Philosophy of Mathematics Education Journal

No. 42 (January 2025)

Philosophy of Mathematics Education Journal ISSN

ISSN 1465-2978 (Online)

Founding Editor: Paul Ernest

Associate Editor: Christopher H. Dubbs

Dedicated to Ole Skovsmose

CONTENTS

The Editor Dedication to Ole Skovsmose

- Paul Ernest Review of Critical Philosophy of Mathematics by Ole Skovsmose
- **Brian Greer** Suppression of Free Speech at the International Congress on Mathematical Education 2024
- Roberto Ribeiro Baldino and Tânia Cristina Baptista Cabral Hegel's dialectics as an invitation to class struggle in mathematics
- **David Kollosche** Mathematics Education for Citizenship: Potentials and Realities
- Jayasree Subramanian Beyond Poverty and Development: Caste Dynamics and Access to Mathematics Education in India
- Paul Ernest The Philosophy of Mathematics Education: State of the Art
- Frode Olav Haara A Mathematics Education Utopia
- Francesco Beccuti Gödel and Turing on Mathematical Intuition: Between Platonism and Embodiment
- **Nataly Z. Goldfisch** A Mathematical Satan: An interdisciplinary inquiry into human number sense cognition and what it may mean for mathematics education
- Stuart Rowlands and Robert N. Carson Philosophy and History as an Epic Narrative in Secondary School Mathematics
- Roberto Ribeiro Baldino The (fulfilled) prophecy, Parts I to III
- Marshall Gordon The Formal Presentation Language of Mathematics and Communication Ethics

- Gabriela Hernandez and Christian Kronsted Integrating Rock Climbing into the Mathematics Curriculum — An Enactive Affordance-Based Approach
- Michael Kainose Mhlolo Disruptive Fixation: An analysis of ethnic games and languages that act as barriers to Gifted Education in South Africa
- Athena Ross and Cacey Wells Ethnomathematics in the Classroom
- **Charde'Iyce Edwards** Dynamic Pedagogical Equation Theory: Theoretical Perspectives on Mathematics Curriculum
- Brian Greer A Short Test on the History of Mathematics

Located with all back issues at: https://sites.exeter.ac.uk/pmej/

Aim of the Journal The aim is to foster awareness of philosophical aspects of mathematics education and mathematics, understood broadly to include most kinds of theoretical reflection and research in mathematics education; to freely disseminate new thinking and to encourage informal communication, dialogue and international co-operation between teachers, scholars, researchers and others engaged in such research and reflection.

Founding Editor: Emeritus Professor Paul Ernest, University of Exeter, U.K

Submissions and Queires: P.Ernest @ exeter.ac.uk. (remove spaces to email)

Note New Web address: https://sites.exeter.ac.uk/pmej/

DEDICATION TO OLE SKOVSMOSE

The Editor – Paul Ernest

This issue, no. 42 (January 2025) of the *Philosophy of Mathematics Education Journal* is dedicated to Ole Skovsmose for his outstanding and continuing contribution to The Philosophy of Mathematics Education and in particular to Critical Mathematics Education.