





The Future with Tradition

The Göttingen State and University Library











Innovation - Cooperation - Service

On 24th October 2002 Göttingen SUB was presented with the German Library of the Year 2002 award. The prize is given annually by the ZEIT-Foundation Ebelin and Gerd Bucerius.

The jury summarised their decision as follows:

The prize honors the above-average achievement of the library. The decision was primarily based on exemplary cooperative collaboration to improve the efficiency of German libraries, the successful collaborative efforts on international projects and the outstanding achievement in innovatively merging historic heritage with modern technology to help the creation of multimedia services.



Awarding of the German Library of the Year 2002 prize

From right to left:

Prof. Michael Göring, ZEIT-Stiftung Ebelin und Gerd Bucerius Dr. Christof Eichert, President of the German library association Prof. Elmar Mittler, Director of Göttingen SUB

Göttingen SUB German Library of the Year 2002



Prof. Dr. Horst Kern



Greetings

"In my dreams I returned to Göttingen, and stood in the library."

In Heinrich Heine's *Harzreise* the poet dreamed of being back in the library of his old university. He refers to a ninety years old institution which had already gained a reputation of excellence. The library directors, especially Christian Gottlob Heyne, established the first research library in the world.

Göttingen SUB is exceptional in the way it combines tradition with the modern. The library's valuable holdings, including a parchment copy of the Gutenberg Bible, are preserved in its historic building. Goethe and the Brothers Grimm went in and out of the historic library hall, the Pauliner Church. In fact, Heinrich Heine made it the apex of his library dream. In 2000, after extensive renovation, the hall was finally returned to the public in its original historic appearance.

Göttingen State and University Library (*Niedersächsische Staats- und Universitätsbibliothek Göttingen*) continues to maintain a leading place among German libraries, as the award of the *Bibliothek des Jahres* in 2002 so very well illustrates.

The winner was chosen by a jury of the German library association, the *Deutscher Bibliotheksverband*, and the *ZEIT-Stiftung Ebelin und Gerd Bucerius*. In the award the library was recommended for outstanding cooperation with other German libraries. Special mention was also given to the library's innovative success in combining its historic holdings with modern technology and the provision of a multimedia service for today's library reader. Göttingen SUB is, for instance, active in national and international initiatives to develop the Digital Library.

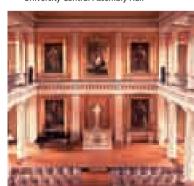
The Göttingen State and University Library is an integral part of Göttingen University, the *Georg-Augusta-Universität*, a university which strives to merge its historic heritage with forward looking initiatives. Our library contributes significantly to achieving this goal which is impressively and vividly documented in this new brochure.

Prof. Dr. Horst Kern President of Göttingen University



Christian Gottlob Heyne (1763-1812)

University Central Assembly Hall







Prof. Dr. Dr. h.c. Elmar Mittler

Foreword

Dear Reader,

in 1734 a new chapter in library history began with the foundation of the Göttingen University Library. It was here that the concept of a modern research library was first put into practice. Relevant research literature from around the world was collected, systematically catalogued and made easily accessible to library readers.

Today's Göttingen SUB is one of the largest libraries in Germany. Its holdings include 4,500,000 books, 1,100,000 items in microform, 14,000 journal subscriptions, 13,000 manuscripts, posthumous works, more than 300 online and CD-ROM databases as well as extensive digital materials. Spread over several buildings the library offers a variety of easily accessible materials for both research and study.

Each day some 4,000 people use the new library building alone. It provides open access to over 1,300,000 books and journals (450,000 in the reading rooms and 85,000 in the open stacks).



In the historical library building and other dependent libraries there are an additional 150,000 volumes in open stack areas. Almost a thousand workplaces of various kinds (e.g. carrels and group-work areas) are provided. Annually the library registers more than 1,000,000 borrowed items as well as 200,000 inter-library loans.

From its background and tradition as a research library Göttingen SUB could build up collections of national and international rank, which were continually cared for and which scarcely suffered any loss or damage during the Second World War. It is this base from which its responsibilities as state library for Lower Saxony, special-subject collection library and the national library for the 18th century stems.

