

How to design a good assessment of skills?

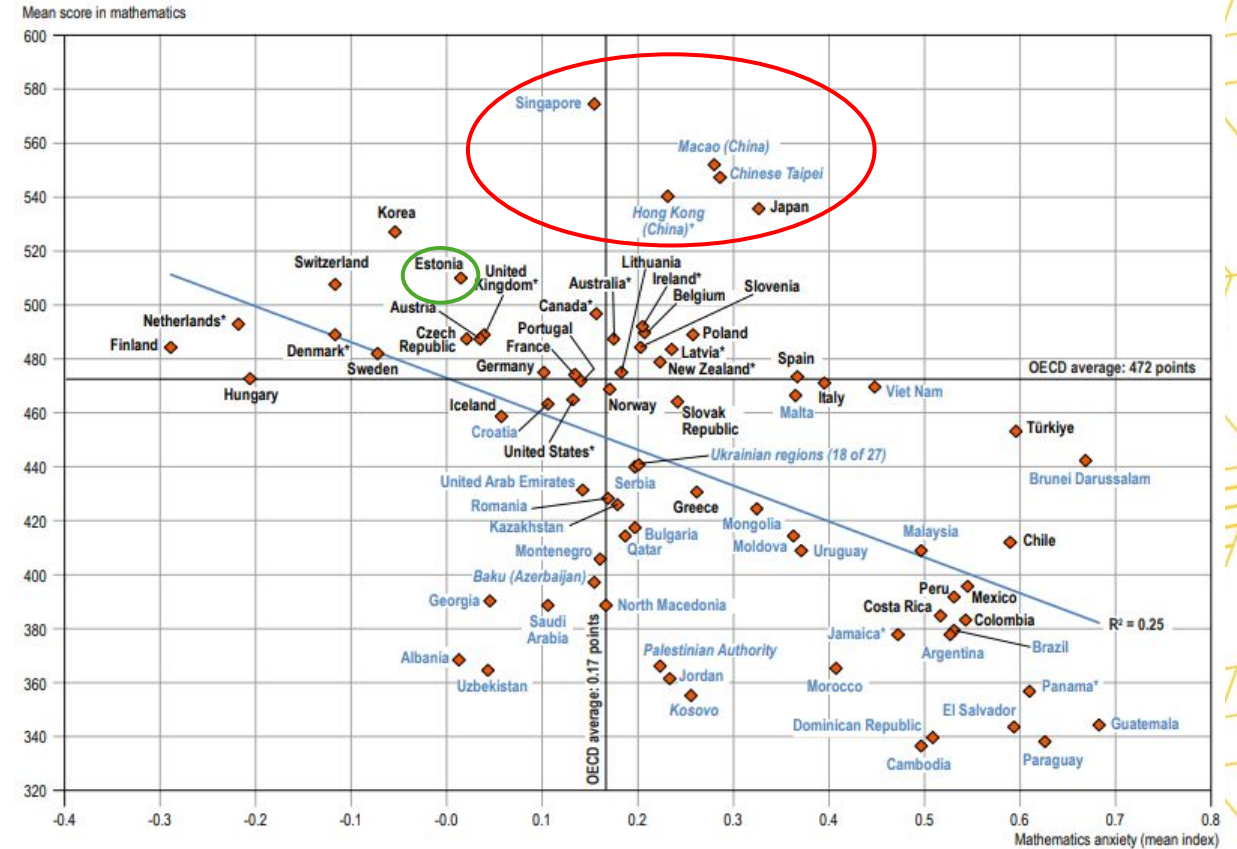
Key ideas
Miyako Ikeda



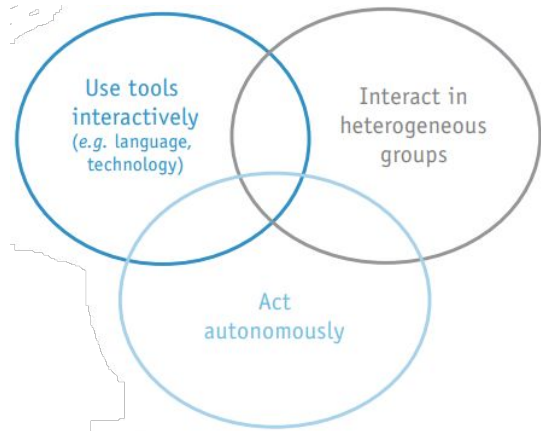
PISA - Programme for International Student Assessment

