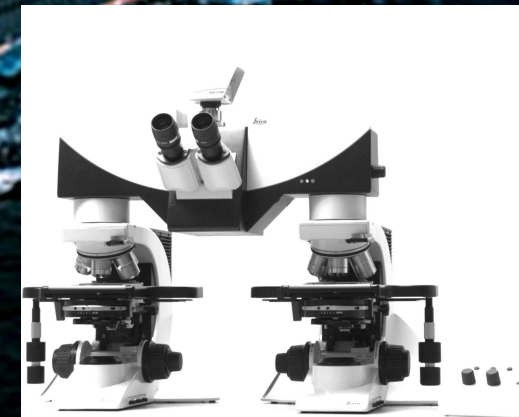


# The 2008 FSC/ FS4000/ FS CB

## The Flagships in comparison microscopy



Leica Microsystems

# New Techniques for better results

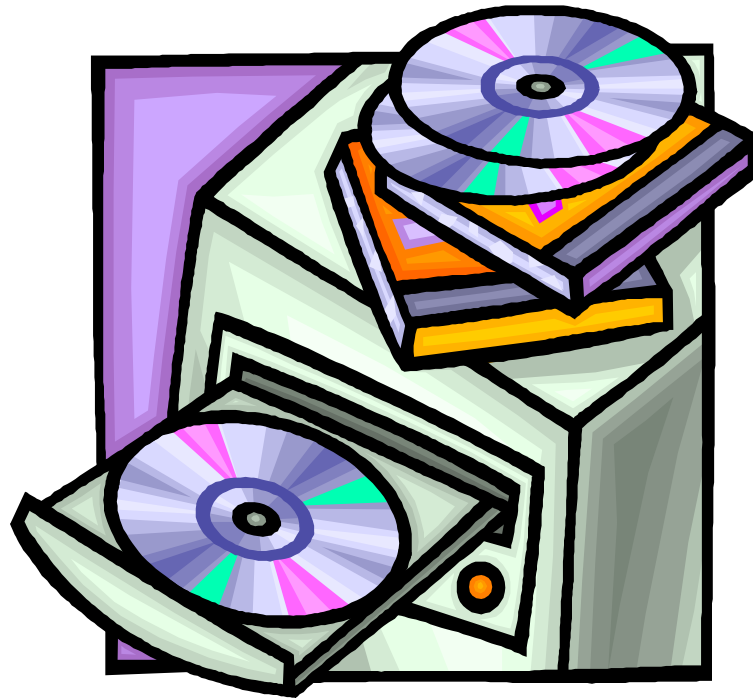


## Full remote control of the FS C

- Bridge control (full, split, superimposed)
- Split line (width & position)
- Mag. Changer (1x, 1.5x)
- X-Y-Z control (stages & focus drives)
- Intensity of Cold light sources
- Calculated Calibration
- Measurement bar in life image
- MultiStep
- ExtendedFocus
- Archiving



# Leica Application Suite



The universal software solution for all  
microscopic applications



## **Leica Application Suite: The logical end of the chain of evidence**

An investigation is only as valuable as its documentation. Capture images, record comments, add measuring scales and create montages to reinforce your findings. The Leica LAS software provides you insights that would remain hidden without computer technology.

Set new standards with your reports!

The Leica Application Suite (LAS) is included with all Leica comparison instruments. It controls the camera, captures and manages images, and even supports measurements of the live image. The LAS core version includes everything you need to record and document specimens.

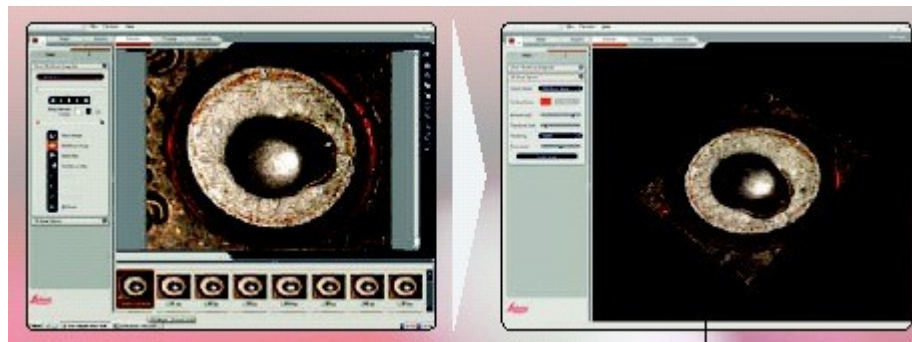
And that's not all: numerous special applications can be integrated as modules for untold additional options.



