Research

Building on basic research, Log*Dynamics* conducts applied research in cooperative projects with companies addressing the technical and economic challenges towards innovative logistic systems and processes.

Education

Log*Dynamics* contributes to higher education in logistics and associated areas and covers the levels of Bachelor, Master up to Doctoral education.

Transfer

The Log*Dynamics* Lab facilitates an innovation platform towards technology transfer between science and industry. On 1,000 square meters, the Lab offers a high-technology environment where the progress beyond research to operational reality can be tested and designed.

Dissemination

The Log*Dynamics* International Conference (LDIC) is a biennial conference held in Bremen. It addresses the modeling, planning, optimization and control of processes in supply chains, transportation networks, production systems and warehouses, and material flow systems.

Universität Bremen

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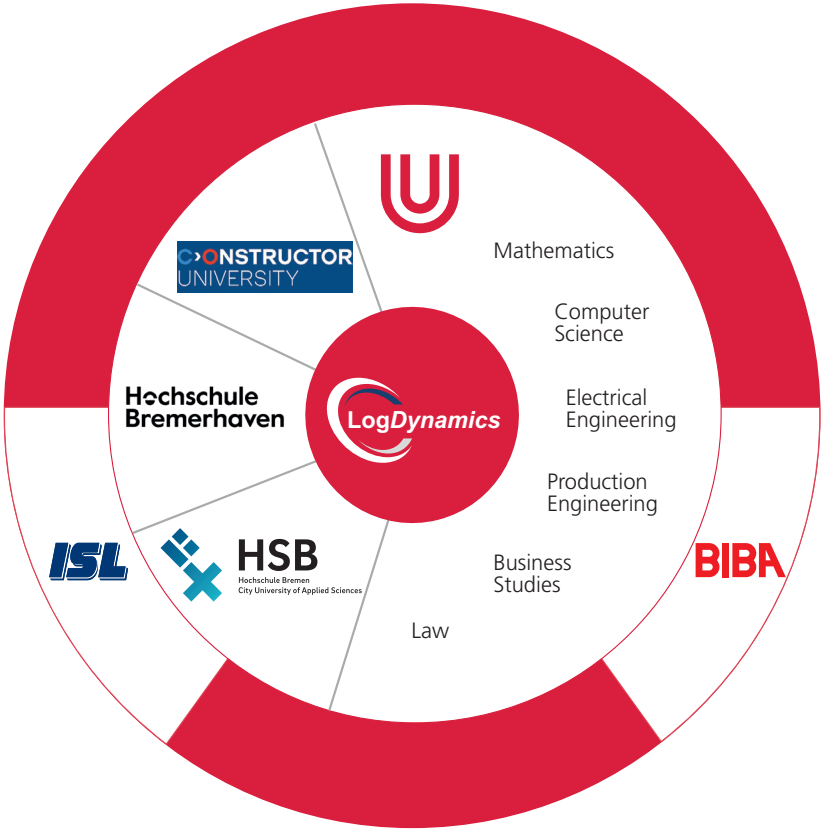
Bremen Research Cluster for Dynamics in Logistics

LogDynamics

Bremen Research Cluster for Dynamics in Logistics

Log*Dynamics* is a cooperating network of research groups from universities and research institutes in Bremen. It provides research on logistics topics, an international doctoral training program, and a bi-directional transfer of knowledge and technology between academia and industry. Log*Dynamics* acts in the areas of logistics management and business processes, computer science and information technology, mathematics, and electrical and production engineering to solve logistics challenges in an interdisciplinary and cooperative manner.



Members

Prof. Dr. Frank Arendt (Management and Information Systems)
Prof. Dr. h.c. Michael Beetz Ph.D. (Computer Science)
Prof. Dr. Christof Büskens (Mathematics)
Prof. Dr. Gralf-Peter Calliess (Law)
Prof. Dr. Anna Förster (Electrical Engineering)
Prof. Dr. Jörg Freiling (Business Studies)
Prof. Dr.-Ing. Michael Freitag (Production Engineering)
Prof. Dr. Dr. h.c. Hans-Dietrich Haasis (Business Studies)
Prof. Dr. Prof. h.c. Otthein Herzog (Computer Science)
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