The SUB makes its holdings available not just locally and through inter-library loan and document delivery service, but also in microform and digitised form. The Centre for Retrospective Digitisation in Göttingen (Göttinger DigitalisierungsZentrum - GDZ) serves as a nationally designated centre for digitisation projects ranging from those of the highest standards, such as the digitisation of the Gutenberg and Luther Bibles, of bulk digitisation, such as the digitisation of current journals, to digitisation upon request.

SUB's digital library is being developed with emphasis on its special-subject collections. Some products, such as the internet guides, particularly enjoy international popularity. The R & D Department works jointly with many partners in Germany and around the world in standardisation and cooperative projects. In this way, new and future-oriented services arise – services which in the long term benefit all readers.

Internet publishing is offered to students (e. g. in the form of electronic dissertations) and researchers alike. SUB puts these works online, ensuring a worldwide and media-independent presence on the Internet as well as in printed form. In the dependent library for natural sciences, its planning just recently completed, teaching and learning opportunities will also be offered in multimedia form. These libraries are to provide a twenty-four hour service.

The SUB is a library dedicated to its users. Its staff is known for attention to readers services and for its friendliness. We are grateful to the *ZEIT* foundation and the German library association for granting us the *German Library of the Year* 2002 award. It is an incentive to work towards further successes.

Prof. Dr. Dr. h.c. Elmar Mittler Director



Contact

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Director's secretary
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1993-2003

Ten Years of the **Library's New Building**

The new library building, inaugurated on 30 April 1993 and called "the built future," was a great success for the architectural firm of Prof. Eckhard Gerber and Partners in terms of library construction. Seldom have aesthetics and functionality been brought together so well.

LS 1: Located on the first floor, the Reading room (*Lesesaal 1*) contains some 150,000 publications, as well as collections of ordered books, an information service, the multimedia room, a secure reading room for rare book material, carrels, flexible work areas for groups, OPAC-PCs, electronic notebook work areas, microform reader-printers, photocopy machines and seminar rooms.



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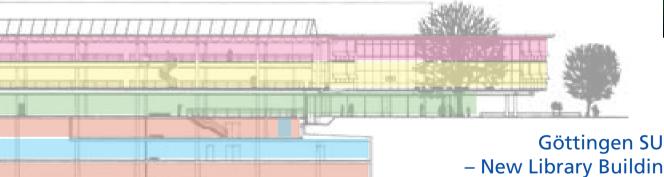


Ground floor:

Borrowing desk, textbook collection (*Lehrbuchsammlung*) with some 40,000 books, a bibliographic reference collection with 35,000 volumes, cashier's desk and Reprocenter, IT classroom (run cooperatively with Göttingen's data processing centre GWDG), internet access for students, lift to administrative offices and stairs to seminar rooms, reading rooms, the cafeteria in the *rotunda* and to lockers in the basement.

The size of the library's main user floor-space is equivalent to three soccer fields. In I the open stacks alone some 1,300,000 books are freely available 300 days a year. The main library building is open from 9:00 a.m. until 10:00 p.m. Mondays to Fridays and from 10:00 a.m. until 5:00 p.m. on Saturdays. Furthermore, in the last weeks of each semester the library is additionally open on Sundays.

LS 2: Located on the second floor the reading room for journals holds 200,000 current and back issues of journals, OPAC PCs, photocopy machines and Lower Saxony's central catalogue.



Göttingen SUB New Library Building Platz der Göttinger Sieben 1

2nd Lower Basement: Open stacks (Freihandmagazin - FMAG) with monographs from 1996 as well as journals and series from 1945 totalling currently 850,000 volumes; access via the Central Information section (Zentrale Information) and via the reading rooms.

1st and 3rd Lower Basements: The former garage holds 2,600,000 borrowable and restricted collections in closed stacks.