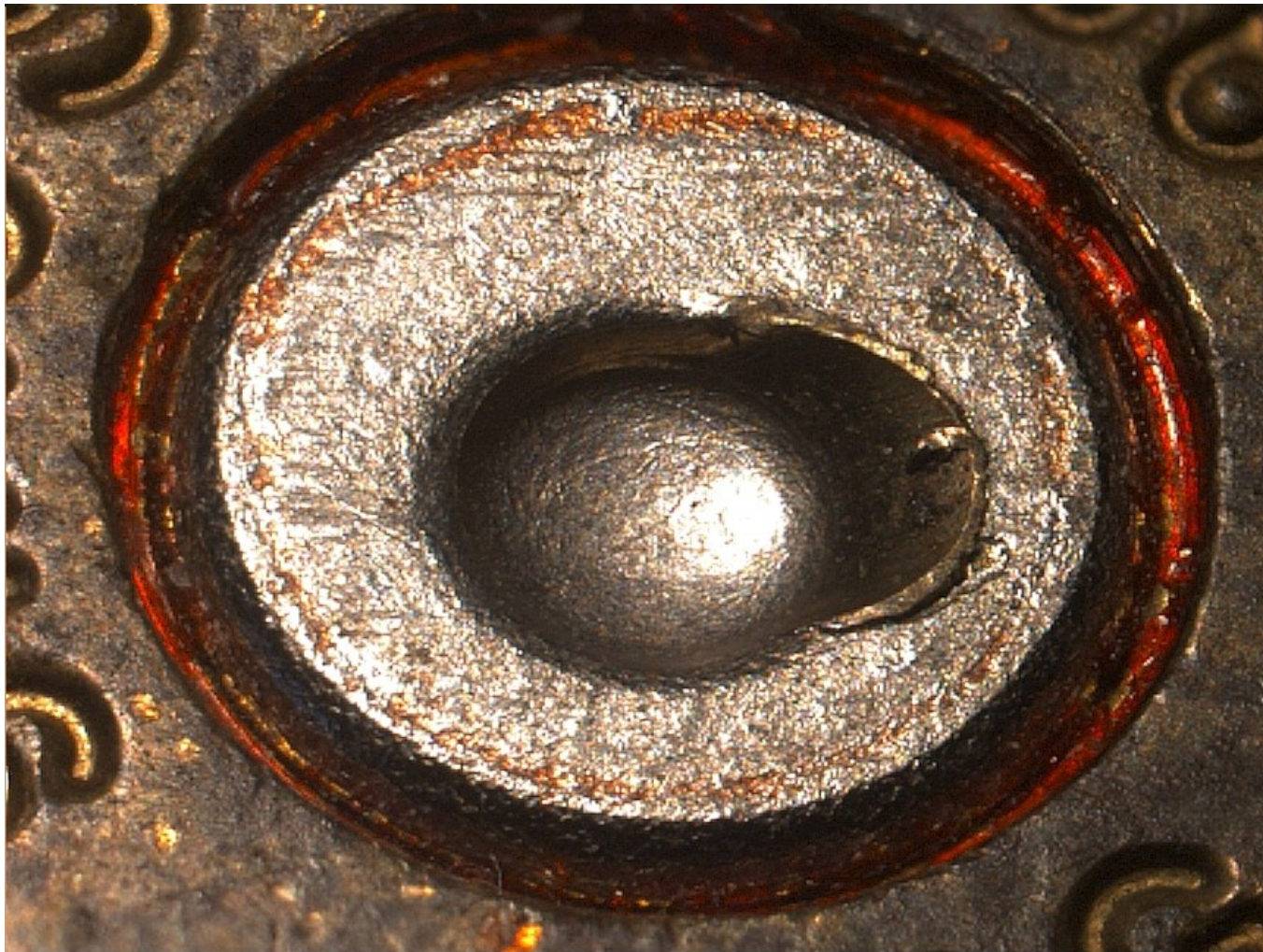


## Extended Focus Module (Auto-Montage)

Depth of field decreases as magnification increases. As result, it is practically impossible to record and document an uneven specimen in its entirety. The Extended Focus module demonstrates impressively that even the laws of physics can be overcome when necessary. It merges a fully automatic Z- image series into one image of the entire specimen.



