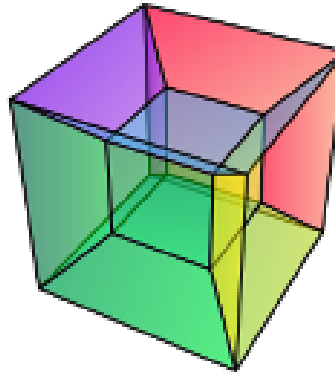


3D EDS Microanalysis by FIB-SEM

Data processing with hyperspy

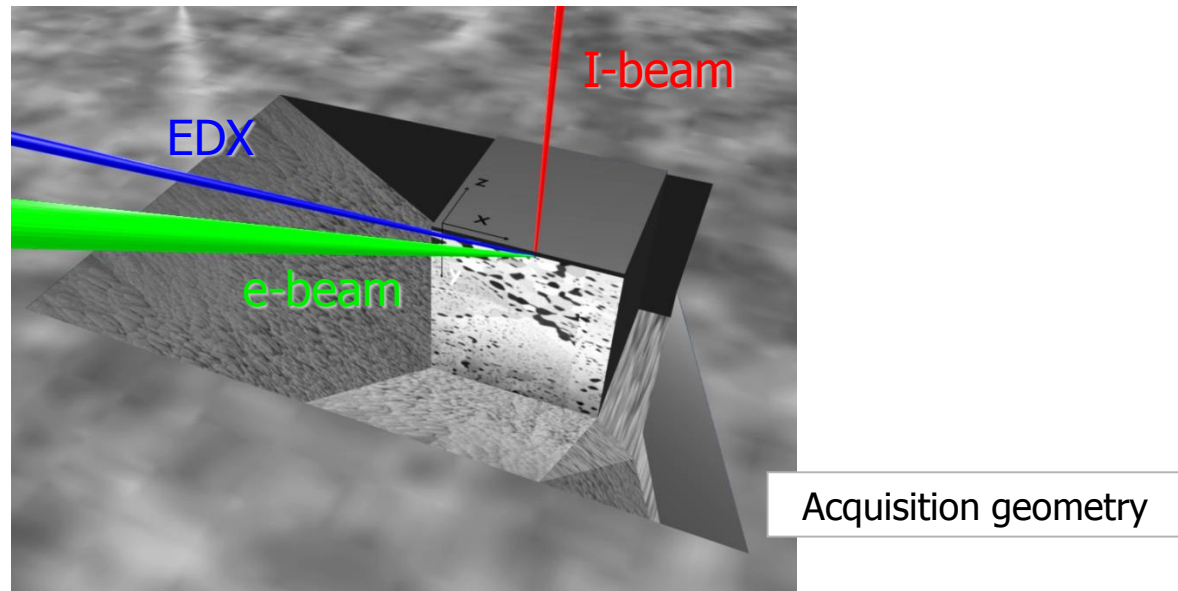


UNIVERSITY OF
CAMBRIDGE



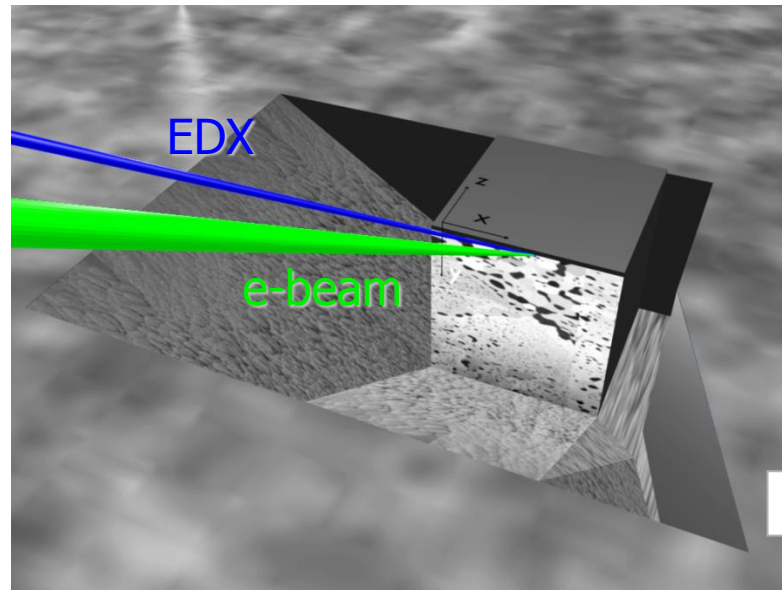
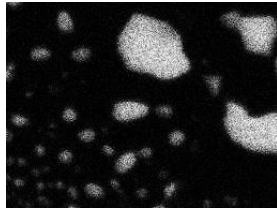
Pierre Burdet

