

# Introduction to **Multivariate Statistical Analysis in Chemometrics**

Kurt Varmuza  
Peter Filzmoser



CRC Press  
Taylor & Francis Group

# Introduction To Multivariate Statistical Analysis In Chemometrics

**Ron Wehrens**



## **Introduction To Multivariate Statistical Analysis In Chemometrics:**

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*Chemometrics* Fabiano André Narciso Fernandes, Sueli Rodrigues, Elenilson Godoy Alves Filho, 2024-06-26 Chemometrics Data Treatment and Applications demonstrates the best practices for treating real world analytical instrument data and how to apply chemometrics to this data Rather than focusing on the mathematical theory involved in chemometrics this book is meant for the industrial chemist and academics and advanced students that want to use chemometrics in practice Case studies on several applications are presented Unlike existing literature this book focuses on best practices practical realities and challenges when treating data rather than on the mathematical theory It also provides basic information on chemometrics several chapters on how to treat and the best practices used to treat data from different analytical instruments as well as case studies and uses of chemometrics in different fields The book is written primarily for analytic chemists as practitioners

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