Measuring Innovation in Education: New Book

How innovative is the education sector? Do teachers try different pedagogical approaches? Are practices within classrooms and educational organisations changing? And to what extent can change be linked to improvements? *Measuring Innovation in Education: A New Perspective* proposes new ways to measure educational innovation. Through hundreds of innovation indicators in education, it compares innovation intensity in education and other sectors, identifies specific innovations across primary and secondary educational systems, and starts analysing the relationships between educational innovation and educational outcomes. Here are some findings of the book:

- **70% of graduates employed in the education sector consider their establishments as highly innovative**, on par with the economy average (69%).
- **Innovation in pedagogic practices** in primary and secondary education took place in areas such as relating lessons to real life, higher order skills, data and text interpretation, personalisation of teaching, and use of assessment.
- **Educational organisations** have innovated in the areas of special education, creation of professional learning communities for teachers, evaluation and analytics, and relationship building with external stakeholders, such as parents.

See our [brief](#) on how innovation compares to other sectors as well as our [blog post](#) on education professionals as social innovators.

Read also our [country notes](#) to learn about the top 5 school-level and classroom-level innovations in 19 education systems: Australia, England, Hong Kong China, Hungary, Indonesia, Israel, Italy, Japan, Korea, The Netherlands, New Zealand, Norway, Ontario, Québec, Russian Federation, Singapore, Slovenia, Sweden, United States.

Please send us your feedback

- Please share with us other efforts to measure innovation in education.

Other news

- Don't miss [Leadership for 21st Century Learning](#), a recent book by the CERI Innovative Learning Environment Project, as well as the new [TALIS](#) and [PISA](#) reports.
- Find all CERI Innovation Strategy reports [here](#) on our website.

CERI's Innovation Strategy for Education and Training

The [Innovation Strategy for Education and Training](#) of the OECD Centre of Educational Research and Innovation (CERI) explores new approaches to equip people with innovation skills and to support radical innovation and continuous improvement in education systems. It includes two strands:

- Education and skills for innovation
- Innovation and improvement in education

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