Aureliano Lopes de Mira Fernandes (1884–1958) was trained in his native Portugal and thus was not a student of Tullio Levi-Civita. However, Mira Fernandes described himself as a disciple of Levi-Civita and was significantly influenced by his work. The two corresponded over a period of several years, and Levi-Civita communicated many papers of Mira Fernandes to the Accademia dei Lincei. The present article describes Mira Fernandes’ work on various aspects of differential geometry and includes passages (rendered both in the original Portuguese and in English translation) from the letters he sent to Levi-Civita.

Reviewer: Leon Harkleroad (Bowdoinham)

MSC:

01A60 History of mathematics in the 20th century
53-03 History of differential geometry
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