

Fraunhofer-inHaus-Zentrum Innovation- and Cooperation Center



**Experience the Future
Connect your Business**

Fraunhofer-inHaus-Zentrum

Our Vision

The Fraunhofer-inHaus-Zentrum is the first choice

- to experience the future
- to evaluate technologies
- to connect your business to startups, SMEs and industry leaders



Background

History and Facts



- Started in 2000 with the residential research facility (inHaus 1). It was extended in 2008 with a more commercial research and development center (inHaus 2).
- Following applications can be experienced
 - Technical Building Management and Smart Home
 - Active healthy living at home (AHL)
 - Hospital Engineering and SmartCare
 - SmartCity (in cooperation with SmartCity Joint Innovation Center Duisburg)
- Over 5000 visitors in 2019: primarily SMEs, corporates, politics, research (from the healthcare sector)
- More than 120 industry partners form a strong network
- Significant growth since 2018: we could win over 20 partners, mainly startups

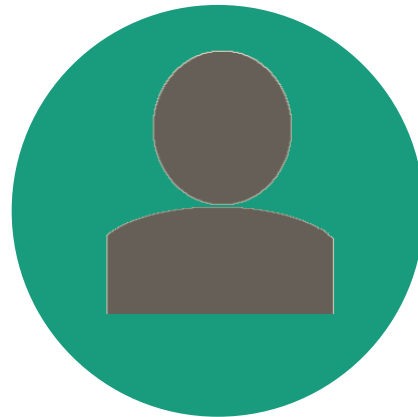
Location

Ideally located to get quality connections



20 minutes
from int. airport
Düsseldorf

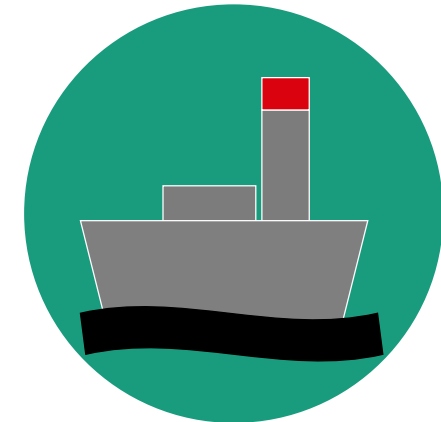
10 minutes
from train station with
IC-connections



> 5 Mio.
people
Metropole Ruhr



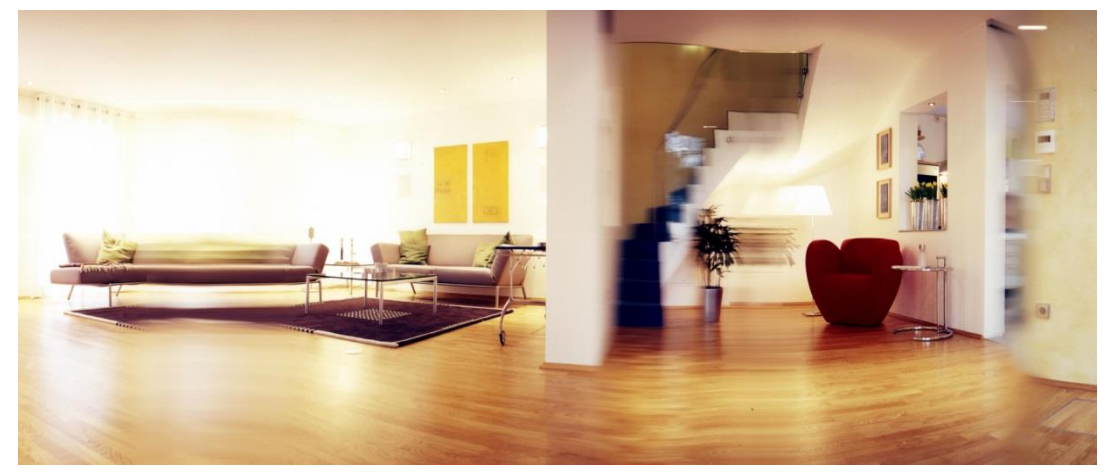
> 270.000
students
Metropole Ruhr
> 43.000 UDE



