



chal:lenge

- Text mining from whitepapers
- Distributed data sources



interface:solution

- Text- and Metadata extraction
- Faceted Search
- Automatic categorisation
- inter:gator Documentation Reader
- inter:gator semantic solution



fact:sheet

The Fraunhofer Institute for Integrated Circuits IIS performs contract research and development for industry and public authorities. The IIS researchers develop microelectronic systems and devices along with the required integrated circuits and software.

The Division Design Automation EAS employs a staff of approximately 90 people. They are occupied with the question, how to realize efficiently the requirements of increasingly tighter electronic and mechatronic systems. Hence the IIS/EAS Institute has developed to one of the largest research institutions in the area of design automation in Europe.

Areas of Research:

- Microelectronic Systems
- Sensor Systems and Actuators
- Automation Systems
- Communication and Assistance System

The complexity of tasks at the Division Design EAS and the necessary of active exchange on information between the researchers, leads to a growing of data files. The flood of data increases day by day. Therefore it is essential to maintain the overview about your data to exchange knowledge in a simple way at all times.

inter:gator enterprise search is a smart, agile system acting as a knowledge management and information access platform.

With the help of inter:gator information can be accessed efficiently and created add value, regardless the media they are stored in.

inter:gator facilitates the researchers work, not wasting hours of work, because of long searching and duplication of effort. Thus you have all information immediately within reach for decision-making processes.

„For us the Enterprise Search engine inter:gator has developed to an indispensable tool to access quick and simple the internal information of our Institute.

Besides that, the inter:gator Dashboard and the inter:gator Documentation Reader open us an extremely efficient way to support the access of information in our daily business processes“, says Richard Meyer, employee of the department Heterogenic Systemes.



fraunhofer:institute

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about:interface

interface projects GmbH is one of the leading german providers of enterprise search and information management, based on its own product inter:gator.

We are specialists in converting big, unstructured amounts of data to efficient management of documents and knowledge.