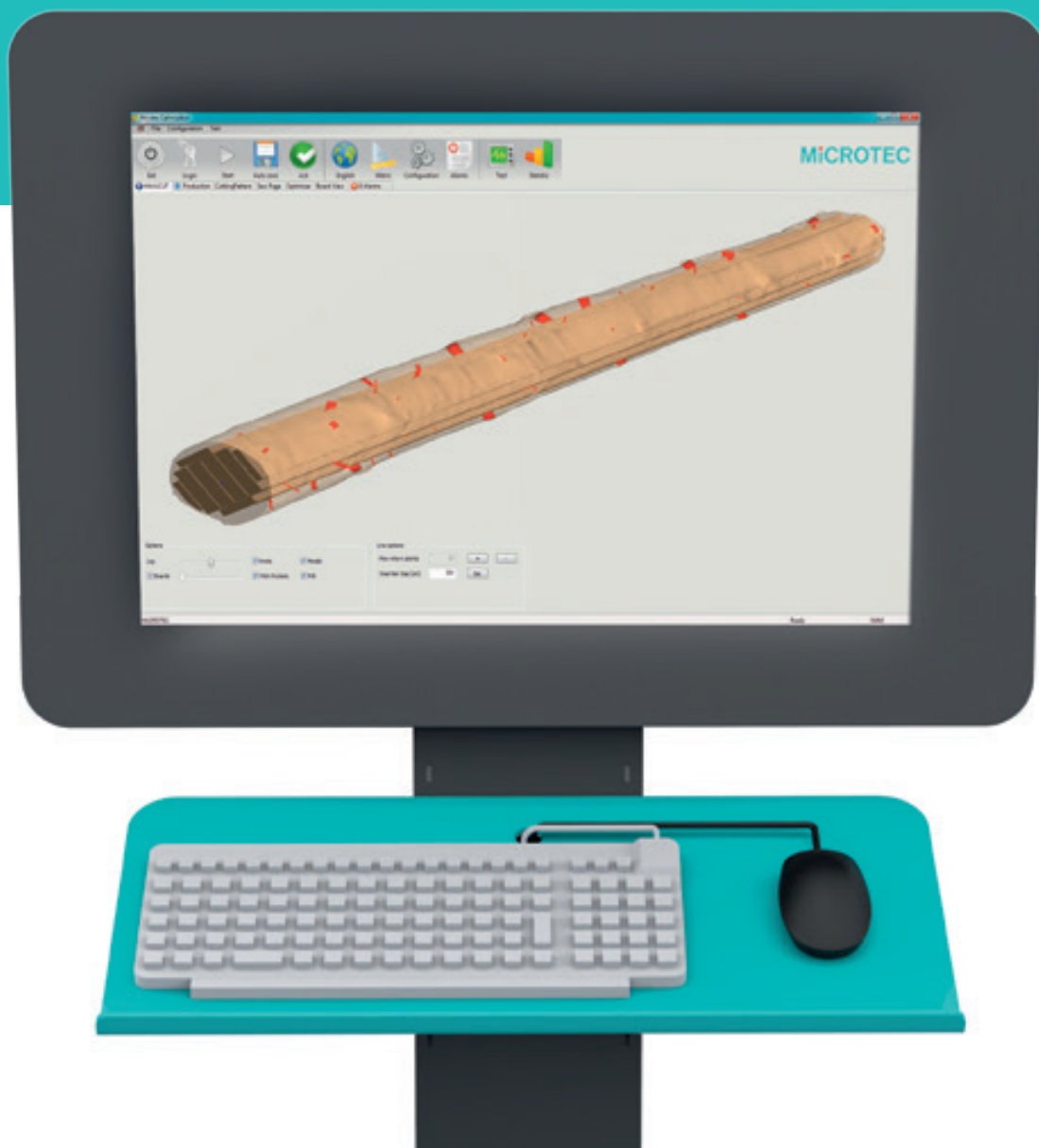


Maxicut

Cutting pattern optimization for logs based on final product quality and value
Maximize resale value of your final product at the saw infeed



The best cut

Maxicut Best Cut View provides a new standard of breakdown optimization; it considers geometry, quality and resale value of final products as well as customer specific product quality requirements while evaluating the optimum cutting pattern of logs. The software simulates and calculates the best possible yield and lumber recovery that can be obtained by combining different final products. Maxicut Best Cut View determines the axis positions of the cutting machines and communicates with the positioning system. With Maxicut's sharp and accurate cutting pattern optimization you can significantly increase the yield of your sawmill.