At the heart of the **Historical Library Building** is a former Dominican abbey which after the Reformation housed a school. It is now the core of both the university and its library. Today the complex accommodates the library's special collections of rare and valuable holdings. Reading rooms are provided for the consultation of manuscripts and rare book collections as well as the library's large collection of maps and the Asia-Africa collection. Even while renovation is still going on, it is already possible to get direct access to some 125,000 volumes from the holdings of historic materials (published between 1601 and 1900). An expansion of 100,000 additional volumes is under preparation.

2nd Floor: Historic Research Hall

(125,000 volumes from 1601 to 1900)

Manuscripts and rare books (incunabulae, rare book collection, posthumous works)

National Repository Library for the Eighteenth Century

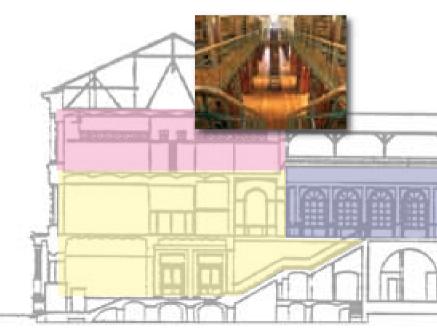
University Archives (as of 2003)

Maps

(65,000 old maps, 280,000 modern map sheets, 5,000 atlases and cartographic maps from some 120 countries)

Asia-Africa Reading Room (Asien-Afrika-Lesesaal)

- ca. 35,000 volumes
- subscriptions to more than 200 scholarly journals





Historical Library Building

Papendiek 14

1st Floor: Information Centre

National Repository Library for the 18th Century

1st Floor:

Pauliner Church

Exhibition and Events Hall

Ground Floor:

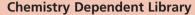
University Archives (as of 2003)

Entrance: Papendiek 14



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Divisional Libraries



65,000 volumes and subscriptions to 350 scientific journals North Campus: Tammannstraße 4 Mon.-Fri.: 8:00 a.m. - 6:00 p.m.





Forestry and Forest Ecology Dependent Library

135,000 volumes and subscritions to 700 scientific journals; 10,000 volumes in open stacks - North Campus: Büsgenweg 5 Mon., Tues.: 8:00 a.m. - 6:00 p.m.; Wed., Thurs.: 8:00 a.m. - 5:00 p.m.; Fri.: 8:00 a.m. - 4:00 p.m.

Medical Dependent Library

200,000 volumes, subscriptions to 920 journals University Medical Clinic (*Klinikum*): Robert-Koch-Straße 40

Mon. - Sunday: 8:00 a.m. - 10:00 p.m.





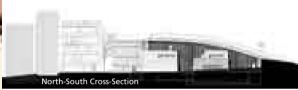
Physics Dependent Library

60,000 volumes and subscriptions to 350 scientific journals North Campus: Tammannstraße 1

Mon. - Fri.: 8:00 a.m. - 6:00 p.m.

Natural Sciences Departmental Library

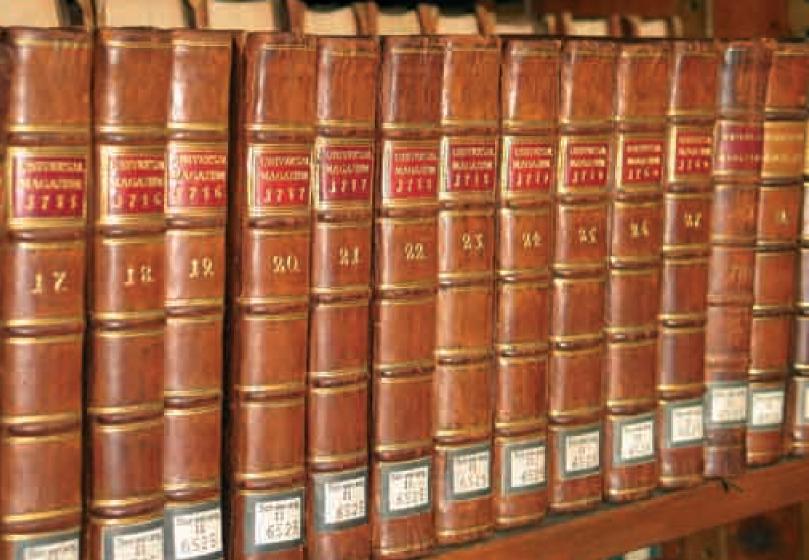




Concepts of innovation and progress are put into practice with the Natural Sciences Departmental Library. Students, instructors and researchers in the natural sciences will be provided with more than just printed and digital information on the North Campus. The integrated service centre will also teach and advise readers in the use of various media and new technologies. As of 2004/5 teaching, learning and the creation of support materials will be integrated into the service centre to be run cooperatively by the SUB, the GWDG and the multimedia centre (ZEM).



