Functional Statistics: Outliers Detection and Quality Control, 2nd Edition

Guest Editor:

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Message from the Guest Editor

Dear Colleagues,

At present, a large amount of data can be approached from the functional prism and in a multitude of fields such as engineering, medicine, etc. An example of this, which is very important to the engineering field (mechanical, electronic, environmental, etc.), is quality control, which is based on the classical Schewart methodology or WECO rules.

However, while application is important, a comparison between methods, and the design and construction of a new model, univariable or multivariable, based on depth, non-parametric, etc., is also important. Thus, in this Special Issue, different articles are collected with new models of detection of functional outliers, or applications thereof, on different areas of quality control and process capability control.

Prof. Dr. Javier Martínez
Guest Editor

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Special Issue

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Message from the Editor-in-Chief

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