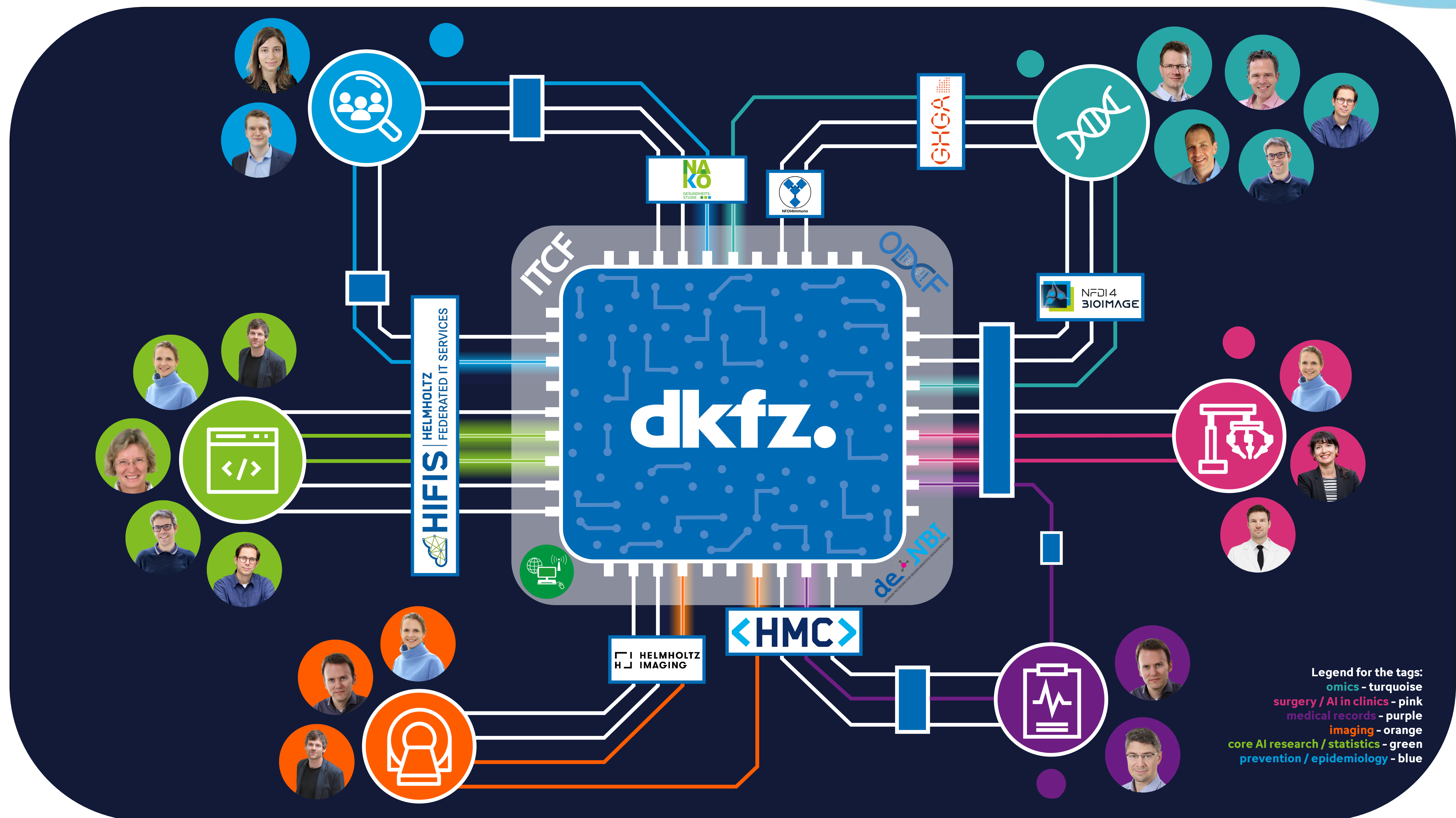


The Digital Oncology Cross Topic within DKFZ

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dkfz.

