



Company profile

Timmerman Analytical was established in 2006 with the aim of promoting the use of multivariate tools in research and development across South African industry. A key objective is to grow the knowledge base by providing training and consultation in Multivariate Data Analysis (MVA), Theory of Sampling (ToS), Design of Experiments (DoE) and Quality by Design (QbD). The company provides services to the agriculture, biotechnology, chemistry, energy, food & beverage, mining and pharmaceutical industries in Southern Africa.

Looking for a perfect partner

South African industry is both unique and demanding in the sense that there is not a large pool of doctorates working in industries, and yet the country continues to compete with the world's best. Laboratory managers and researchers very often have to play several roles within their departments with little chance of becoming a dedicated specialist in a specific field.

Jaco Minnaar, founder of Timmerman Analytical, understands why it is so important for local industry to be using intuitive, easy to learn software. "It needs to be possible to master any new technique or software tools within a limited time as companies often don't have the resources of dedicated chemometricians" says Jaco.

"Our customers rank from process controllers that need an easy to understand user-friendly graphical interface, towards high end users that need the most comprehensive range of multivariate tools available, all in one software product. The Unscrambler family of products was the obvious choice for us."

Built on rock solid scientific principles

Jaco feels the strength of The Unscrambler is the many different ways data can be presented in a single graph. This is extremely important as multivariate data analysis relies heavily on the recognition of trends, patterns and outliers from graphical visualizations.

Another advantage is the extensive range of pre-treatment tools and large number of instrument data formats that can be imported directly.

Last but equally important, Jaco values the method validation tools within the software which ensure development of robust and stable prediction and classification models.

Industry:

- ▶ Chemometric consulting and services

Product:

- ▶ The Unscrambler® X

Executive Summary:

- ▶ Promoting the use of multivariate tools in research and development across the South African industry
- ▶ Recommends The Unscrambler X for its powerful MVA methods, user-friendliness and solid scientific foundation
- ▶ Recommends the Unscrambler X Classification and Prediction Engine for their technical excellence and ease of use
- ▶ Conducts training on behalf of CAMO Software

At a glance: Timmerman Analytical

- ▶ Founded in 2006, located in Bellville, South Africa
- ▶ Focus on training and consultation in Multivariate Data Analysis (MVA), Theory of Sampling (ToS), Design of Experiments (DoE) and Quality by Design (QbD)
- ▶ Provides services to the Agriculture, Biotechnology, Chemistry, Energy, Food and Beverage, Mining and Pharmaceutical industries in Southern Africa

Try *The Unscrambler® X* in your web-browser

Free TestDrive 

“ Since becoming a reseller in 2008 we have more than doubled our software sales each year. Our clients enjoy a product that is dynamic and innovative with frequent upgrades and great value for money”

Jaco Minnaar
Founder

A partnership on the move

“This is proven by the fact that all our active clients are enrolled in CAMO’s Annual Maintenance Program which provides support and annual upgrades. Our customers rest assured that they always have a software solution that stays abreast of the fast developing multivariate data analysis environment.”

A personal touch makes all the difference

Jaco focuses on giving his clients excellent service, a philosophy he shares with CAMO. “The fact that our clients have both local support and backup as well as a direct line to the CAMO head office makes a huge difference in the user’s software experience. Help on a personal level is never out of reach and new customers are always overwhelmed when they realize that their software purchase was only the start of a lifelong relationship with CAMO. It is therefore not surprising that most new sales are initiated by personal recommendations from existing clients. The partnership with CAMO is rewarding with outstanding solutions to market, excellent support to our clients and a good business relationship” says Jaco.



For more information about Timmerman Analytical please visit www.chemometrics.co.za



For more information on our full range of solutions please visit www.camo.com

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