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Göttingen SUB serves as the German National Library for the 18th century.

With a generous inital grant from the Volkswagenstiftung (foundation), the work group German Imprints Collection (Sammlung Deutscher Drucke - www.ag-sdd.de) has established six libraries comprising the German Virtual National Library:

Collections

German Imprints





Contact Dr. Joachim Migl

1701 - 1800

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1450 - 1600 Bayerische Staatsbibliothek München Tel.: +49 (551) 39-53 97 migl@sub.uni-goettingen.de 1601 - 1700 Herzog August Bibliothek Wolfenbüttel 1701 - 1800 Niedersächsische Staats- und Universitätsbibliothek Göttingen 1801 - 1870 Stadt- und Universitätsbibliothek Frankfurt am Main / Senckenbergische Bibliothek 1871 - 1912 Staatsbibliothek zu Berlin - Preußischer Kulturbesitz 1913ff. Die Deutsche Bibliothek (Deutsche Bücherei, Leipzig; Deutsche Bibliothek, Frankfurt a. M.)

Manuscripts and Maps

Manuscripts and Rare Book

Contact

Head of the Department: Dr. Helmut Rohlfing

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Acquisitions and Cataloguing: Bärbel Mund. Karsten Otte

Tel.: +49 (551) 39-53 67 Fax: +49 (551) 39-53 84 hsd@sub.uni-goettingen.de

Reading Room:

Tel.: +49 (551) 39-52 35 Fax: +49 (551) 39-53 84 hsd@sub.uni-goettingen.de

Library Hours:

Mon.-Fri. 10:00 a.m. - 1:00 p.m.

The Manuscripts and Rare Books division has responsibility for the library's collection of incunabulae and rare books. In addition, manuscripts and archives of posthumous works as well as special collections such as the university's portrait collection may also be consulted in the Historical Building.

The incunabulae collection comprises around 3,100 volumes, including a parchment copy of the Gutenberg Bible. The rare book collection currently holds about 13,000 valuable and rare books from all scholarly fields from the sixteenth century through to the present.



The library holds 440 Western medieval manuscripts, some 2,900 Oriental manuscripts (including ca. 1,100 Islamic and 1,000 southeast Asian language manuscripts) and a small collection of music manuscripts. In addition there are about 6,700 modern manuscripts from the 18th to the 20th centuries as well as the library's archive.

Fulda Sacrament

Göttingen SUB intensely collects and catalogues German and foreign maps and atlases pertaining to all themes and geographical regions. The map collection is divided into old maps and atlases on the one hand and modern maps published after 1945 on the other.

It includes

- some 280,000 map sheets
- some 5,000 atlases
- topographical maps, to various scales, of approximately 120 nations
- a significant collection of some 65,000 atlases

The quantity and quality of the collection of old maps make it one of the most significant

ones in Germany.





Cornelis de Jode, Brasilia et Peruvia [Antwerpen, 1593]

Contact

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Open Stacks Area and Check-Out Service:

Mon. - Fri. 10:00 a.m. - 12:00 noon Mon. - Thurs. 2:00 p.m. - 3:00 p.m.

and by appointment



The valuable historical holdings, such as the Western and Oriental manuscripts, books, autographs and maps -but also heavily used new materials - require constant care and repair. The Conservation Department, established in 1970, and the library's bindery work hand-inhand both in repair work and in the training of bookbinders and students. They use established old methods as well the most up-to-date technology.

The **BuP** (*Buch- und Papierrestaurierung*) bibliography lists extensive resources on book and paper restoration, but also photographic materials. This database, listing more than 11,000 items, includes ordering information.