Unique features

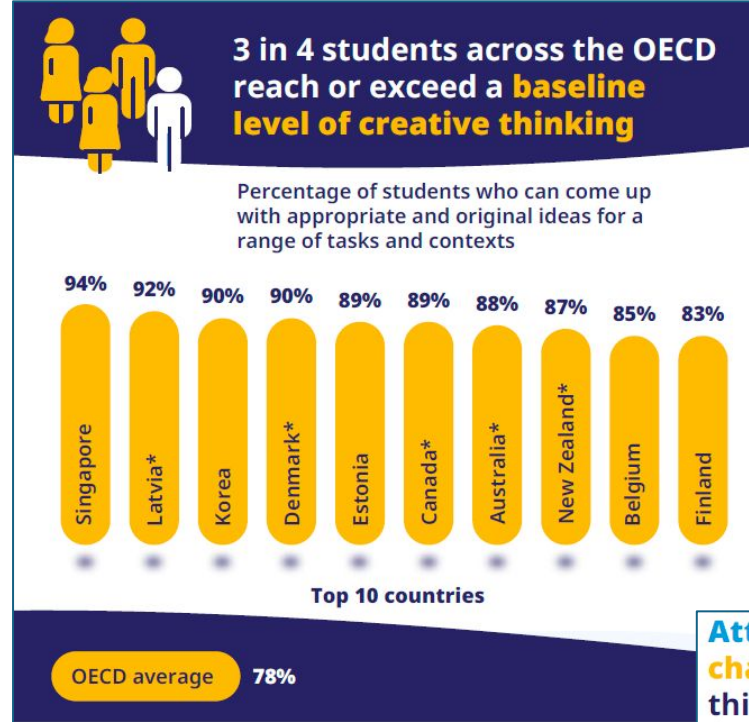
- Policy orientation
- Innovative concept of student competency
- Regularity
- Breath of coverage
- Relevance to lifelong learning



PISA Innovative Domain Assessments



- 2012: Creative Problem Solving
- 2015: Collaborative Problem Solving
- 2018: Global Competence
- 2022: Creative Thinking**
- 2025: Learning in the Digital World
- 2029: Media and AI literacy

