

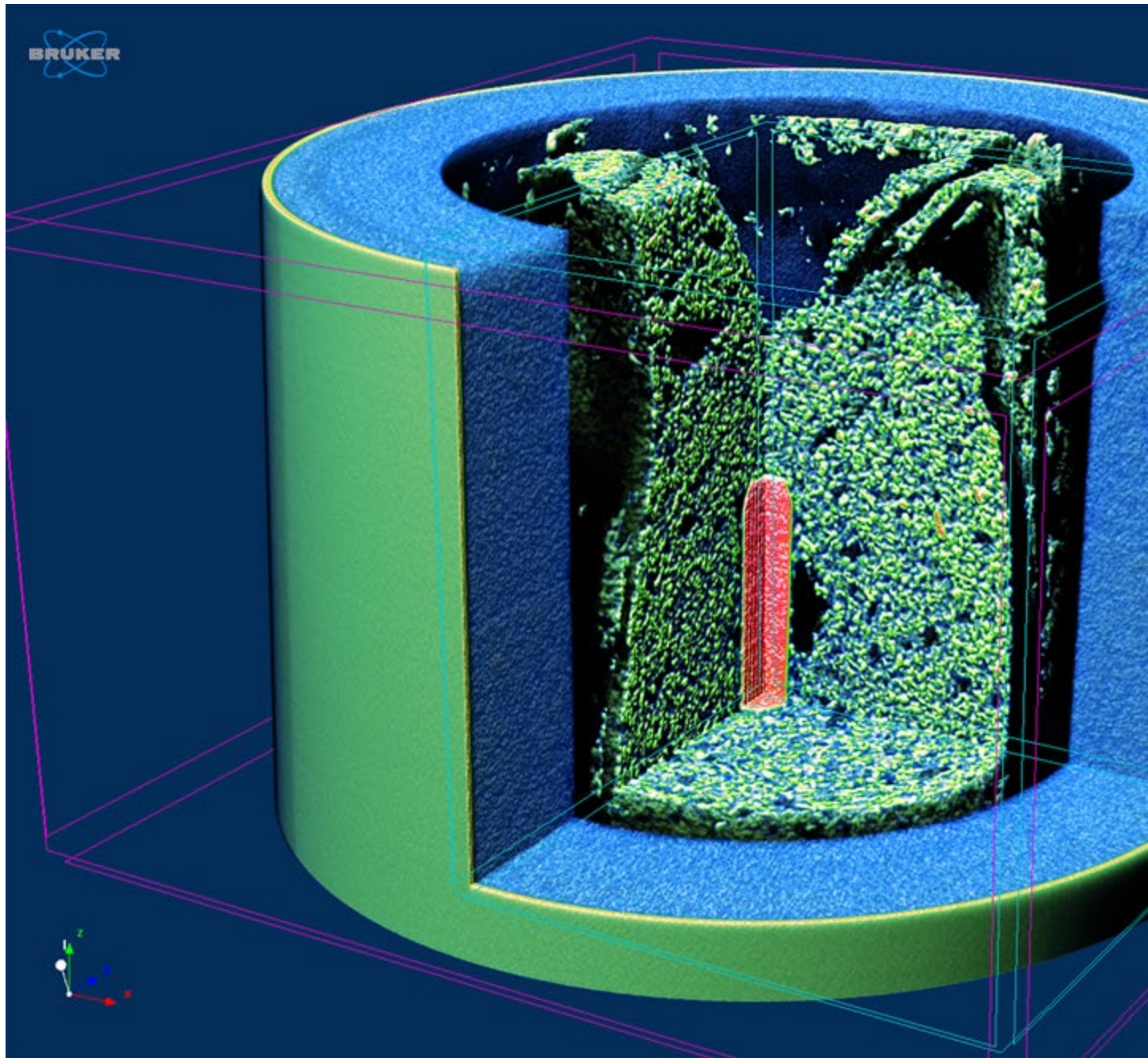
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Using microCT for fast scanning 5 μ resolution in <5min and high performance, high resolution applications in energy storage

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Abstract



Learn how easy to use and approachable benchtop microCT can be. A live demonstration from Belgium will show a mouse femur with better than 5μ resolution in under 5 mins.

At the high resolution end of the scale, the latest floor standing systems from Bruker Skyscan 2214 comes with up to four x-ray detectors with pixel sizes down to 100nm for exceptional imaging detail and unrivalled speed. It covers the widest range

of object sizes and spatial resolutions in one single instrument. It opens unique possibilities for 3D imaging and exact modelling of materials in a number of applications, such as oil and gas exploration, composite materials, fuel cells, electronic assemblies, etc.