3D EDS by FIB/SEM



3D EDS by FIB/SEM

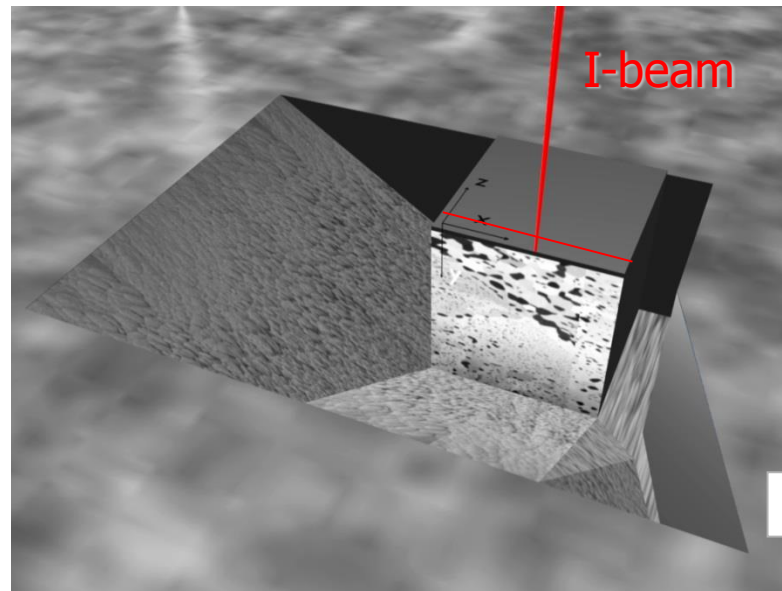
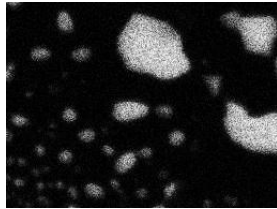
Stack of EDX spectral images



Acquisition geometry

3D EDS by FIB/SEM

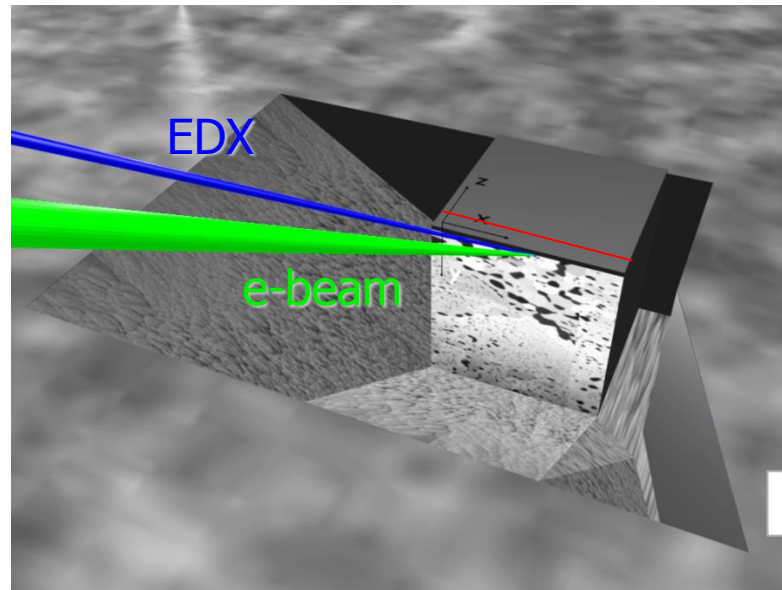
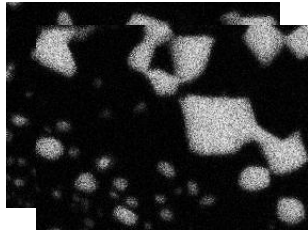
Stack of EDX spectral images