40 km coastlength
largest inland harbor
in Europe

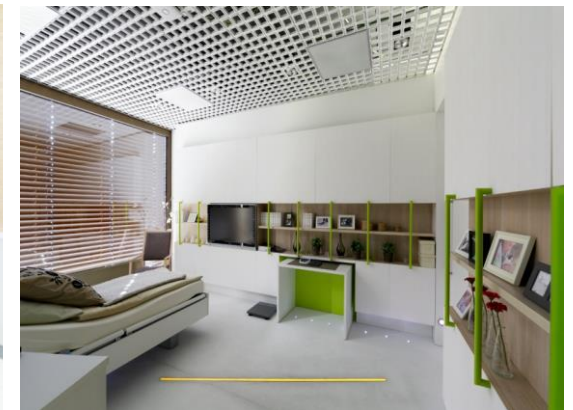
Impressions

Smart Home – currently under construction



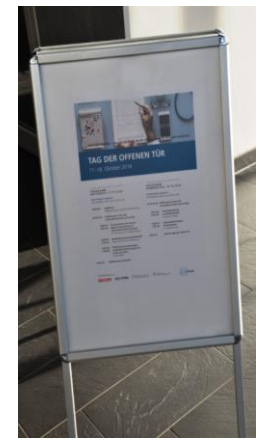
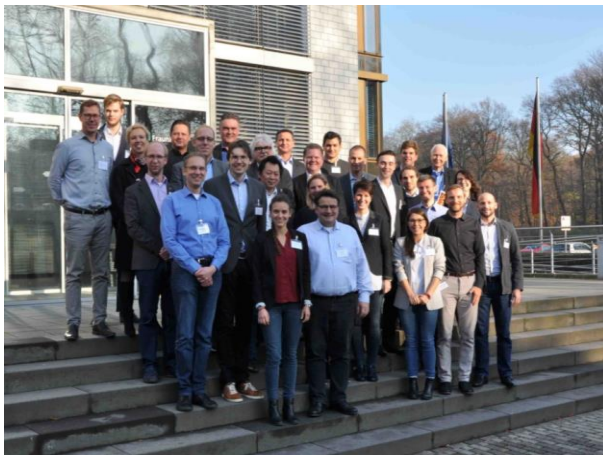
Impressions

Hospital Engineering and Smart Care



Professional Location

Startup Events | Living Lab Days | Hospital Events | Dementia Workshops | ...



Incubator for Startups

Fresh Ideas | Huge Network | New Work



- Fraunhofer-inHaus-Center as a regional incubator for healthcare startups
- We are working closely with over 20 startups, benefitting us in the areas of work management, networking and subsidy programs
- Cooperation with startups attracts big players



Business Modell



- Our **biggest asset** is the network into the industry
 - High quality partners form our inHaus network
 - Well established partnerships with hospitals and care centers (Helios, Korian) for seamless research into production and scale delivery
 - Partners attract partners
- Very appealing network, location and Living Labs attract “competence-centers”
 - ZaKI.D (Zentrum für angewandte künstliche Intelligenz in Duisburg) – planned in 2021
 - Smart-WERK (Zentrum für Digitalisierung und KI für KMUs) – planned in 2021

ZaKI.D – What are we planning?

Zentrum für angewandte künstliche Intelligenz in Duisburg



Current Team and Future Outlook



- The inHaus-Zentrum is currently run by ~2FTEs (fulltime equivalents)
 - ~0.5 FTEs Wolfgang Gröting, Head of the inHaus-Zentrum
 - ~1.5 FTEs Facility Management
 - Supported by two student assistants

- To realize the full potential of the inHaus-Zentrum in the future we suggest an expansion of our team of at least 2-3 FTEs