

Medically Relevant Experiments with Synchrotron Radiation

Online, registration via georg.schulz@unibas.ch
Wednesday, November 18, 2020, 13:30 - 14:30

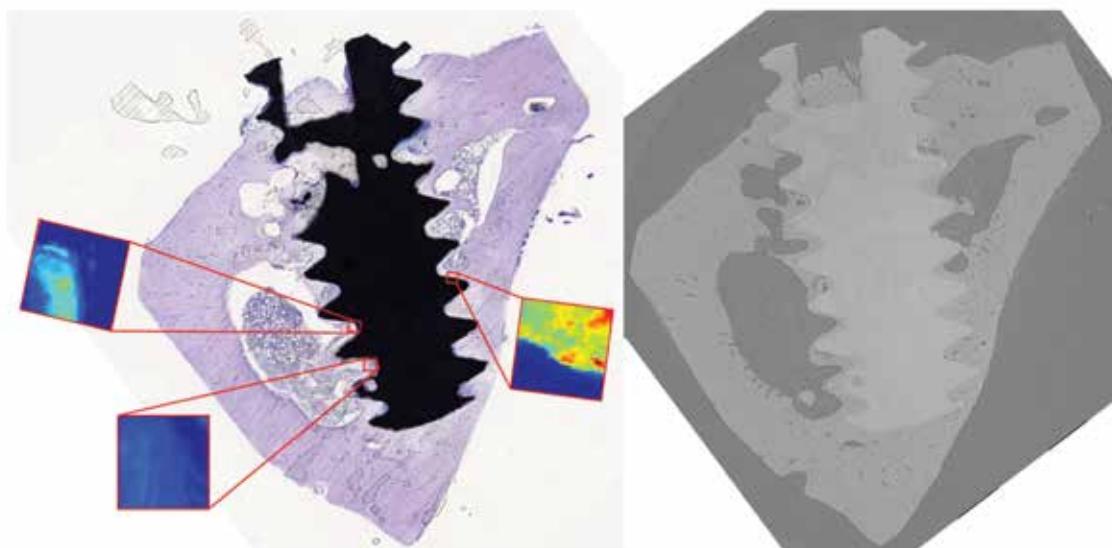
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Felix Beckmann

Institute of Materials Research, Helmholtz-Zentrum Geesthacht, DE

Optimized density resolution for microtomography

The Helmholtz-Zentrum Geesthacht is operating user experiments at the storage ring PETRA III, DESY, Hamburg, Germany for attenuation- and phase-contrast imaging with isotropic micro- and nanometer resolution. The talk includes an introduction to the experimental determination of spatial, density and temporal resolutions of selected examples from current research projects in the fields of materials science, biology and medicine.



Host: Bert Müller
Organized by the PhD-Program in Biomedical Engineering

