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# **Product Safety Philosophy**

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#### Abstract

Product Safety science is a broad and multidisciplinary field governed by a well establish philosophy. The paper analyzes sets of concepts and how them influence the right understanding of the Product Safety, highlighting the ways in which these concepts need to be considered. The intent of the paper is to present that Product Safety is based on the philosophical principles which have clear correspondents on the daily reality.

Keywords: Product Safety, Reliability, Risk, Failure, Single Fault Safe

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