

100
JAHRE
INNOVATIONEN AUS
ADLERSHOF

 **Berlin Adlershof**

Stadt für
Wissenschaft
Wirtschaft
und Medien

Berlin Adlershof

City of Science, Technology, and Media



Center for Photonics and Optical Technology





The Center

- Six buildings (3 new and 3 reconstructed) with approx. 17.000 m² Lab- and Office space designed for technology-orientated Companies supplied with their most wanted media
- Use of Common Devices possible (for laser-based treatment, horizontal and vertical micro-structuring, technical optics and interferometry, metrology, analytics)
- Opening: September 1998
- Total investment: € 63 million



The Photonics Company Cluster

Number of companies: 55, i.e. 13,4 % of the 410 Technology Park enterprises

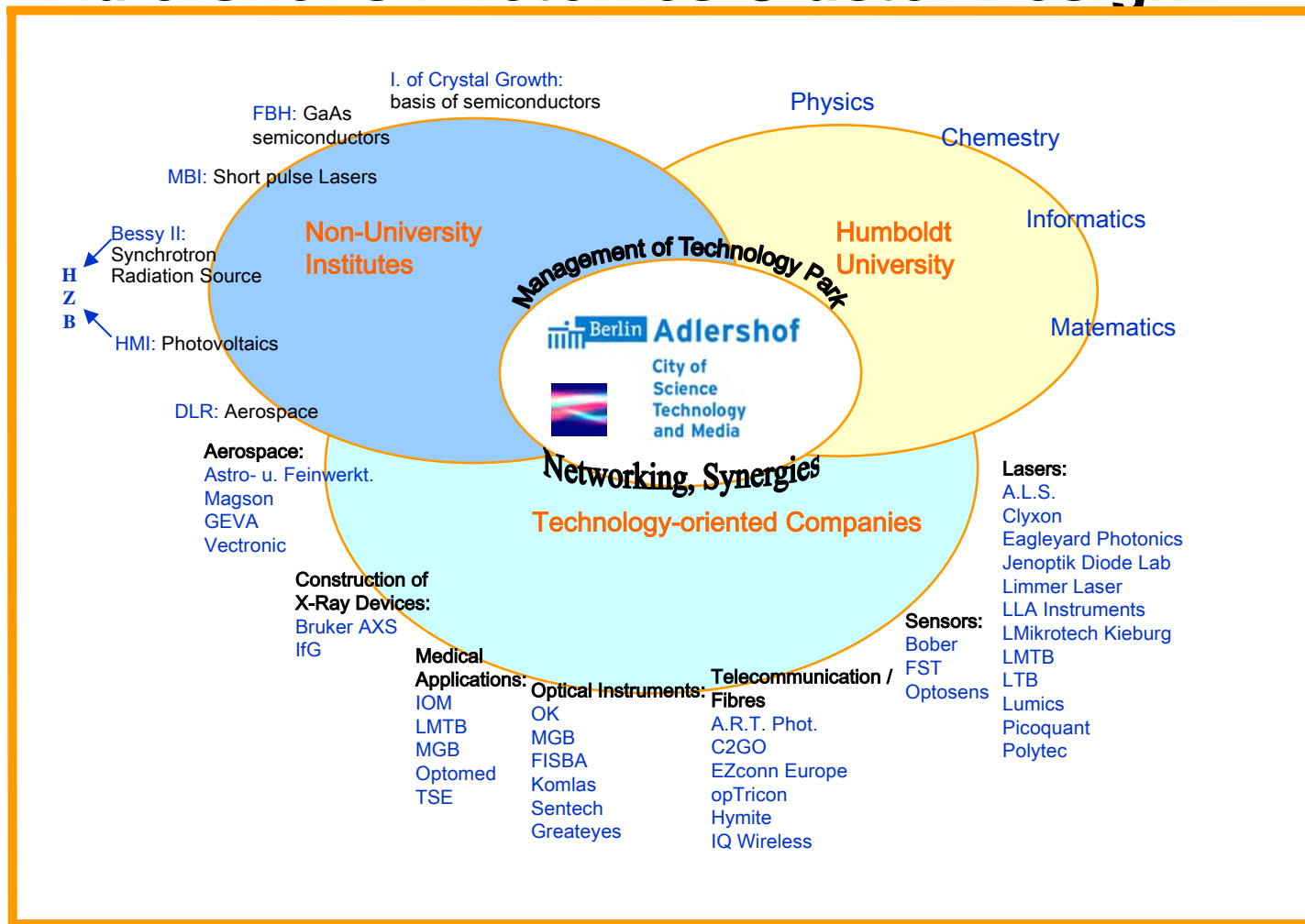
turnover: 136,8 Mill. €, i.e. 26,8 % of total 510,8 Mill. € (incl. subsidies) in all fields

Employees: 1.025, i.e., 21,5 % or 18,6 staff per firm (average: 11,6 employees per enterprise)

→ Each staff represents a turnover of 126.400 €

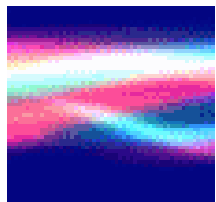


Adlershof's Photonics Cluster Design



Photonics and Optical Technologies

The Network „Optec Berlin-Brandenburg e. V.“



OptecBB

- Initiative from companies and research institutions in Berlin and Brandenburg
- One of 7 competence networks in the field of optical technology promoted by the Federal Ministry of Research
- 91 members
- Focus:
 - biomedical optics
 - optical technologies for transportation and space
 - optical technologies for the internet
 - UV- and X-ray technologies
- Management located in Berlin Adlershof



Example: Jenoptik Diode Lab



- Idea, technology as well as seed-out by Ferdinand-Braun-Institut
- Investor: Jenoptik Germany
- Today: own production facility with 40 employees since May 2006





Example: LLA Instruments

- Idea out of GDR Academy of Sciences
- Growth in the Center for Photonics and Optical Technologies
- Investor: own
- Today: own production facility with 25 employees since October 2006

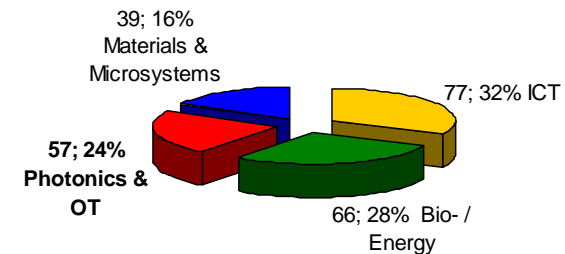




Innovative Companies

- Informations- and Media Technology
- Environmental-, Bio- and Energy Technology
- Photonics and Optical Technologies
- Material- and Mikrosystems Technology
- Service Companies

Companies in respective Technology Fields:
165 Service Companies & 18 Institutes support...



Total	410
Employees:	4.775
Turnover in 2008	487,3 Mio. €
Subsidies in 2008	23,5 Mio. €
Growth of Companies 2007 / 2008	+ 7,3 %



Turnover Growth of Tech Companies in Adlershof

Growth in 2007: 10,2 % to 463 Mio. € (without subsidies)

Growth in 2008: 7,3 % now to 487 Mio. € (without subsidies)