(http://www.sub.uni-goettingen.de/bup)

European Register of Microform Masters (http://www.eromm.org)

Göttingen SUB and the GBV administration in Göttingen jointly host the European database for microfilm masters. The registry lists more than 2,400,000 microfilms and 4,400 digital items held in major European and international libraries. EROMM also serves as the basis for ordering of copies of those items.

Care of Materials

Conservation department and bindery

BuP & EROMM

Contact

Conservation Department: Renate van Issem

Tel.: +49 (551) 39-5202 restaurierung@sub.uni-goettingen.de

Bookbindery: Burghard Teuteberg

Tel.: +49 (551) 39-5225 bubi@sub.uni-goettingen.de



Special-Subject Collections Areas

Concerning the purchase of literature Göttingen SUB assumes important functions and services in Germany. The special-collections program of the German national research foundation (Deutsche Forschungsgemeinschaft - DFG) has adopted a policy of shared subject specialist collection development whereby at least one copy of every scholarly publication is available in Germany either via inter-library loan or photocopy services.

Göttingen SUB has responsibility for several special-subject collections and has additionally become a worldwide leader in other fields, such as Oriental and Slavic Studies.

Newsletters and acquisition lists of these subject specialist collections can be freely subscribed to over the internet.

General theory of knowledge
Information and documentation,
book studies and library science
General scientific and scholarly journals

Altaic and Paleoasiatic languages, literatures and cultures

Finno-Ugric languages and literatures
Finland
Hungary
Estonian language and literature

Slavic studies and Indology (independent of the special-collection plan of the DFG)

Anglo-American studies: General United Kingdom and Ireland North America

Australia and New Zealand

Natural sciences:
General
Pure mathematics

Celtic studies

Astronomy, astrophysics, space research
Geography, geophysics
Thematic maps
Forestry

With the support of the DFG, Göttingen SUB has developed virtual subject libraries which provide access to electronic collections. The following are already in operation or are in preparation:

Anglo-American literature	History	Earth sciences
	Forestry	Mathematics

www.geo-guide.de

Internet-Guides

Subject gateways, which list high-quality web-sites in specific subjects for scholarly research, are particularly popular abroad.

Mathguide: www.mathguide.de

ForestryGuide: www.forestryguide.de

Anglo-American

Geo-Guide:

Literature Guide: www.anglistikguide.de

HistoryGuide: www.historyguide.de

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Contact
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enderle@sub.uni-goettingen.de



In order to support these modern services locally as well as worldwide, it is essential to make extensive use of information technology.

The shear importance of the library's IT services is perhaps indicated by the 10 million logins to the SUB's homepage and full-text server. The IT Department takes care of approximately 1,000 PCs for library staff and readers as well as services some 40 servers.

Additional responsibilities of this department include:

- electronic delivery services (GAUSS, subito)
- information structuring and retrieval for the library's OPAC
- information server (WWW)
- CD-ROMs, e-journals, electronic dissertations
- access standards for digital objects and services.

The R & D projects carried out by the library, such as the archiving of digital objects, are also actively supported by the IT Department.

Information Technology

Contact Frank Klaproth Tel.: +49 (551) 39-52 28

rel.: + 49 (551) 39-52 28 klaproth@sub.uni-goettingen.de





Search and Order

The **online catalogue** or **OPAC** is the most important tool in order to find materials held by SUB. This database contains about five million titles.

Materials included in the OPAC:

- books published before 1946 and after 1977
- journals and newspapers (complete for those published since 1946)
- maps, microforms and audio-visual materials published since 1977

Monographs published during the period 1946-1976 are included in the digitised alphabetical card catalogue.

- The **Union Catalogue of Göttingen Libraries**, a conglomeration comprising SUB and other local academic libraries, includes details of monographs published since 1990 and a nearly complete listing of journals published since 1946.
- The individual **catalogues** of the **academic libraries** in the local system, primarily used by the numerous university departments themselves, are in fact a subset of the **Union Catalogue of Göttingen Libraries**.
- Through the **Union Catalogue of the GBV** users have access to details of more than 15.7 million titles which reflects the holdings of over thirty-eight million books, journals, articles, proceedings, microforms, electronic documents, sheet music, audio-visual material, maps, etc. In addition, it includes journal information of all subito-delivery libraries in Germany and Austria as well as for other German libraries.

