Please register by 18th June at the latest.

For this event, two points for continuing education will be given by the Landesärztekammer.

Within the practical year, the points will be recognized in the field of internal medicine and surgery.

Information and registration:
Fortbildungs- und Veranstaltungsorganisation des Nationalen Centrums für Tumorerkrankungen
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Name / First name
Person/s will accompany me:
Signature
Location/street
Name
1 will participate.
Prof. Dr. Frank Ückert, formerly a physician in children’s oncology, is appointed as university professor for Medical Informatics since 2005. At the moment he heads the division for Medical Informatics in Translational Oncology of the DKFZ and the section Medical Informatics in Oncology of the University Hospital Heidelberg. His group aims for integrating heterogeneous data repositories within international cooperations to generate knowledge from highly complex data.

Prof. Dr. Klaus Maier-Hein heads the Division of Medical Image Computing at the German Cancer Research Center (DKFZ) and the Section of Automated Image Analysis at Heidelberg University Hospital. After studying computer science at Karlsruhe Institute of Technology and École Polytechnique Fédérale de Lausanne he received his PhD in computer science in 2010 from the University of Heidelberg, followed by postdoctoral work at DKFZ and Harvard Medical School. His research strives to utilize the vast and unexploited potential in medical images through computational image understanding and information processing.

PhD MD Bram Stieltjes is Vice Chair of Research of the department of Radiology and heads the Comprehensive Digital Diagnostic Department group at the University Hospital Basel. After Medical School in Rotterdam, Nottingham, Baltimore, and Heidelberg, he trained in radiology, radiation therapy, and child psychiatry at the German National Cancer Center and the Heidelberg University Hospital. Here he also formed and lead the quantitative imaging-based disease characterization group, an interdisciplinary group between Physics, Computer science and Radiology. Based on the research within this group, he obtained a PhD in the field of image analysis from the Leiden University. In 2014, Dr. Stieltjes moved to Basel where he works on hospital-wide data integration and extraction in a clinical context for both research and diagnostic purposes.

PhD Jan-Willem Boiten, program manager at the not-for-profit foundation Lygature (Utrecht), leads several Dutch nation-wide data infrastructures consortiums, such as TraIT, BBMRI-RI-NL, and Data4lifesciences. He is also part of the management team of the new overarching infrastructure for health research, Health-RI. Before moving into these roles, Dr. Boiten fulfilled several managerial positions in R&D informatics within the pharmaceutical industry (Organon, Schering-Plough, Merck&Co). He is trained as a chemist at the University of Nijmegen.

Cancer Data: Big or Smart

**Prof. Dr. Frank Ückert**
German Cancer Research Center (DKFZ) and Heidelberg University Hospital

**Prof. Dr. Klaus Maier-Hein**
German Cancer Research Center (DKFZ)

**PhD MD Bram Stieltjes**
University Hospital Basel

**PhD Jan-Willem Boiten**
Lygature and Health-RI

What really matter is BIG

From unstructured data to medically relevant information

Big Data in a clinical hospital setting: why and how

Towards a learning health care system – Health-RI, the Dutch national research infrastructure for health research