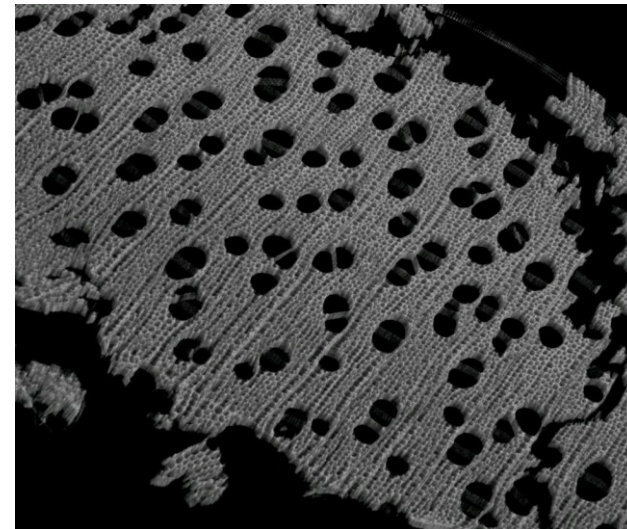
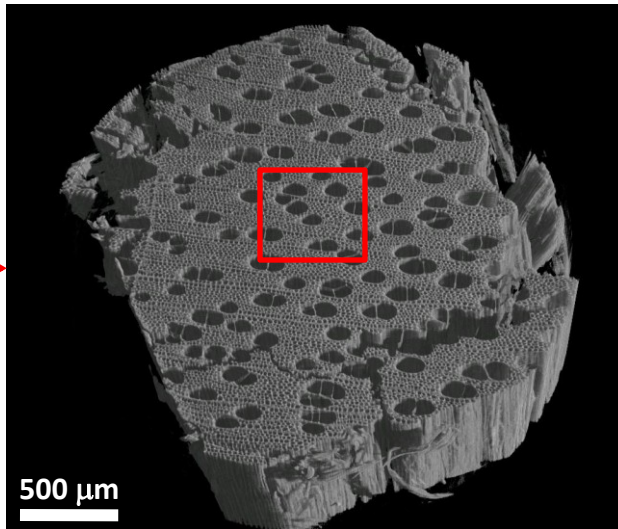
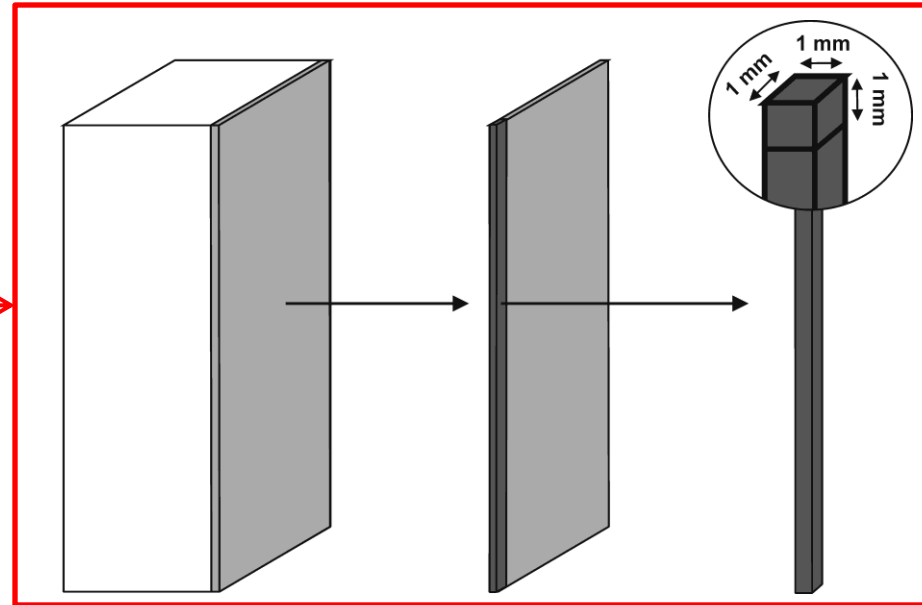
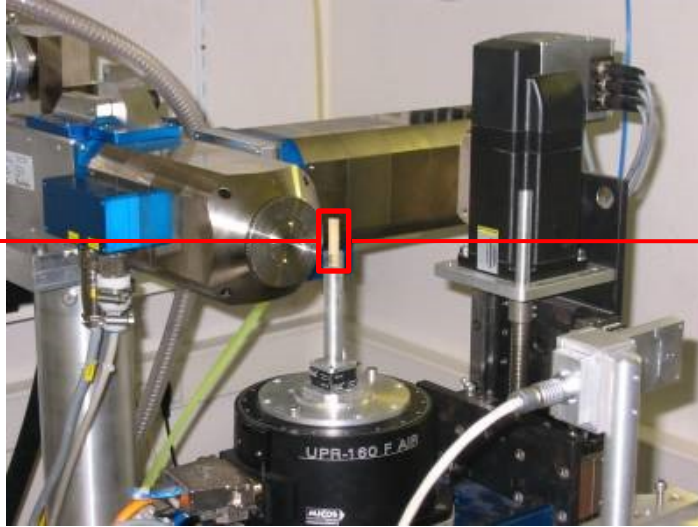


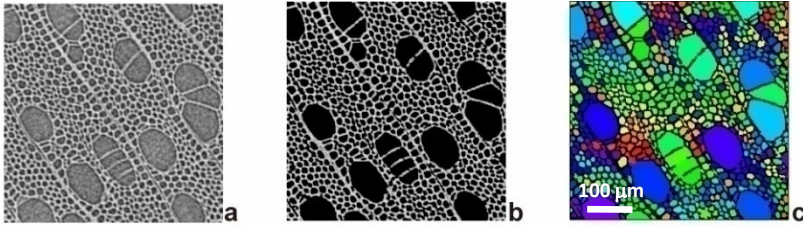
The use of X-ray CT for wood analysis

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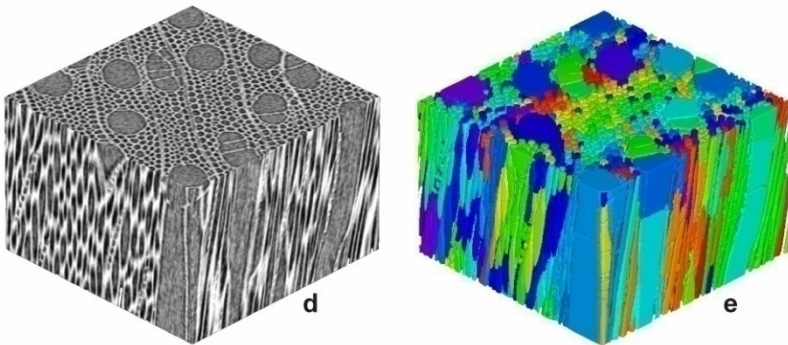




a+d: original

b: cleaned (MATLAB[®])

c+e: colour-labelled (Morpho+)



X-ray CT scanning with sub-micron resolution independent from synchrotron radiation produces volumetric data. Semi-automatic processing of these volumes can generate a lot of useful information for several research disciplines within wood research.