

1. Problem Formulation

Principle 1: Practice-Inspired Research
Principle 2: Theory-Ingrained Artifact



3. Reflection and Learning

Principle 6: Guided Emergence



2. Building, Intervention, and Evaluation

Principle 3: Reciprocal Shaping
Principle 4: Mutually Influential Roles
Principle 5: Authentic and Concurrent Evaluation



4. Formalization of Learning

Principle 7: Generalized Outcomes