Acquisition geometry

3D EDS by FIB/SEM

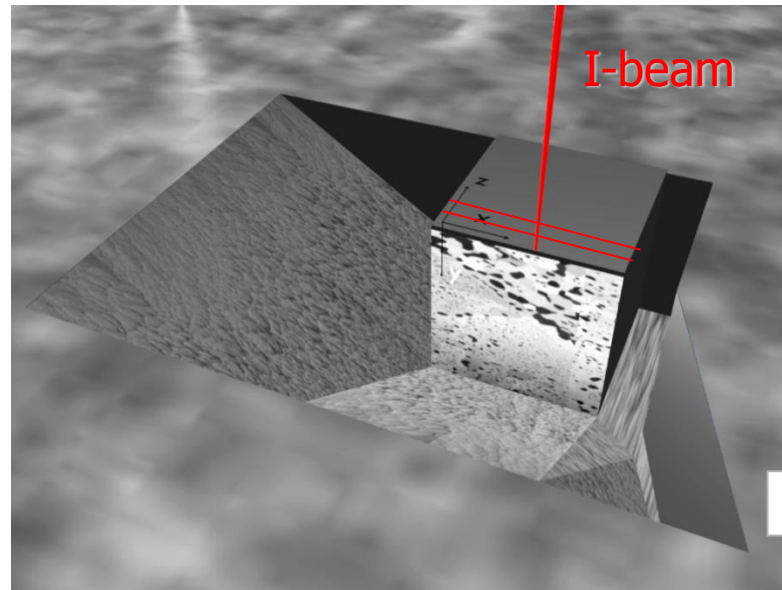
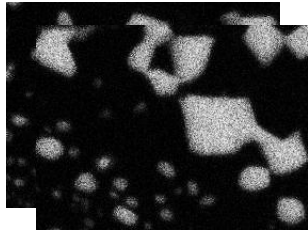
Stack of EDX spectral images



Acquisition geometry

3D EDS by FIB/SEM

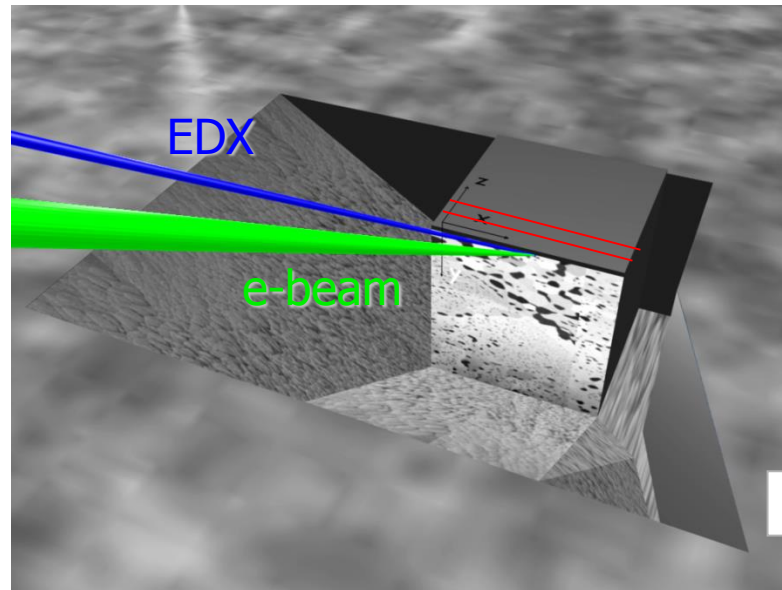
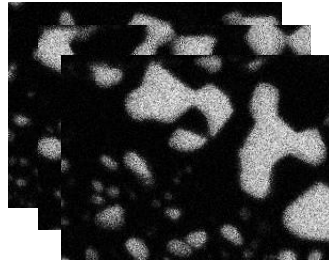
Stack of EDX spectral images



Acquisition geometry

3D EDS by FIB/SEM

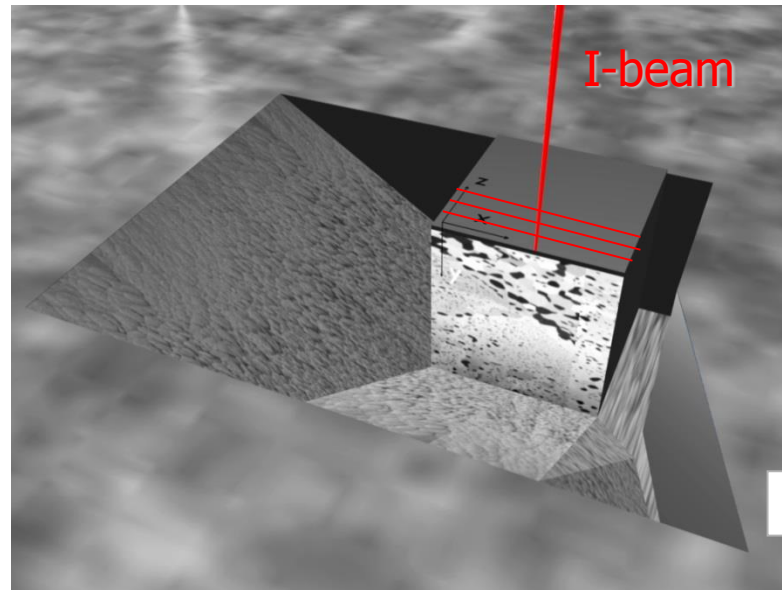
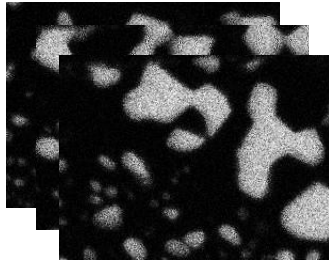
Stack of EDX spectral images