Online Catalogues



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Online Contents is a GBV database of more than sixteen million article titles from over 16,800 journals which can be searched via Göttingen SUB's system. With an emphasis on the natural sciences it contains articles published since 1993. The articles and reviews listed can be ordered online as an inter-library loan as well as through the fee-based GBV direct document delivery service.

Social and cultural sciences are served online by the International Bibliography of Periodical Literature (IBZ), which contains more than two million article titles from some 5,600 journals (since 1983).





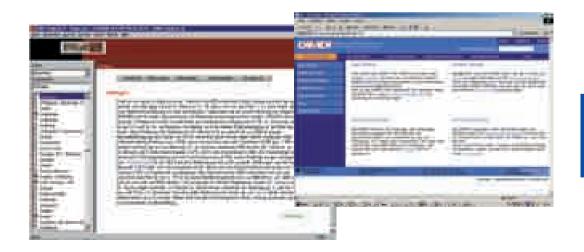


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For searches within **specific fields**, it is possible to access around 400 CD-ROM and online databases. These are available in SUB's multimedia room and via the university's intranet.

DIMDI-IVS supports the user in the search for medical literature.

The DIMDI (*Deutsches Institut für Medizinische Dokumentation und Information*) assists research in more than 100 German and international databases in the following areas: medicine, dentistry, social medicine, veterinarian medicine, sports medicine and athletics, alternative medicines, medical technology and pharmacology; plant medicine, food technology; and social sciences, psychology, agricultural science and forestry.



Subject Databases

Contact

Subject Databases: Dr. Klaus Meyer

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Contact

DIMDI-IVS:

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Information



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Central Information Desk (Zentrale Information)

Staff at the Central Information Desk in the new library building provide a face-to-face information service especially, but not exclusively, concerning bibliographical enquiries and inter-library loans. They provide support for literature searches of all kinds.

Personal inquiries:

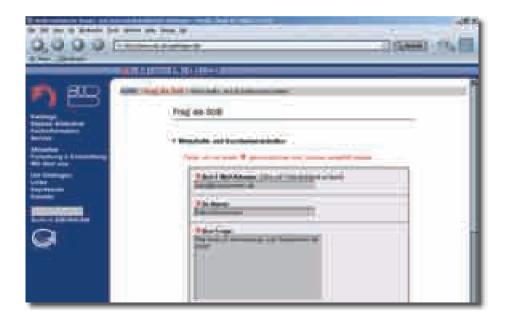
- Offering help with searches in SUB's OPAC, the GBV databases and in the use of SUB's CD-ROM network
- Providing assistance in inter-library loan orders and in the use of the document delivery service
- Helping in bibliographical research in the internet
- Giving advice on research strategies for complex searches
- Helping with the use of the catalogues of old stock and of special catalogues.

In addition, information on local holdings to enquirers outside of Göttingen is provided by telephone.

Written enquiries:

- Processing of bibliographic enquiries (including photocopy requests)
- Processing of orders in the reading room for enquiries from outside Göttingen
- Processing of applications for reprints

Since October 2002 the SUB has offered its "Ask SUB" (*Frag' die SUB*) service, an electronic reference service operating independent of the library's opening hours. All enquiries are answered by e-mail. It is intended to expand this service and to add a chat function at some point in the future. Hence SUB is preparing its cooperation with the international "QuestionPoint" system to implement this chat service. This collaborative reference service already includes almost two hundred leading libraries, including the Library of Congress.



Ask the SUB



Contact

Personal enquiries:

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Written enquiries:

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Subject Specialists

Scholars specialised in certain subject areas liaise with members of university faculties to select essential resources. These subject specialists also provide bibliographical information in their respective areas of expertise and advise how a variety of information sources, such as books and series available locally as well as internet resources, can be accessed and used. For difficult or complex research questions it is recommended to make an appointment with the relevant subject specialist.

