

From Student to Campus Management

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TU Dortmund

- Since 1968
- 16 Departments / Faculties
- 2.114 Employees (315 Professors, 696 Research Staff, 1104 Non-Research Staff)
- 24.126 Students (2009/10)
- Budget 2009: 177.854 EURO
- 3rd Party Expenditure 2009: 56.284 EURO
- 2 Graduate Schools
- 9 Graduate Colleges
- 9 Collaborative Research Centers / Transfer Centers
- 5 Approved and Sponsored Research Groups
- 4 Participations in non-local Research Groups
- 4 Affiliated Institutes

Untersuchung der Organisation und Struktur der
Bereiche Personal- und Stellenverwaltung
einschließlich Organisation der Verwaltung,
Haushalt/Beschaffung und Studentenverwaltung an
den Hochschulen Nordrhein-Westfalens

- ABSCHLUSSBERICHT -

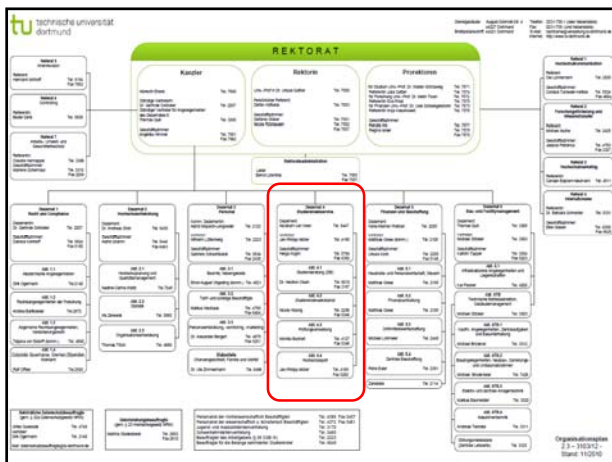
Köln, Dezember 1992

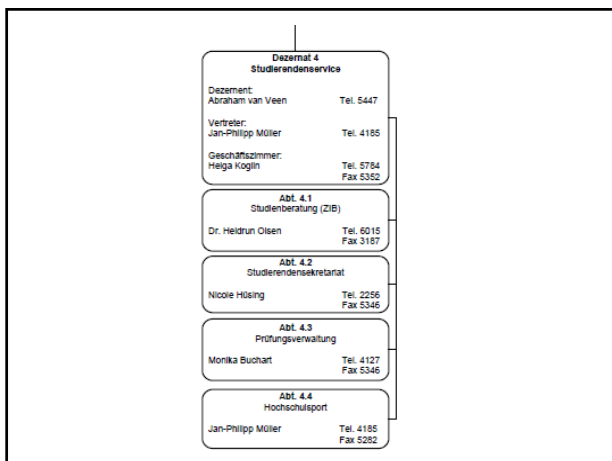
Prüfungsmanagement an der Universität Dortmund

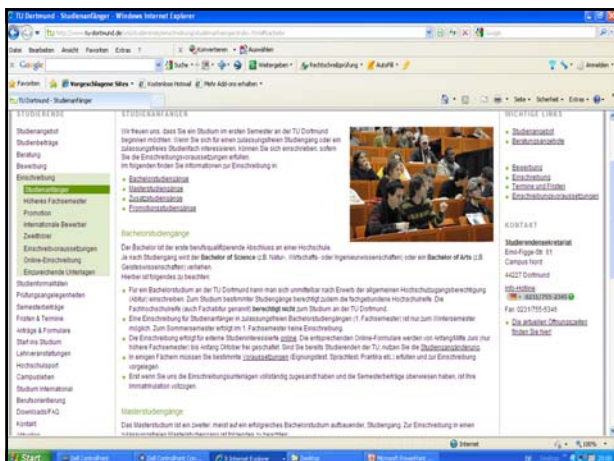
Einführung eines einheitlichen Prozesses

Michael Gerhard
Markus Wiedeler
Fraunhofer-Institut für
Software- und Systemtechnik ISST


21. März 2007







Unicard at TU Dortmund



- Contains all personal data of the student
- Contains the enrolment number of the student
- Chip can be charged with money to pay at university
- Chip can also be used for certificates