Acquisition geometry

3D EDS by FIB/SEM

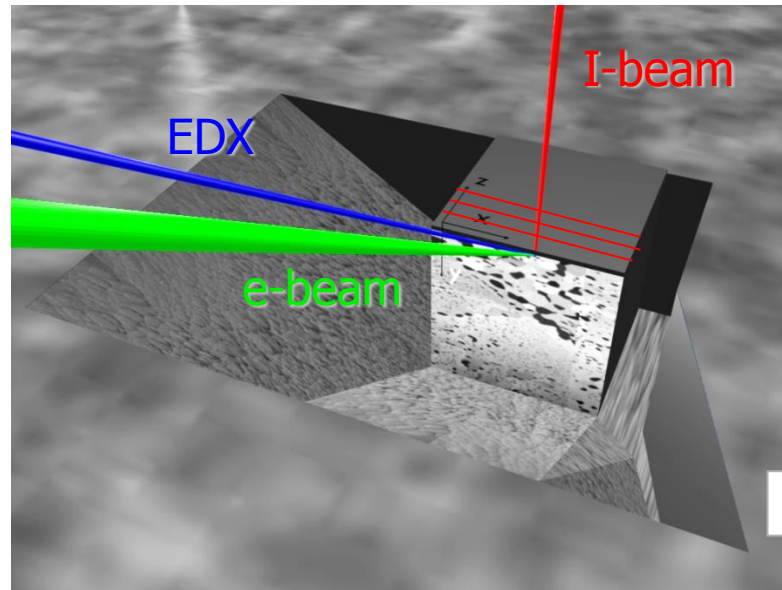
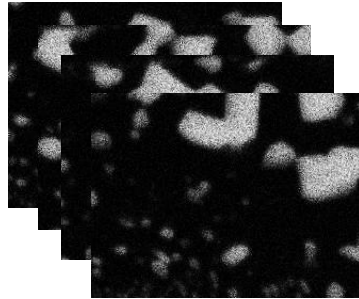
Stack of EDX spectral images



Acquisition geometry

3D EDS by FIB/SEM

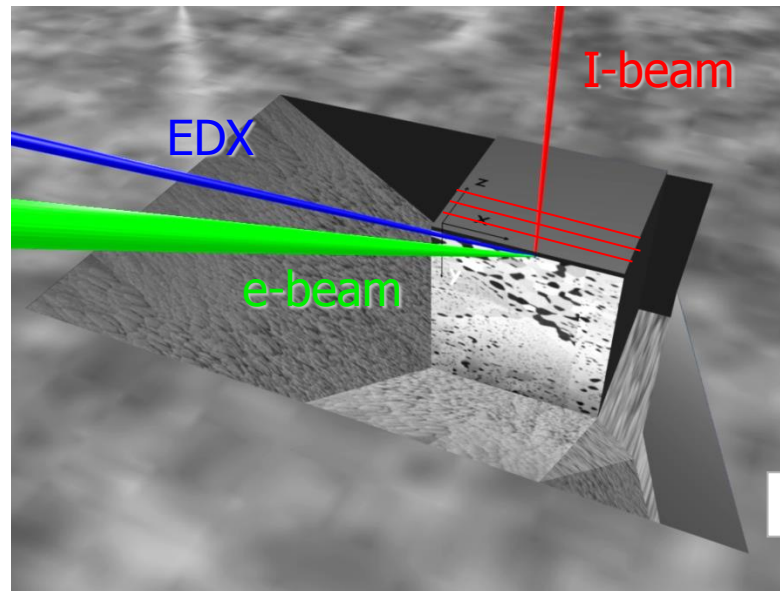
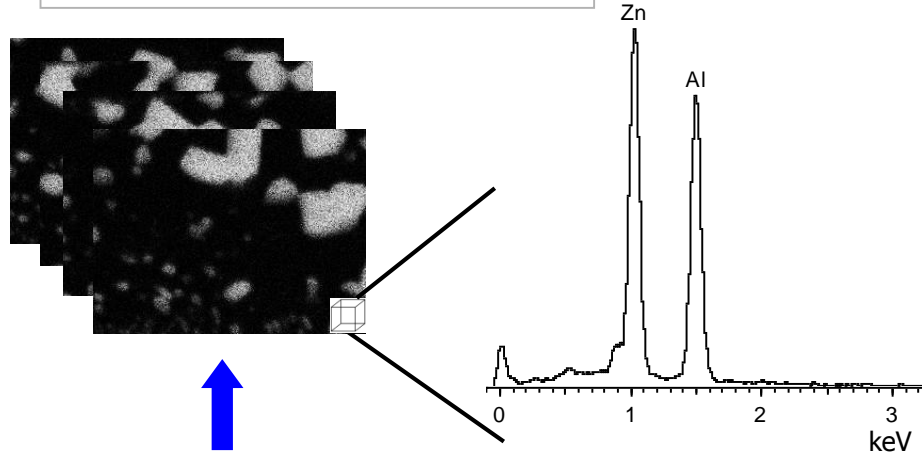
Stack of EDX spectral images



