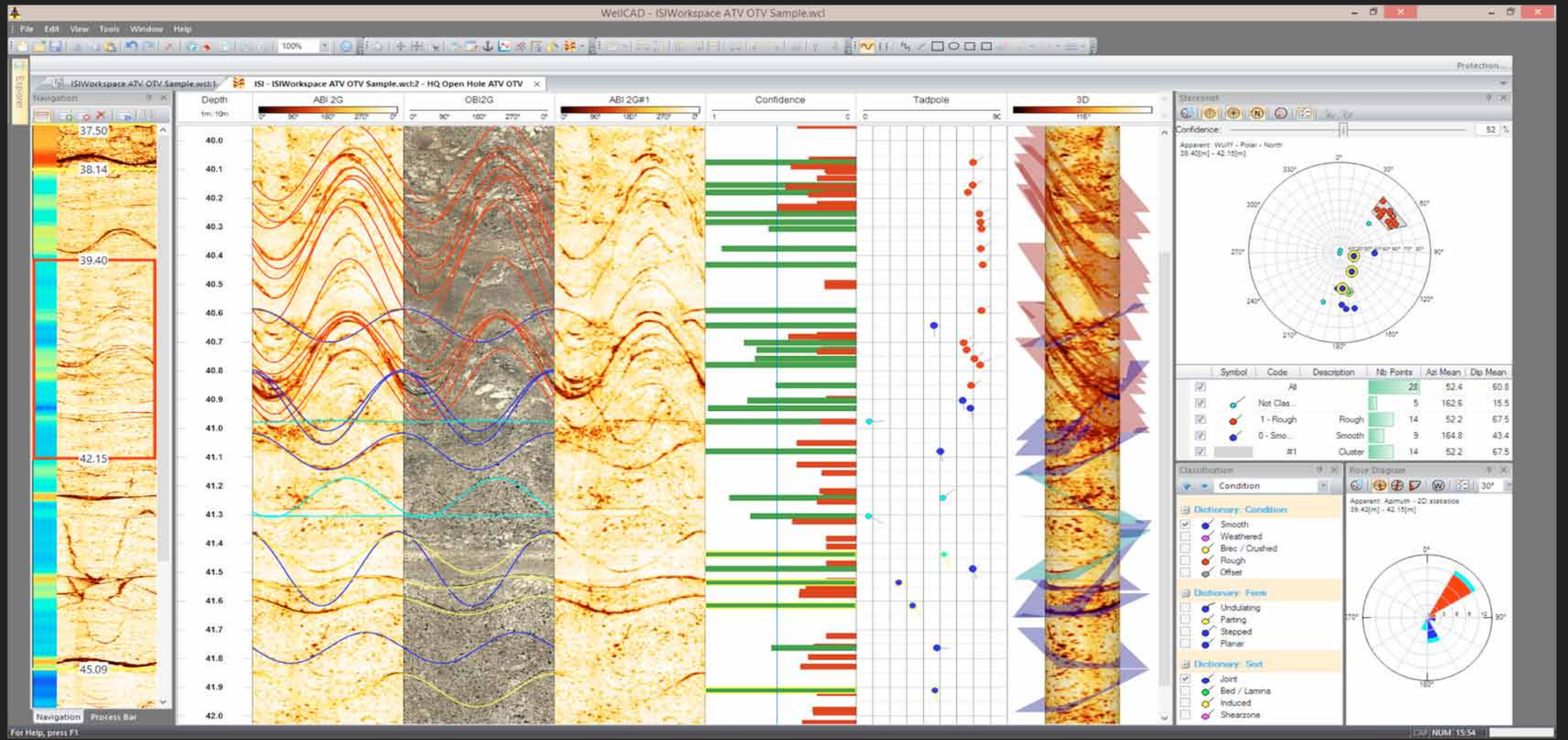

- A navigation bar allows structuring the workload by zonation based on a structure complexity map and image data overview.
- Simultaneous picking of planar, linear and free hand features on multiple images is supported.
- The geologist controls the manual, semi-automatic and auto picks.
- Picking results are tagged with a confidence value and structural planes are displayed superimposed to a virtual 3D core improving the data quality control.
- Real time conversion from apparent to true picks.
- An interactive stereonet and algorithms to find similar or most representative picks enhance the interpretors control of the data and optimize the picking results.

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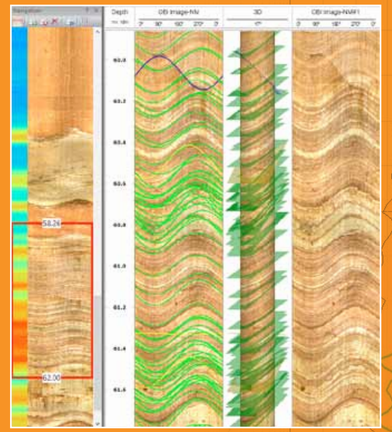

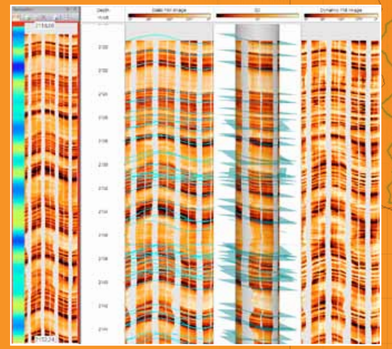

WellCAD™

Image & Structure Interpretation workspace

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The Image & Structure Interpretation (ISI) workspace combines manual and automated structure picking tools, sophisticated data visualization and a logical workflow into a powerful, build for purpose processing and interpretation platform.

The ISI workspace is available as a new add-on module for WellCAD and allows interpretation of ATV, OTV, Electrical Imager (e.g. FMI, CMI, STAR, …) and 360 deg core scan images.

A new automated structure picking tool developed by The Centre for Exploration Targeting at The University of Western Australia will boost productivity and improve objectivity of the picking process.

The University of Western Australia

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