deliberative democracy in educational assessment validation
extending the argument-based approach to validation

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abstract
This poster addresses how large-scale educational assessment data is used by professionals such as teachers and policy-makers. This poster grounds validation in deliberative democracy through an interest in validity shared by sociology and educational assessment.

key concepts
intended and actual interpretation – Pamela Moss
validation – Michael Kane
analytic and substantial arguments - Stephen Toulmin
discourses of justification and application - Jürgen Habermas
discourse ethics and deliberative democracy - Jürgen Habermas
generalised symbolic media - Jürgen Habermas and Talcott Parsons
numerical and linguistic component - Margaret Wu

deliberative democracy in validation
central context
intended interpretation
discourse of justification
arguments addressing universal norms

conventional validation
one argument

validation through deliberative democracy
two arguments

the structure of validation arguments
linguistic component
meaning - test content
Wu

ethical discourse
Habermas

numerical component
level - mathematical model

empirical analysis
analytic argument

Data

justificatory information
reporting and reciprocity

unless rebuttal

claim

warrant backing

OECD - PISA
intended interpretation
expert-based validation
PISA governing board contractors
OECD secretariat
subject matter experts
technical experts

justifying arguments
interpretive reports
thematic reports
assessment frameworks
technical reports
released test material

PISA jurisdictions
actual interpretation
local validation
secondary analyses
country reports
policy-making
research publications

reciprocity
national involvement
national managers

local context
actual Interpretation
discourse of application
arguments addressing local application

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conclusion
The PISA garnered legitimacy through deliberative democracy. PISA is losing its legitimacy because trend reporting requires constructs to be fixed rendering silent the feedback it receives from countries.