

RETRACTION NOTICE

Article Title	:	Numeracy Development in STEAM Geometry: Balancing Creativity and Mathematical Precision Among Pre-Service Teachers
DOI	:	-
Original Publication	:	Volume 1, No. 2 (2026), pp. 77–90
Retraction Date	:	30 March 2026

Editorial Statement

The Editorial Board of SMARTH: Journal of Mathematics Education and Learning hereby issues this formal retraction of the above-mentioned article.

This decision follows a formal complaint and subsequent investigation, which confirmed that the article involved the unauthorized use of an individual’s name and institutional affiliation. The individual concerned has explicitly stated that they did not author, co-author, contribute to, review, or approve this manuscript, and had no knowledge of the submission.

Based on the findings of our investigation, the Editorial Board determined that this case constitutes a serious violation of publication ethics, specifically involving misrepresentation of authorship and misuse of personal identity.

In order to maintain the integrity of the scholarly record and uphold ethical publishing standards in accordance with the principles of the Committee on Publication Ethics (COPE), the article has been formally withdrawn from public access.

The journal advises readers that the content of this article is unreliable and should not be cited.

The Editorial Board regrets that this issue was not identified during the editorial process and is implementing stricter verification procedures to prevent similar cases in the future.

Issued by:

Purnama Sidik

Editor-in-Chief

SMARTH: Journal of Mathematics Education and Learning