



ΕΛΛΗΝΙΚΗ ΔΗΜΟΚΡΑΤΙΑ

Εθνικόν και Καποδιστριακόν
Πανεπιστήμιον Αθηνών

— ΙΔΡΥΘΕΝ ΤΟ 1837 —

Τμήμα Ιστορίας και Φιλοσοφίας της Επιστήμης
Τομέας Φιλοσοφίας και Θεωρίας της Επιστήμης και της Τεχνολογίας

ΣΕΜΙΝΑΡΙΟ ΔΙΔΑΣΚΟΝΤΩΝ

Σειρά διαλέξεων ανοικτών σε όλους
τους διδάσκοντες και φοιτητές του ΕΚΠΑ

Alex Paseau:

«The Euclidean Programme»

Τρίτη 7 Νοεμβρίου 2023, 19.00

αίθ. Γκουνταρούλη (ΙΦΕ)

Summary: The Euclidean Programme (EP) embodies a traditional sort of epistemological foundationalism about mathematics and knowledge more generally. Epistemologists have examined foundationalism but neglected its more specific and historically dominant instance—the EP. Against this trend, Wes Wrigley and I have written an eponymous book on the EP, which is currently in production and will come out in early 2024 with Cambridge University Press, as part of their Elements series. My talk will present some material from the book. I start with a rational reconstruction of the EP's key principles, showing it to be more specific than both epistemic foundationalism and the axiomatic method. I will say something briefly about how this reconstruction of the EP relates to historical accounts (Euclid, Aristotle, Descartes, Pascal). I will then critically assess the EP by examining how it measures up to contemporary mathematics. I will conclude with some remarks about what the EP should be replaced with.

Επόμενες διαλέξεις:

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| 12.12.2023 | Ερμής Πλευράκης: «Ο Χέγκελ και οι επιστήμες» |
| 16.1.2024 | Αριστείδης Χατζής: «Οι “απόλυτοι βάρβαροι” ως θύματα: Εκδοχές δικαιολόγησης της σφαγής στην Τριπολιτσά» |
| 20.2.2024 | Vanessa Seifert: «Metaphysics of Chemistry: What are chemical reactions?» |
| 19.3.2024 | TBA |
| 23.4.2024 | TBA |
| 14.5.2024 | TBA |