Transfer reloaded

Deutsch-Tschechischer Workshop im Rahmen der Woche der Forschung, Entwicklung und Innovationen in der Tschechischen Republik, Prag, Dez. 2006

New concepts for exchange processes between science and business



Wilhelm Bauhus Innovation Office Universität Münster



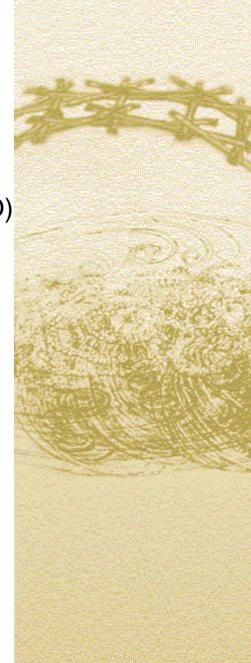
An innovation-friendly university...?





Facts

- Each German university has an transfer unit (KTO)
- Key functions
 - Science to business communication
 - Entrepreneurship
 - Patents and licensing
 - Science marketing
- Everage capacity: 2-8 persons
- Working in a highly competetive environment
- Transfer as the third mission of a university
- Few of these KTO's are in a phase of transition



Shifting a "Transferstelle" into the Münster School of Innovation

- to qualify more students for transfer
- to enable even scientists for transfer
- to exchange the latest transfer concepts
- to benchmark our concepts with others
- to get a higher international visibility
- to attract top experts for teaching
- for a better reputation
- for leadership within academia

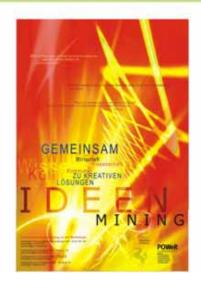


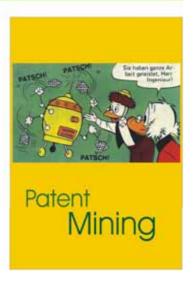
The vision.....



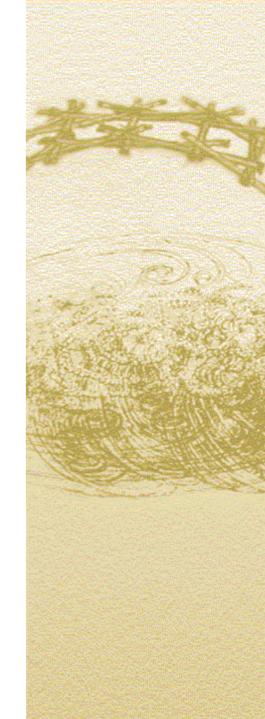
Innovation Mining







...to be realized till 2008





Idea Mining

A new multifunctional tool to foster knowledge transfer



Idea Mining

A new multifunctional tool to foster knowledge transfer

... for creating a culture of intellectual property rights



... for improving creativity



... for developing own ideas



... for identifying technological innovations at an early stage



... for an early detection of talents



... for imparting soft skills

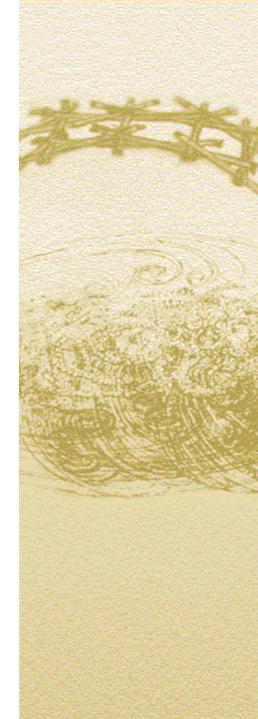
Thematic Think Tanks (TTT)

- Small groups of very creative students and professors from different departments) and 3 company staff (max. 12 persons)
- Short Think Tanks in companies (6-8 hours)
- Object to arouse interest in the students to become entrepreneur or inventor
- Object to boost the employability of students
- Demand-driven service offered by KTO
- The TTT have to be paid for by the companies



Some clients...

- NRW-Bank
- DSK-Anthrazit GmbH
- DMT
- Westfälische Nachrichten
- Cities
- Tec de Monterrey, Mexico
- German University, Cairo
- German universities...
- Federal Employment agency



European Cooperations

Intensive communication and exchange of experiences with 12 European universities in the context of the EIMI-network (European Idea Mining for Innovation) and 3 universities in the context of the ALFA-UNIEMRENDE-network

- Aalborg University, Denmark
- University of Bielefeld, Germany
- University of Compiégne, France
- University of Dortmund, Germany
- University of Groningen, The Netherlands
- University of Jyväskylä, Finland
- University of Münster, Germany
- University of Oulu, Finland
- University of Paderborn, Germany
- University of Salamanca, Spain
- University of Tartu, Estonia
- University of Warsaw, Poland
- Universidade do Minho, Portugal
- TU Ilmenau, Germany
- University of Santiago de Compostela, Spain



Networking as concept

- Local
 - Technologieinitiative Münster
- Regional
 - KNIFF
 - POWeR
- European
 - Proton Europe
 - EU-programmes (SPINNOVA, KICK START)
 - EIMI (European Ideas Mining Initiative)
- Interkontinental
 - AHK Sao Paulo
 - UNIEMPRENDE
 - Transfer-Traineeprogramme
 - Transfer-Alumni



Subsidiarity as strategyknowledge is a weapon – arm yourself!"



Location: Kreativkai Münster

Foto: Bauhus 2004