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# Handbook on Innovations in Learning



Edited by

**Marilyn Murphy**  
**Sam Redding**  
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Handbook on  
**Innovations in  
Learning**

**Editors**

**Marilyn Murphy  
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The Center on Innovations in Learning (CIL) is a national content center established to work with regional comprehensive centers and state education agencies (SEA) to build SEAs' capacity to stimulate, select, implement, and scale up innovations in learning.

Learning innovations replace currently accepted standards of curricular and instructional practice with new practices demonstrated to be more effective or more efficient in the context in which they are applied.

The Center on Innovations in Learning is administered by the Institute for Schools and Society (ISS) at Temple University, Philadelphia, Pennsylvania, in partnership with the Academic Development Institute (ADI), Lincoln, Illinois.

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The opinions expressed herein do not necessarily reflect the position of the supporting agencies, and no official endorsement should be inferred.

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The *Handbook on Innovations in Learning* focuses on innovations—both methodological and technological—in teaching and learning that promise to surpass standard practice in achieving learning outcomes for students. The chapters in this Handbook consider best practice from the perspective of topics emerging as priorities in education. Each of the authors presents a concise review of the literature on the topic of the chapter, an explanation of what the topic means in relation to education, and, importantly, suggests action principles for states, districts, and schools.



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