

Advances in Mathematics Education

Ole Skovsmose

Critical Mathematics Education

The book *Critical Mathematics Education* provides my recent contribution to the further development of critical mathematics education. It gives examples of learning environments, which invite students to engage in investigative processes. It discusses how mathematics can be used for identifying cases of social injustice, and it shows how mathematics itself can become investigated critically. *Critical Mathematics Education* addresses issues with respect to racism, oppression, erosion of democracy, sustainability, formatting power of mathematics, and banality of mathematical expertise. It explores relationships between mathematics, ethics, crises, and critique.

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