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EWS – Electronic Workspace

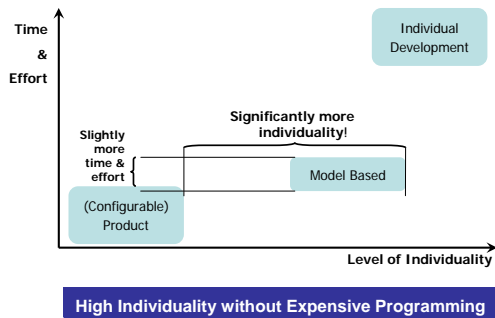


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Experts on the Market



Technology: In Search for Sustainability & Adaptability

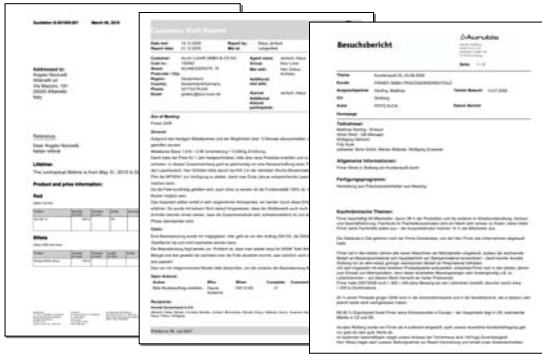


Technology: Role Model OpenSAGA ?

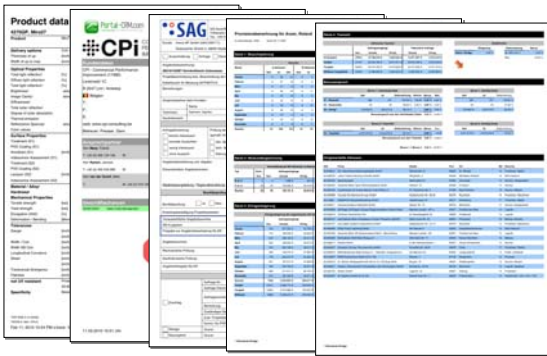


- **Interoperability** – Warranting co-operation between various eGovernment applications in order to **effectively exchange information** between the Federal Government, citizens, businesses and partners of the Federal Government
- **Reusability** – Re-use of process and data models, systems, services and components in various eGovernment projects in order to **generate synergies**
- **Openness** – Inclusion of open standards in eGovernment applications in order to promote their **long-term usability**
- **Reduction of costs and risks** – Considering **investment-safe** developments on the market and in the field of standardization
- **Scalability** – Ensuring **usability**

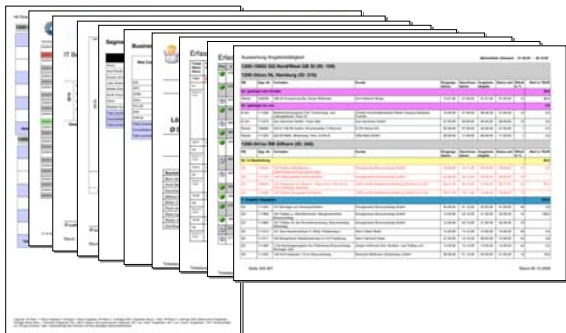
Letters

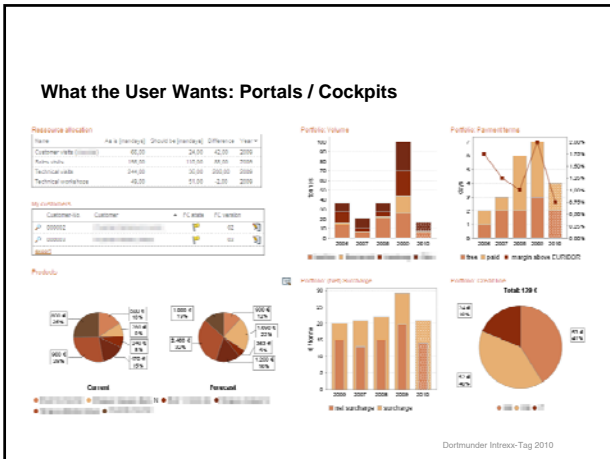


Data Sheets, Student Files, Forms & More



Reports & Analysis





- ### BPM Suites
- Kommerzielle BPM-Suites
 - SAP Netweaver BPM 7.2
 - Oracle BPM Suite 11.2
 - IBM WebSphere Dynamic Process Edition
 - Lombardi (=> seit kurzem IBM WebSphere Lombardi)
 - Bizagi (Modeler ist Freeware)
 - ...
 - Open Source
 - jBPM 4.0
 - BonitaSoft
 - Activiti (Beta-Version)

