

Multimodal research in The Observer XT: how to record, synchronize and manage data from multiple sources

Instructor

Albert Willemsen
Noldus Information Technology

Instructor resume

Albert Willemsen is a product manager for Noldus Information Technology, in charge of The Observer XT. He has an MSc in biology from the University of Utrecht, The Netherlands. He spent many years in the IT industry, as a consultant and programmer for various companies. As a product manager it is his responsibility to keep up with trends and new developments, and set product requirements according to the researcher's needs. Mr Willemsen also manages the products Theme, MatMan and UltraVox.

Duration

90 minutes

Benefits

In this tutorial you will learn how to use The Observer XT as an integration platform for data from multiple sources and what you can do with the imported data. This tutorial will be based on The Observer XT 8.0, but is still applicable to The Observer XT 6 and 7.

Features

Participants will be introduced to:

- Setting up your coding scheme.
- Automatic synchronization of external (physiological) data and observational data.
- Starting and stopping applications from within The Observer XT.
- Using profiles for importing physiological and event data.
- Manual synchronization of imported data.
- Using the independent variable list for managing multimodal data.

Audience

Of interest to anyone who collects or wants to collect data from multiple sources. Familiarity with the basic functioning of The Observer XT is assumed.