenter, R. (Ed.). (2012). *Cases on higher education spaces: Innovation, collaboration, and technology*. Hershey, PA: IGI Global.