Maxicut Best Cut View integrates seamlessly with other applications from Microtec such as Interopt Bucking Optimization featuring cutting pattern solutions in various areas within the log or Winlog Sorting Optimization featuring log sorting by cutting pattern.



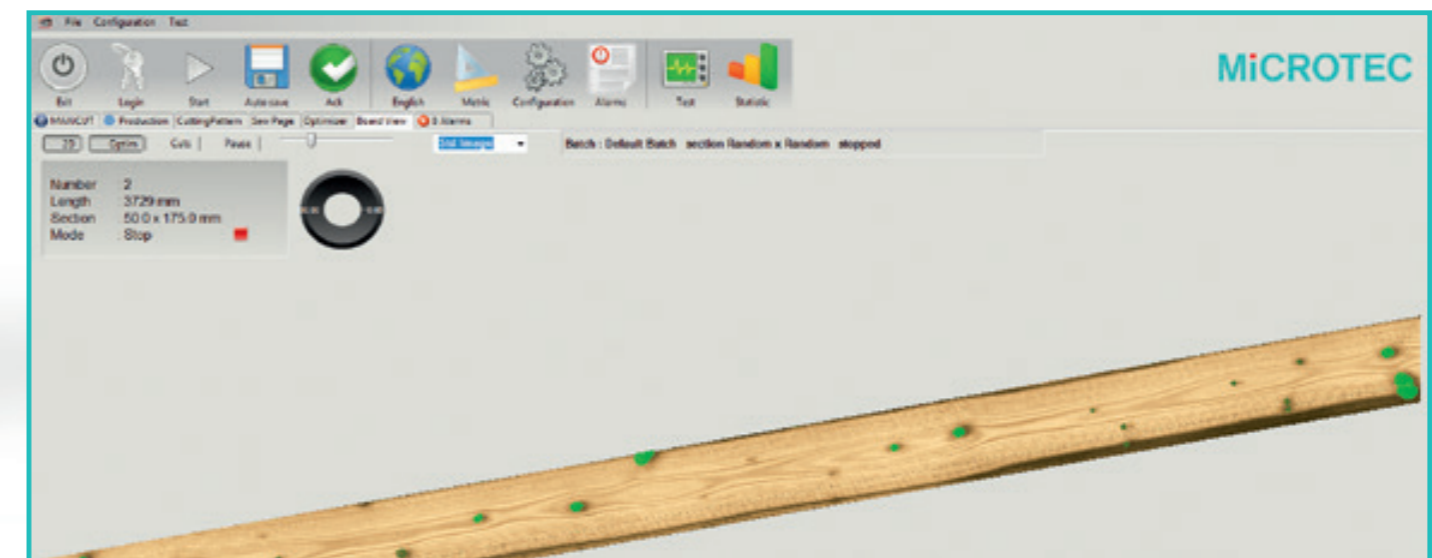
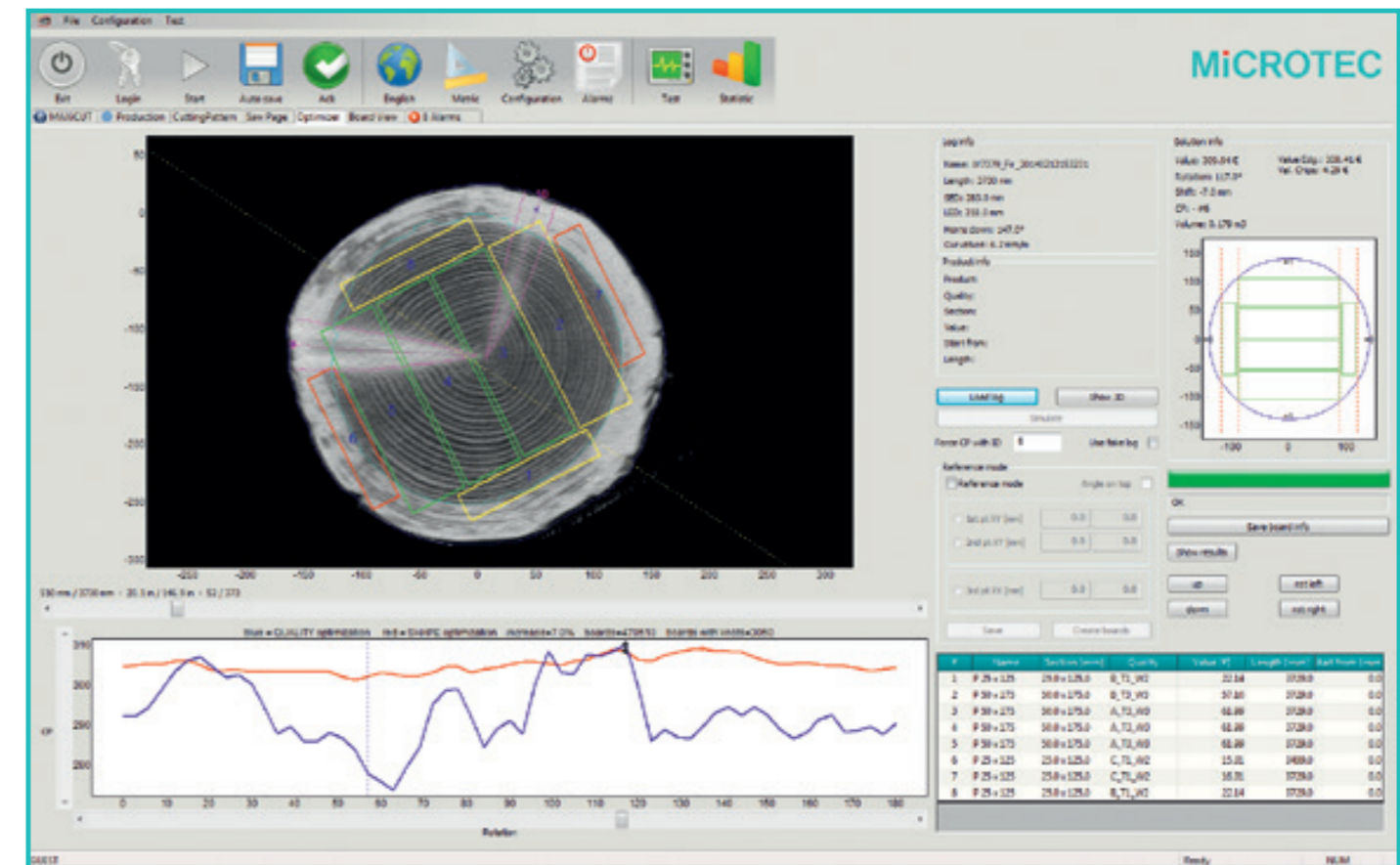
«With Maxicut, Microtec has combined over 35 years of experience and innovation in scanning, image processing and sawing optimization to maximize lumber recovery of your logs. Maxicut Best Cut View helps you prioritize production based on individual quality requirements of your customers, and optimize breakdown for overall lumber resale value.»