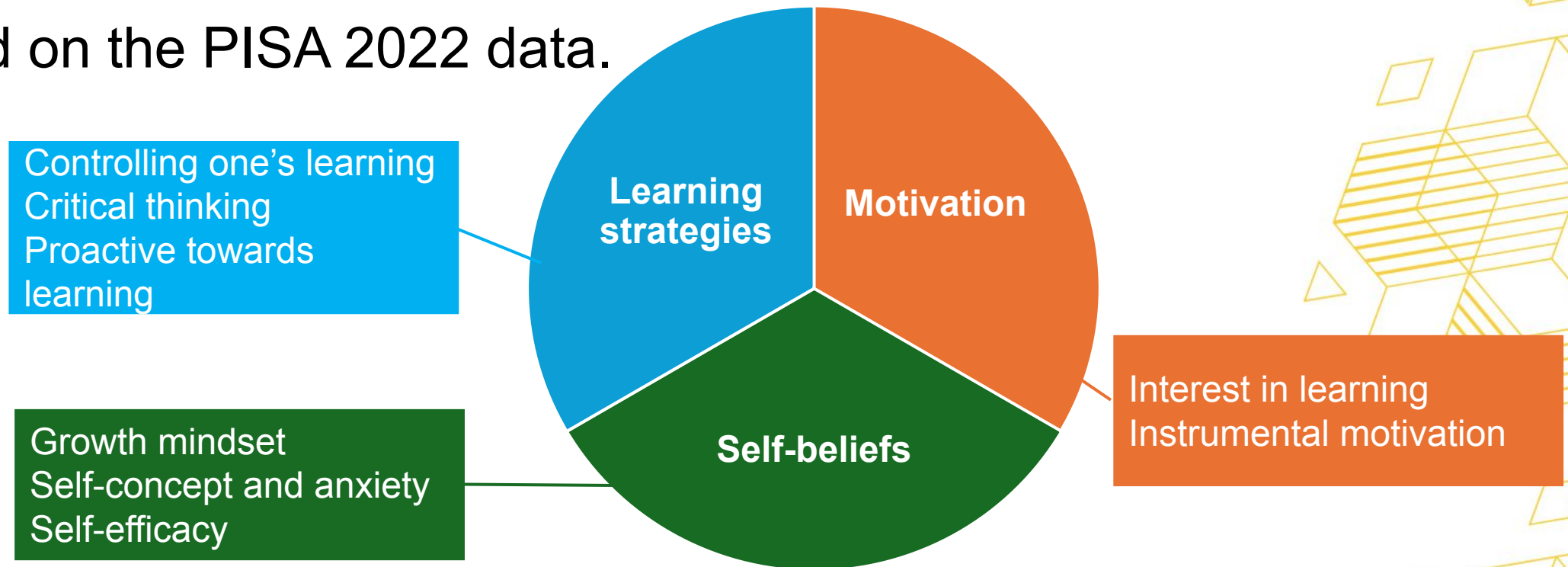


Attitudes and social-emotional characteristics linked to stronger creative thinking performance:

