

Sensometrics 2012 Tutorial Proposal
July 10th, 2012, Agrocampus Ouest, Rennes, FRANCE

Title

TimeSens: a web software for TDS and more in and out of the lab

Names of the presenters

Pascal Schlich (INRA), Michel Visalli (INRA).

Description of the content

Temporal Dominance of Sensation (TDS) has gained popularity in the sensory community over the last few years because it is the only technique which allows to capture the sequence of sensations perceived along the tasting of a food product or of a beverage. It was developed ten years ago by the team of the tutorial presenters which also produced over the last two years the TimeSens software in order to widely make available the TDS technique and related sophisticated data analysis. TimeSens was developed thanks to cutting-edge web technology allowing sensory analysis to be conducted in, as well as out of, the lab. Other new, as well as old but still necessary, sensory techniques (QDA, hedonic testing, sorting tasks, projective mapping, PSP ...) were, or are going to be, integrated into TimeSens.

After a brief reminder on TDS, attendees will learn how to use TimeSens to design a TDS session on a set of chocolates, which will be actually tasted by the attendees using TimeSens as panelists. Live analysis of the collected TDS data will be demonstrated within TimeSens.

Remaining time, if any, will be used to demonstrate some other sensory techniques available in TimeSens.

Intended audience

No specific background required. Every sensory analyst. Every sensometrician. Anyone liking chocolate !

Expected learning outcomes

Attendees will gain sufficient knowledge to use TimeSens on their own and will benefit of an overview of available TDS data analyses.

Equipment required

Bring your own laptop or any mobile device with the Silverlight browser plug-in installed (verify compatibility by installing TimeSens software at <http://www.timesens.com>)

Number of participants

Minimum : 8

Maximum : none