

# Tracing Connections

## Voices of Systems Thinkers

Systems thinking provides the missing intellectual and cognitive underpinning for education for sustainability and global citizenship.

This extraordinary book could not come at a better time as more and more people realize that patching up our industrial age schools will achieve neither the innovation nor the inclusiveness so desperately needed.

Building on Barry Richmond's seminal work on the critical thinking skills embedded in rigorous systems thinking, the book gives a wide sampling of the progress that has been made by innovative educators in the past two decades in curricula and pedagogy.

Long regarded as the stuff of graduate education, these skills are being embedded in primary education and developed to remarkably advanced levels in secondary education.

—Peter Senge  
MIT and SoL

Twelve of the world's foremost systems thinkers share how they use this powerful thinking tool to change lives.

This book will leave you with a better understanding for what systems thinking is, who is using it, and why applying systems thinking is critical in an interdependent world.

In tribute to their colleague and friend **Barry Richmond**, this volume's contributors include pioneers who studied under **Jay Forrester** at MIT, teachers and colleagues trained by Barry, and a client from the World Bank who came to embrace systems thinking in his work.

The proceeds from this book will support and train educators in systems thinking through the **Creative Learning Exchange**, helping further Barry's mission of getting systems thinking into the hands of as many people as possible.

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