Acquisition geometry

3D EDS by FIB/SEM

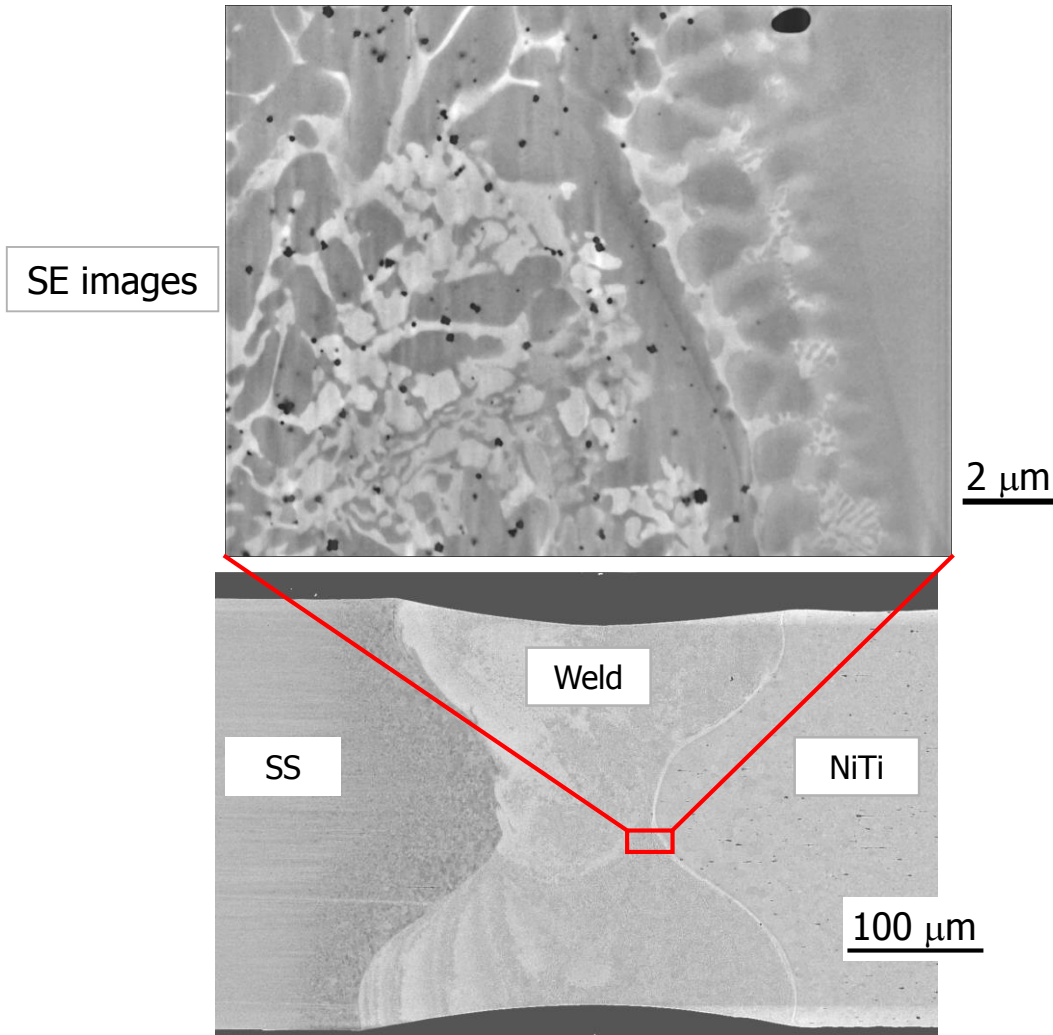
Stack of EDX spectral images



Acquisition geometry

Sample

Welding of NiTi-stainless steel (SS)



Want to know more?

IT10: P. Budret, Tuesday 15:45