GERMAN
CANCER RESEARCH CENTER
IN THE HELMHOLTZ ASSOCIATION

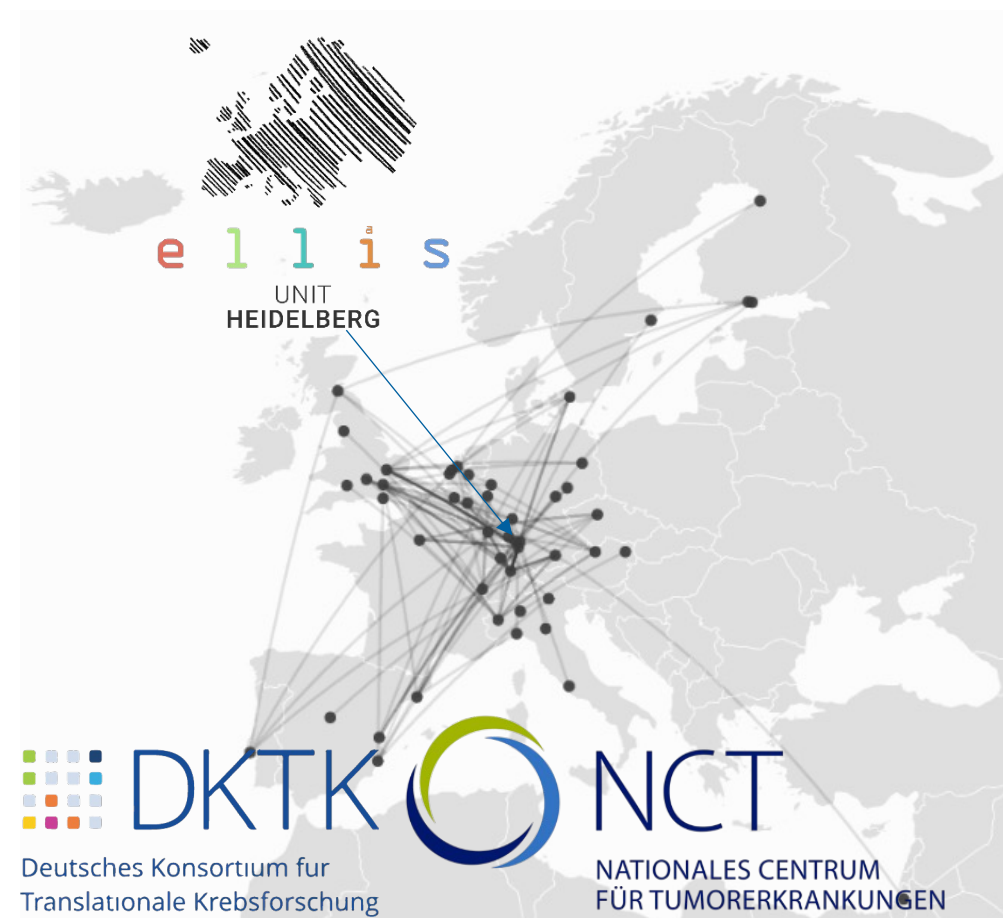


Mission:

We are a community of > 400 researchers & data scientists spanning all DKFZ research topics, uniting diverse expertise to advance digital oncology. Together, we build the foundations of digital oncology by establishing robust data infrastructures, developing novel multidisciplinary approaches, and advancing foundational AI methodology. Through our cross-topic initiative, we foster an ecosystem for digital innovation, empower collaborative research, and build capacity across the center to accelerate scientific and medical breakthroughs.

Offers & Services:

- Coordination of the ELLIS Life Unit Heidelberg
- Event series : data science seminar & heidelberg.ai
- Bioinformatics training on all levels in collaboration with the Cancer Research Academy & the Advanced Training Program
- Data Science graduate program - HIDSS4Health
- Infrastructure coordination
- Scientific compute infrastructure strategy building
- Community management
- Science communication
- Shared resources for increasing synergies



