CONTRIBUTION TO KNOWLEDGE OF LATENT DIMENSIOS EXTRACTION IN SCIENTIFIC METHODOLOGY

Abstract

In this article it was presented totally new procedure and approach to latent dimensions analysis with suggestion that in the future we turn away thinking about refusing "unimportant" dimensions by any criterion. It was suggested that it is necessary to start data analysis (even with new methods preparation) that will take in account all data, meaning also all information in some data collected set. Seems that finally comes a time for fundamental reconsidering of known methods for hypothesis checking. Of course, old methods do not need to be ejected and forget but to determine their real methodological strength and to prepare new ones. Those new methods should start from maximal comprehensions and not from practicism and low level knowledge.

Key words: latent dimensions, criteria, structure, logic, All