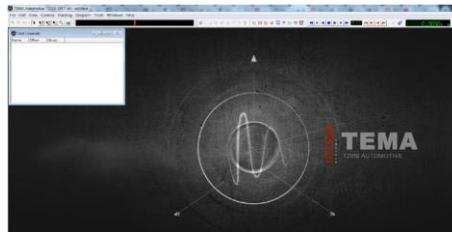
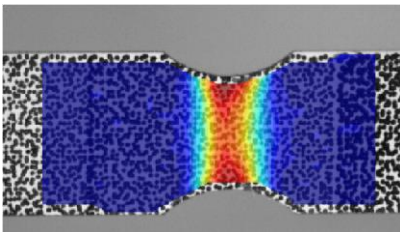


December 2018

Image Systems announces **TEMA T2019**, the latest release of the world leading software for motion analysis. This release introduces the new Onboard 6D module, Live Tracking, and significant upgrades to the DIC module.

TEMA DIC STEREO UPGRADE

- **New Color Scale.** New colorscale introduced for TEMA T2019, now going from blue, through teal and yellow, to red. This change is served to give a more symmetric visual response, as well as following market standards for color maps.



- **Improved Full Field Velocity and Acceleration Measurements.** Added support for full field velocity and acceleration color maps for DIC. This is now available under the sequence selector for a DIC-field. It will use the Diagram Filter setting as available for any other diagram.
- **Von Mises Strain.** A new Von Mises Strain formulation addition has been added to TEMA DIC, this allows a single value to be used to see the effective strain, which can be plotted in all the available diagrams.

TEMA LIVE TRACKING

Live tracking recording has been added for TEMA Camera Control, this allows images to be tracked live as it comes from the cameras, and allows certain applications to give a direct analysis feedback on the analysis

TEMA ONBOARD 6D

A new 6D package with Multiple Camera 6D and ability to re-orient to handle the vibration-heavy onboard applications. Incorporated with the 3D model functionality, the Onboard 6D module is the add-on for any complex onboard application where accuracy and reliability is of importance.

The module enables TEMA to be used for powerful Onboard 6D applications and is available as of the TEMA T2019 release.



OTHER NEWS

- New Redesigned backdrop and splash
- Added flexibility for changing layout in Combined Image export
- TEMA Backprojection now available also in point zoom
- Points Of Interest can now be used to set up coordinate systems

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