



### Data selection, organization, export and handling with MS Excel in The Observer XT and EthoVision XT

#### INSTRUCTOR RESUME



Wilant van Giessen received his Master's degree in Plant Pathology/Entomology at Wageningen University and has made extensive use of Microsoft Excel while doing research in Charleston, South Carolina (USA). Since August 1999 Wilant heads the Southeast Regional office of [Noldus Information Technology Inc.](http://www.noldus.com), out of Asheville, North Carolina. Showing users how to apply Excel has been part of many of the more than 300 EthoVision and Observer training sessions he has organized.

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#### BENEFITS OF THE TUTORIAL

This tutorial is aimed at users of EthoVision and The Observer who want to better organize, manage and analyze their data using Excel.

#### FEATURES

Participants will be introduced to:

- the settings in EthoVision XT and The Observer XT that affect data export to and data management in Microsoft Excel.
- the use of 'AutoFilter' to explore and gain more insight into data sets.
- using 'Pivot Table' and 'Pivot Chart' reports to organize, visualize, and explore data.
- the use of 'Conditional Formatting' to gain clarity and to easily detect errors and outliers.
- miscellaneous 'tips and tricks' in MS Excel.

#### AUDIENCE

Users of EthoVision XT and The Observer XT (with basic knowledge of Microsoft Excel).