## Extended Focus Module (Auto-Montage)





## Extended Focus Module (Auto-Montage)



## Motorized Multistep module

A further innovation in Leica comparison microscopy is the use of motorized stages in conjunction with the Motorized Multistep software module.

Large specimens are captured bit by bit. The individual images are then joined with pixel precision for a high-resolution view of the entire specimen.



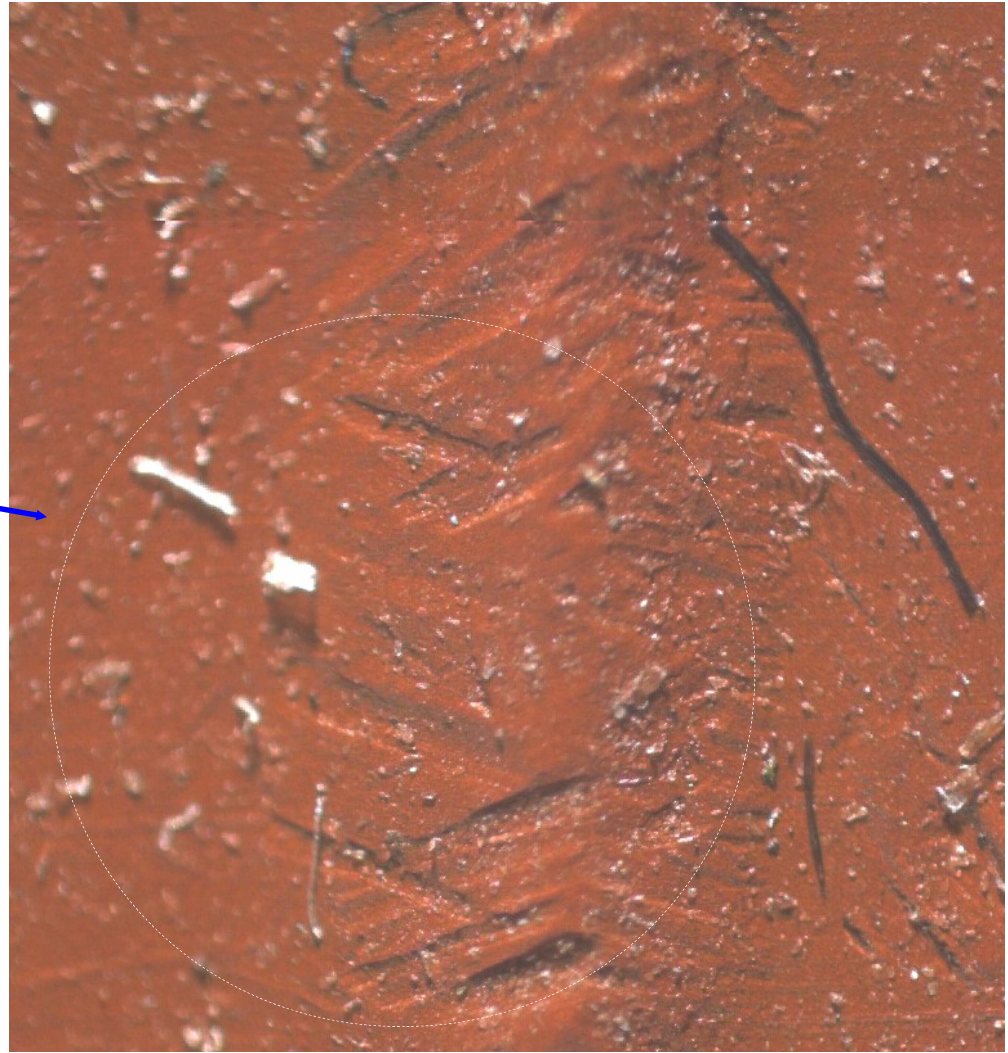


## Motorized Multistep module

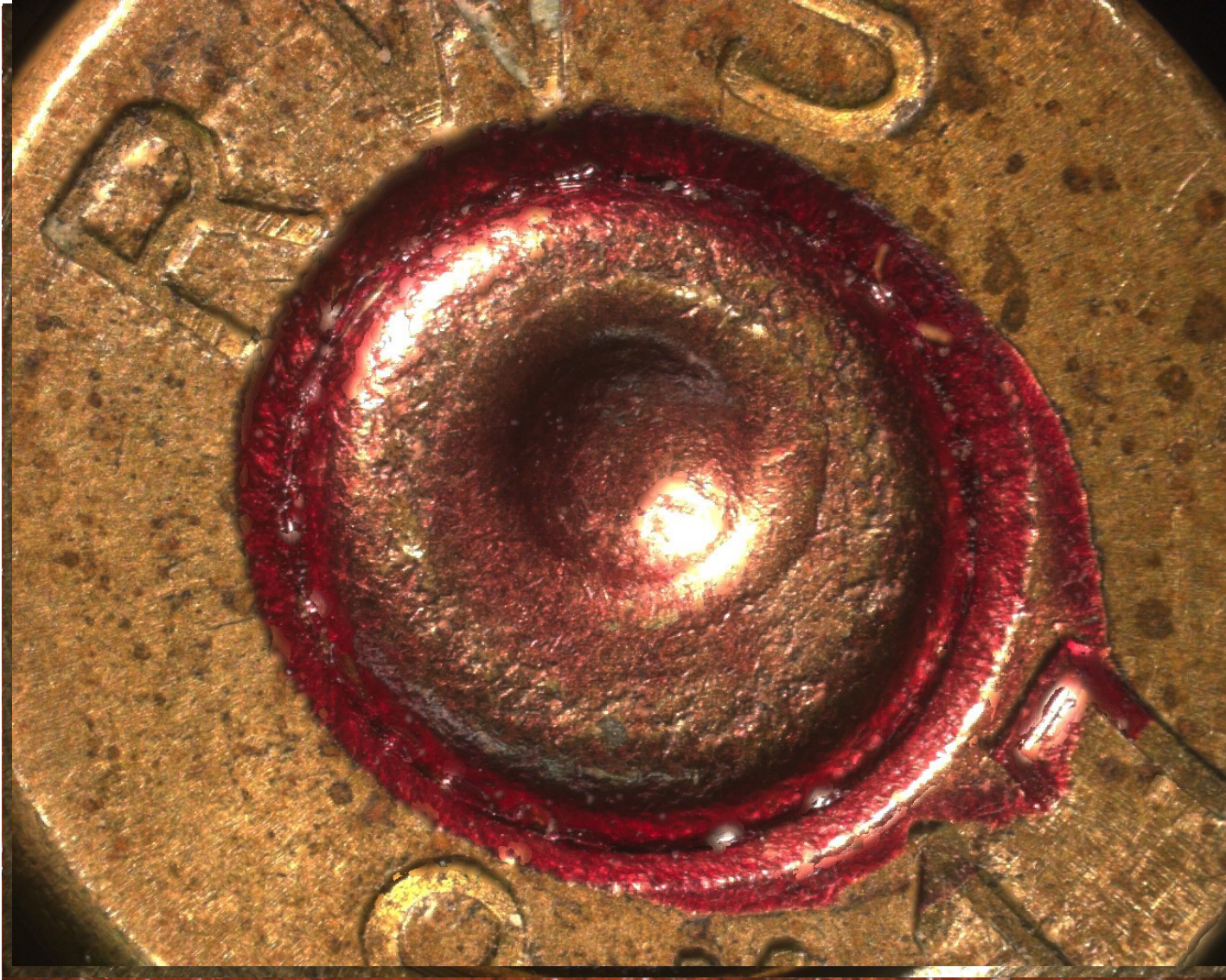
Multi-Step  
(3x3)















This is the end  
of the  
presentation.

Thank you!

“I don’t need to check anything with ‘the boys in forensics’, I know it was you.”