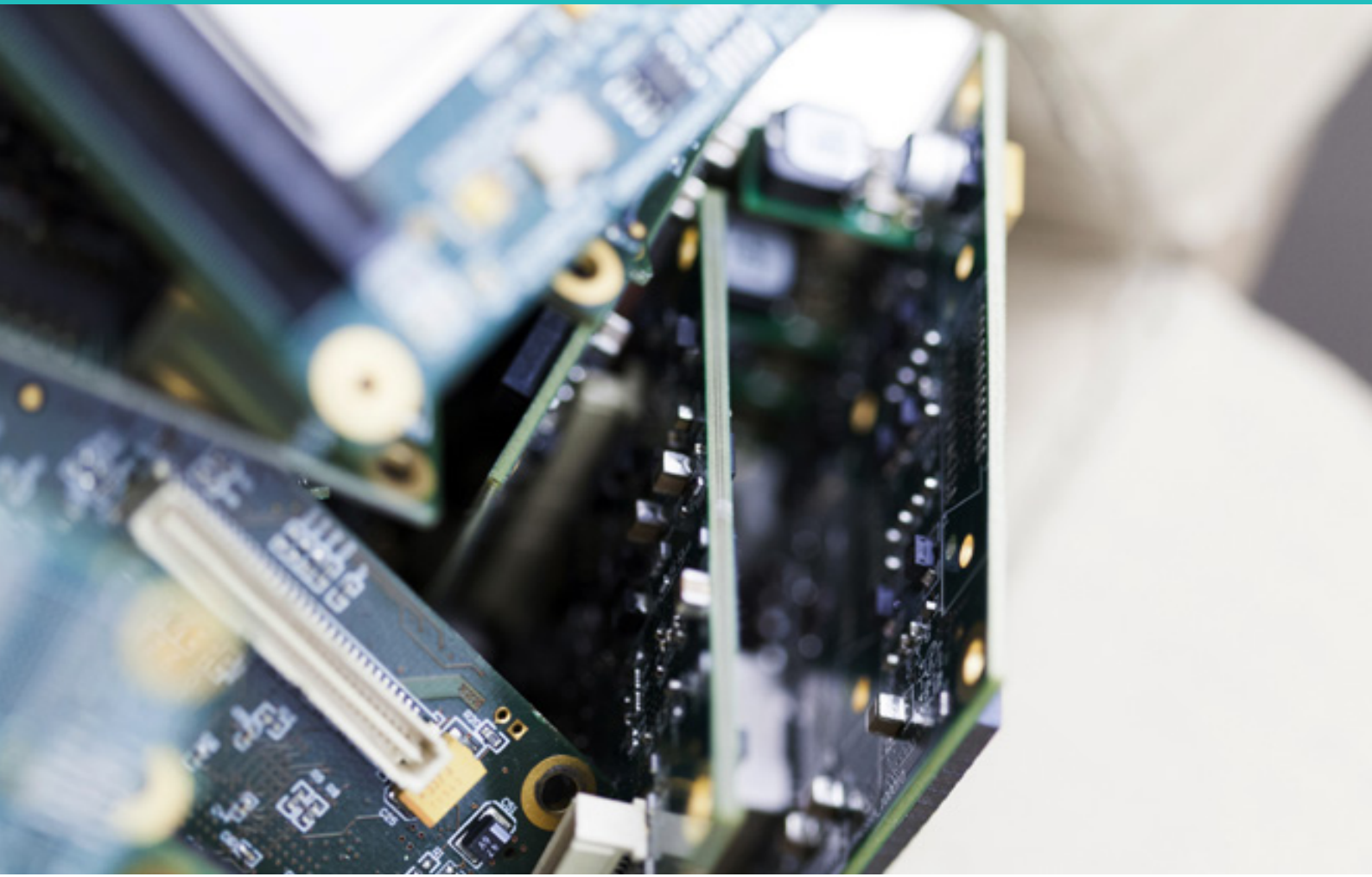
Dott. Ing. Federico Giudiceandrea
Microtec CEO



Maxicut Best Cut View relies on measuring data delivered by Logeye 300 Multi-Sensor Quality Scanner or CT Log 360° X-ray CT-Sawing Optimization.

- × Cutting pattern optimization based on final product quality and value
- × Saw infeed control: Integrates with all breakdown machinery such as profiling lines or band saws
- × Considers cutting pattern solutions in various areas within the log
- × Masters all breakdown techniques including single or multiple prism patterns, live cuts or straight and curve sawing
- × Intuitive user friendly user interface
- × Prioritizes production based on your orders or customer specific lumber dimensional and quality parameters





World leading wood scanning solutions

Microtec GmbH Srl
Via Julius-Durst Straße 98
39042 Bressanone/Brixen, Italy
T + 39 0472 273 611
info@microtec.eu
microtec.eu

Design: studiomut.com

