# A COMPARATIVE STUDY OF NIETZSCHE AND HEISENBERG

FRANCISCO FERREIRA - 100303



PROJETO INTEGRADOR DE 2°CICLO EM ENGENHARIA FÍSICA TECNOLÓGICA

SUPERVISORS:
PROFESSOR PIETRO GORI

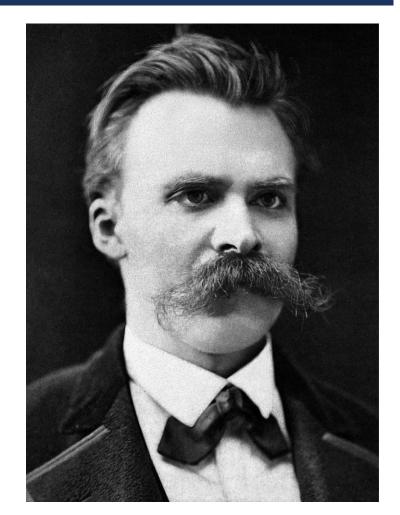
PROFESSOR LUÍS MELO



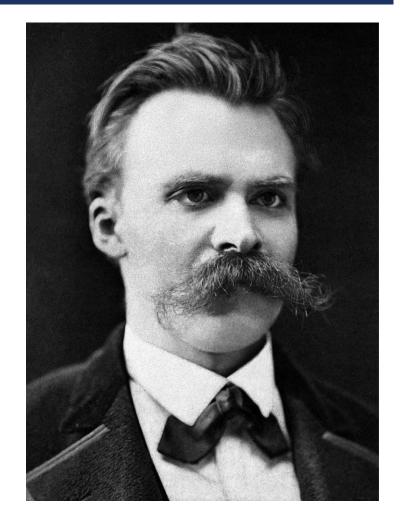
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- Considering this affinity between the perspectives of the two thinkers, I find it to be very fruitful to compare them rigorously, especially since Nietzsche's deeper philosophy can be used to further Heisenberg's view.



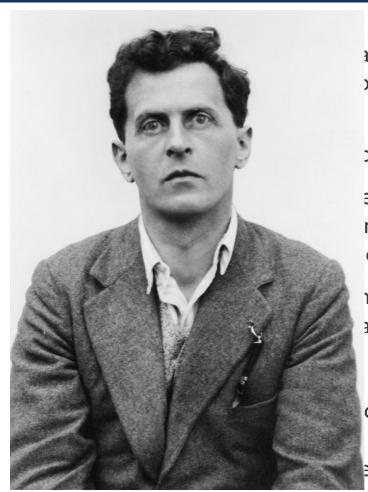
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- Kant's philosophy is a shared basis between Nietzsche and Heisenberg, from which each of them develop their own perspectives, so the rigor of my comparison will be largely dependent on using Kant as a framework for my thesis:
  - Synthesize Kant's theory of knowledge and of the mind;
  - Present Heisenberg's agreements and disagreements with Kant, which end up providing a project for a transformation of Kantian epistemology (making it compatible with relativity and quantum mechanics, through the relativization of the understanding, which is the minds use of concepts);
  - Reinterpret Nietzsche's theory of knowledge and of the mind in explicitly Kantian terms, showing that they are a transformation of Kantian epistemology compatible with Heisenberg's concerns.

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- Language and social activity are central aspects of the transformation of Kantian epistemology in question, in that they underpin the relativization of the understanding while also guaranteeing that it is not arbitrary (even if it is contingent). Nietzsche and Heisenberg converge on these topics, and so does the later Wittgenstein.

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