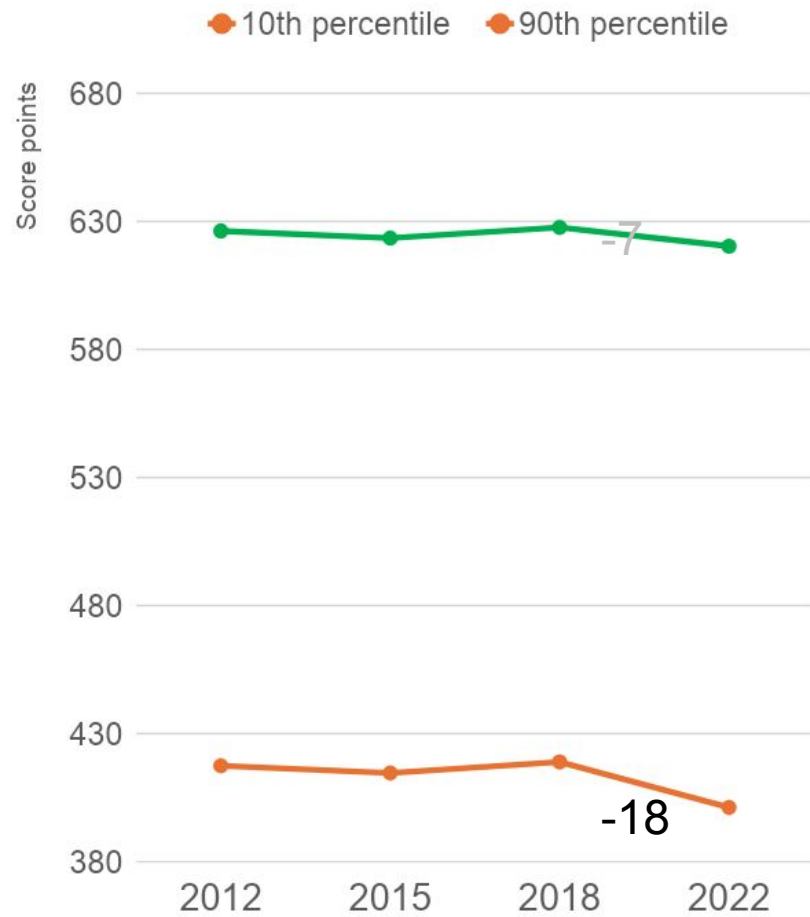


Students' readiness for life-long learning

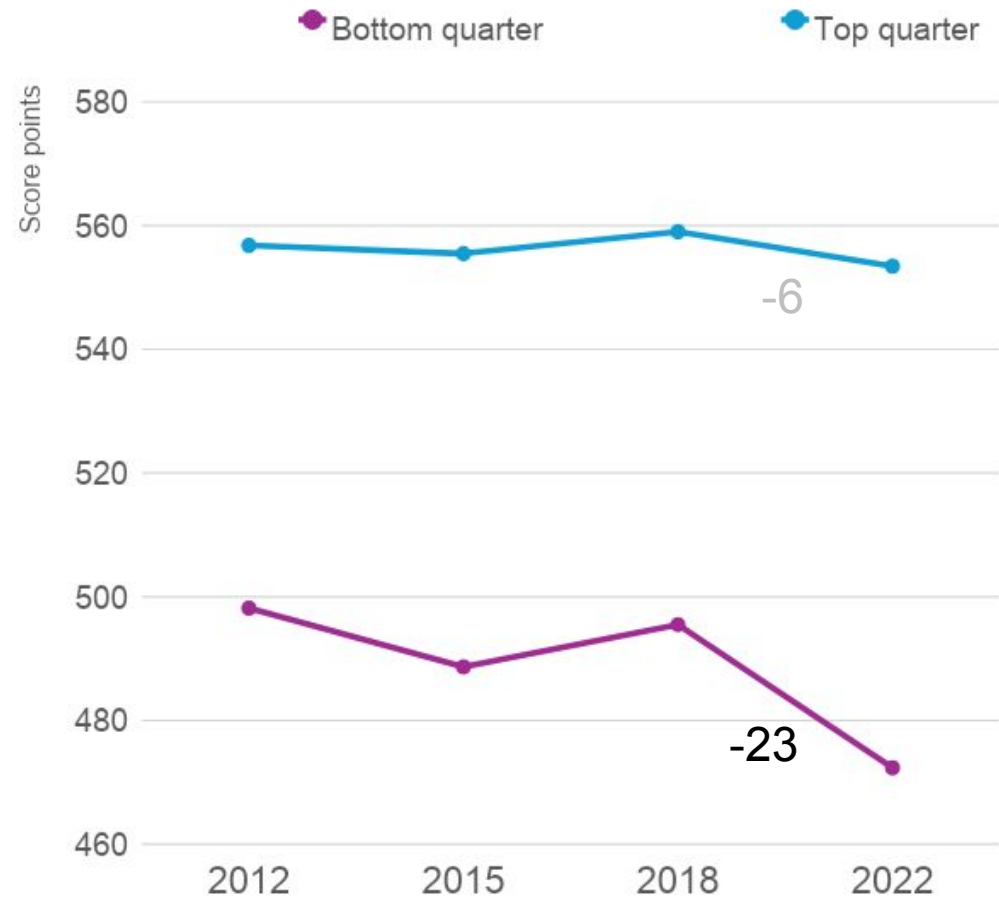
- A report will be released on 13 November 2024.
- Based on the PISA 2022 data.



Estonia Mathematics performance



Estonia Mathematics scores by students' socio-economic profile



Performance
Gap (points)

209
points

209
points

209
points

219
points

59
points

67
points

63
points

81
points



HARIDUS- JA
TEADUSMINISTEERIUM



Kaasrahastanud
Euroopa Liit



Eesti
tuleviku heaks



SHITASUTUS
Kutsekoda

PISA 2022 Results Volume

Table I.B1.5.7

Table I.B1.5.19



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Eesti
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Õskuste
Kompass



SIHTASUTUS
Kutsekoda