WHY READ THE CLASSICS: ON READING THE ANCIENT GREEK MATHEMATICIANS.

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Abstract. In this conference, it is supported the view that the reading of the classics is a notable means of enlarging one's understanding both of the development of mathematics specifically and the transmission of culture in general. In order to do this, a number of excerpts from works on mathematics of the classical Greek tradition are brought into analysis. The lesson so obtained throws some light on the meaning of terms, the genesis of technical procedures and the conceptual attitudes of the ancient Greeks towards mathematics.

Keywords. History, Mathematics, Classical, Ancient, Greece.