Network

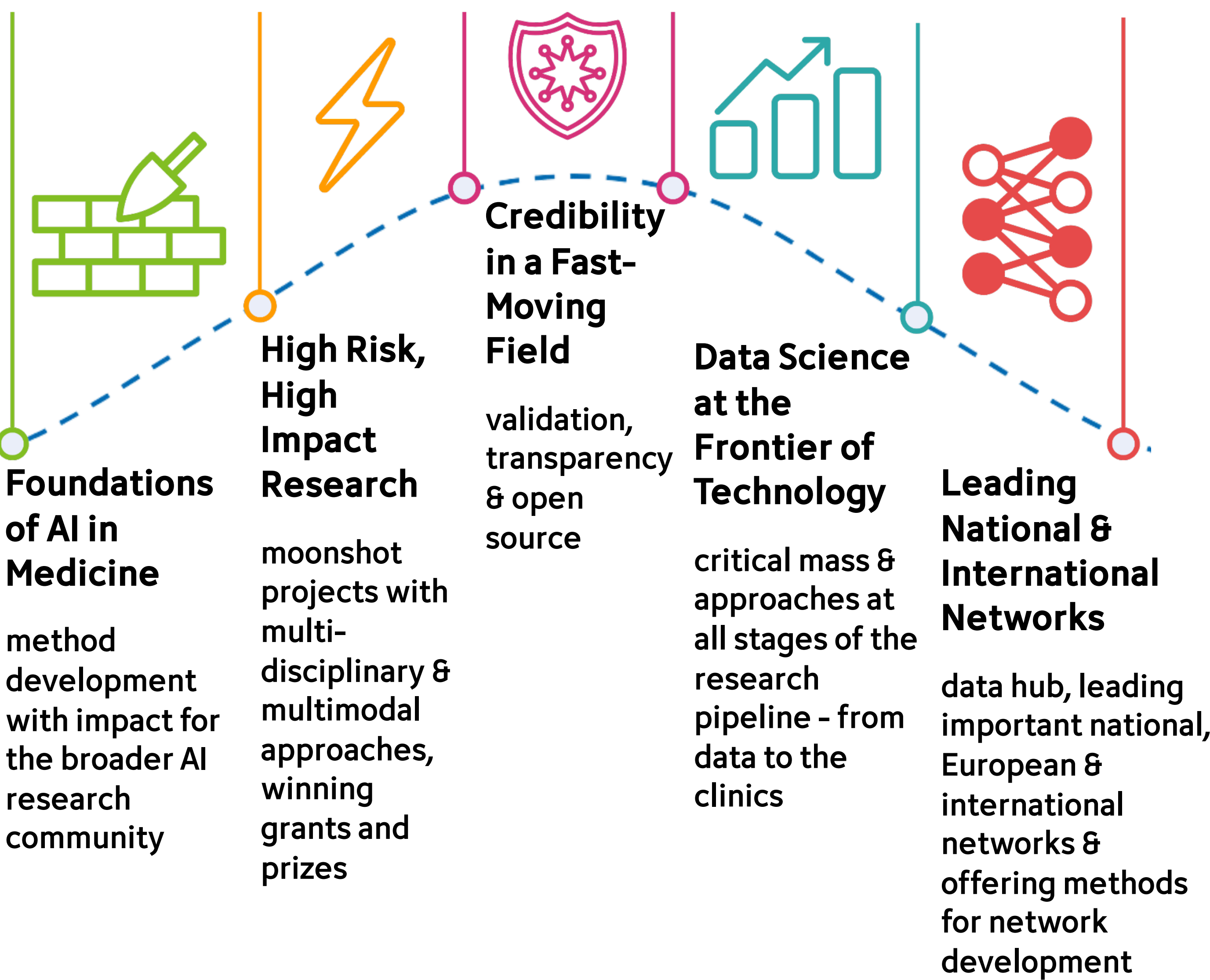
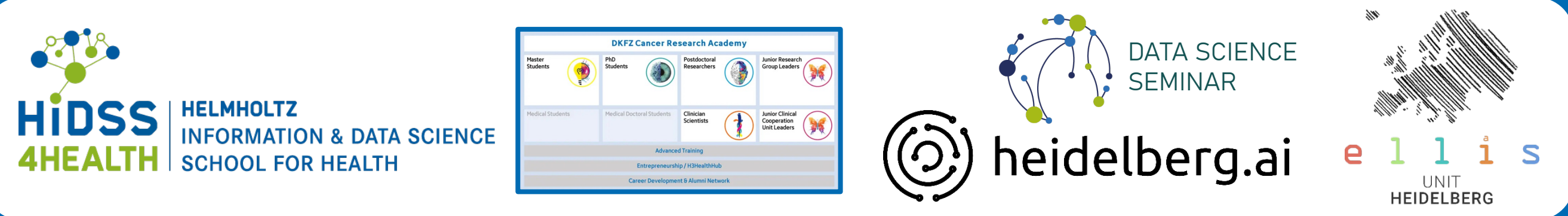
connected closely within the DKFZ network with colleagues from NCT, DKTK & HI-TRON and deeply invested in other national & international collaborations

Infrastructure

> 10 infrastructure & service units and 3 NFDIs

Critical Mass

> 250 researchers from 12 divisions connected through networks of excellence



Digital Oncology