

Events

A new version of our 3D acquisition & analysis software AEVA-V2 is available for all our 3D measurement solution for skin topography, face topology and bodymetry applications

More powerful, faster and more intuitive to use, this new version propose also much more functionalities, progress and improvements than the previous version AEVA-VI

More “Applications” oriented it guides the user in the study measurement protocol concept, through the acquisition procedure, up to the automatic analysis at different time points.

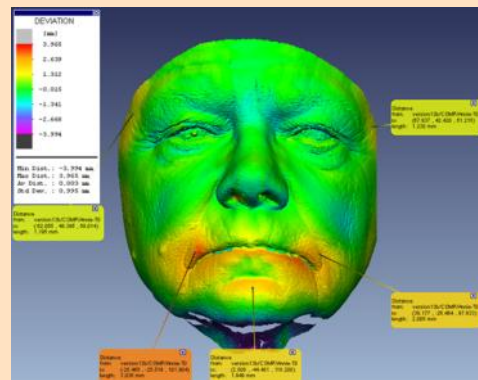
It also provides automatically illustrations under different image format, all results in CSV format from quantification of amplitudes, volumes, surfaces, depth, circumferences, density etc..

Let's discover all its new features!

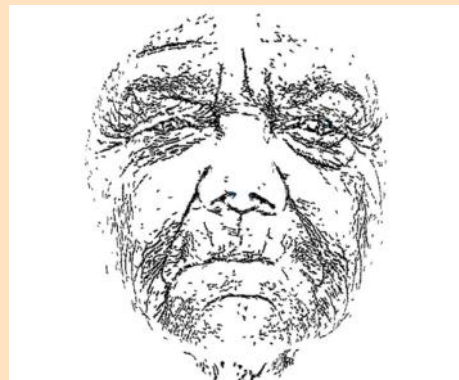
Zones extraction & analysis



Volumes & deviation

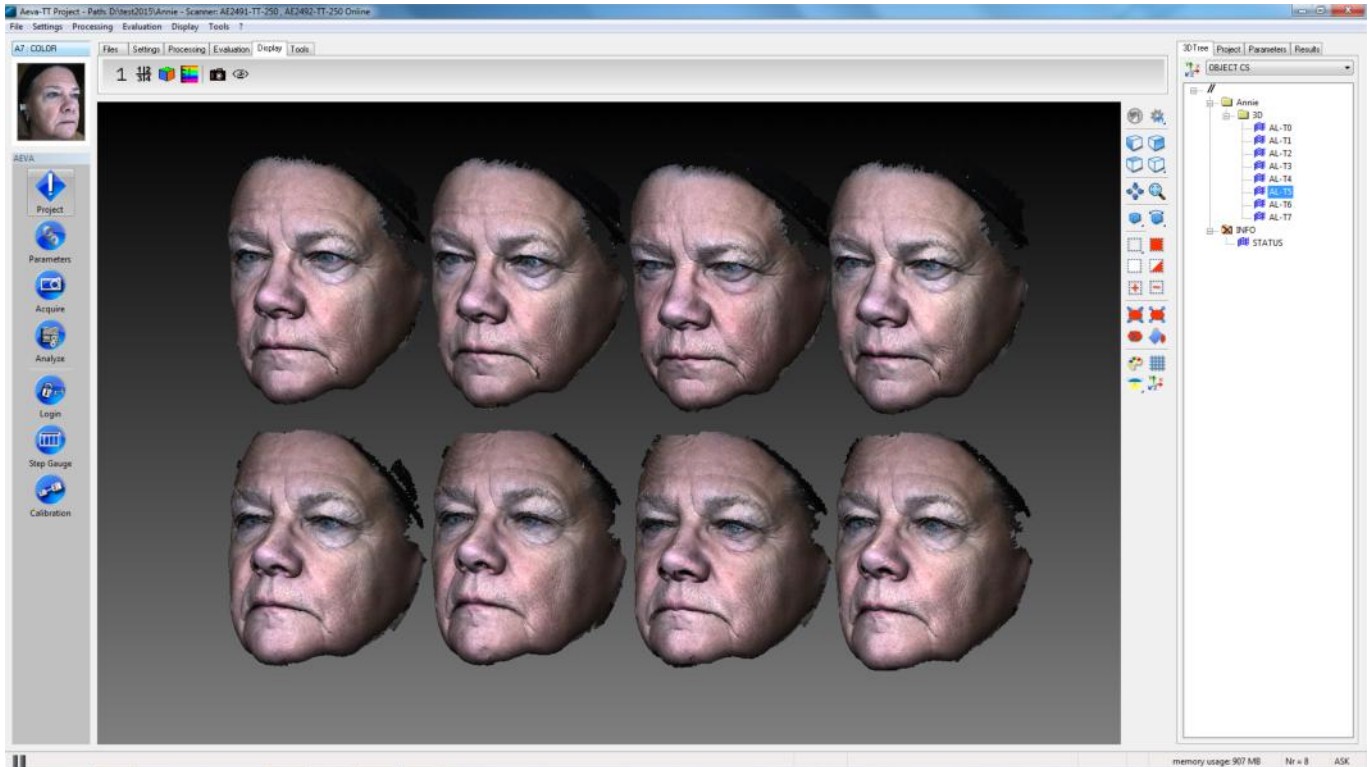


Wrinkles & folds density



Contact: Jean-Jacques SERVANT
 Tel: 33 (0)164 497 130 / Fax: 33 (0)164 493 229
 e-mail: info@eotech.fr / Web: www.eotech.fr

New Funtionalities



1. Guides procedure for study measurement project design
2. Positioning bench integrated in the project design and acquisition protocol
3. Quality control on measurement contrast and mouvement
4. Color texture acquisition and 3D mapping from external high resolution camera
5. User defined multiple zones extraction
5. More zones (pores, lips, etc.)
6. Object detection of valleys (wrinkles) or bumps (acne)
7. Multi threshold detection of objects (Deep & normal wrinkles, fine lines)
8. Curvature gradient analysis of topographies (density)
9. Curvature class analysis (ex: micro-relief, fines lines, wrinkles & folds)
10. Surface class detected by curvature gradient (ex: acne or wrinkles size)
11. 3D multiple view (3D data at different time point)
12. Selection of the reference data for 3D deviation

Improvements

1. Project structure simplified
2. Usage of simple term for parameters and data
3. Movement correction level selectable by user
4. Filtering parameters independent from sensor resolution
5. Direct action from taskbar
6. Distinct tool bars
7. Full screen 2D images for live and repositioning mode
8. Display of all parameters in progress
9. Faster data processing
10. 3D rendering improved and faster
11. Automatic model centering tool