Name:	Subject:	Tel.: +49 (551)	E-Mail:
Bähr-Porsch, Dr. Susan	Forestry Agricultural Sciences	39-8374	porsch@sub.uni-goettingen.de
Becker, Hans-Jürgen	Computer Science Mathematics	39-5230	becker@sub.uni-goettingen.de
Bethge, Christine	Baltic Languages Finno-Ugric Studies	39-5217	bethge@sub.uni-goettingen.de
Dudensing, Dr. Beatrix	Education Classics Philosophy Scandinavian Studies	39-5247	duden sing @sub.uni-goettingen.de
Eck, Reimer	Anglo-American Language Literature and Cultural Studies Celtic Languages and Literature	39-3494	eck@sub.uni-goettingen.de
Enderle, Dr. Wilfried	History, Social History Prehistoric Studies	39-5200	enderle@sub.uni-goettingen.de
Fast, Dr. Jan-Jasper	Economics and Business Social Sciences	39-2456	fast@sub.uni-goettingen.de

Fuchs, Dr. Heinz	Generalities Archaeology (Classical, Method and Theory and Reference) Art and Architecture Art History Literature (general) Romance Languages and Literatures Linguistics (general)	39-5240	fuchs@sub.uni-goettingen.de
Geppert, Wolfgang	Political Science Jurisprudence Administration and Management	39-2406	geppert@sub.uni-goettingen.de
Giella, Dr. Wolfgang	Altaistic Studies Social and Cultural Anthropology East Asian Languages Paleoasiatic Languages	39-2403	giella@sub.uni-goettingen.de
Glitsch, Dr. Silke	East European History Slavonic Studies	39-5208	glitsch@sub.uni-goettingen.de
Grünendahl, Dr. Reinhold	Indology Southeast Languages and Literatures	39-5283	gruenen@sub.uni-goettingen.de
Hillenkötter, Kristine	Library Science Book Science German Language and Literature Germanic Languages and Literatures Information and Documentation Musicology Dutch Language and Literature Folklore and European Ethnology Scholarship and Research	39-3882	hillenkoetter@sub.uni-goettingen.de
lhlenfeldt, Burkhard	Journalism	39-5291	ihlen f@sub.uni-goettingen.de

Kaltenborn, Helmut	Medicine	39-8389/5240	kaltborn@sub.uni-goettingen.de
Kunz, Bettina	Psychology	39-5379	kunz@sub.uni-goettingen.de
Meyer, Dr. Klaus	Chemistry Engineering	39-5285	meyer@sub.uni-goettingen.de
Migl, Dr. Joachim	German Print Collection 1701-1800	39-5397	migl@sub.uni-goettingen.de
Müller-Dreier, Dr. Armin	Theology Armin Athletics Religious Studies	39-2402	mdreier@sub.uni-goettingen.de
Pfurr, Dr. Norbert	Astronomy Earth Sciences Paleontology	39-5244	pfurr@sub.uni-goettingen.de
Rohlfing, Dr. Helmut	Manuscripts Incunabula Posthumous works Rare Books	39-5236/ 39-5235	rohlfing@sub.uni-goettingen.de
Schüler, Mechthild	Geography Maps	39-5278	schueler@sub.uni-goettingen.de
Schwartz, Dr. Werner	Non-European Archaeology Middle Eastern Languages and Literatures	39-5218	orient@sub.uni-goettingen.de
Timm, Dr. Arnulf	Biology Natural Sciences (general) Physics Veterinary Medicine	39-5249	timm@sub.uni-goettingen.de

Behind the scenes work of all kind takes place to select, provide and maintain the library's print and electronic information services from around the world.

Acquisitions and Cataloguing

Acquisitions

Cataloguing

Technical Processing

Availability

- Ca. 96,000 journal issues of 16,000 subscriptions are processed every year
- Ca. 150,000 monographs are purchased and made available every year
- Three hundred online or CD-ROM databases are always available

Orders are made with suppliers worldwide. In 2002 the budget for these orders stood at €6,400,000 per annum.

- Alphabetical cataloguing with the PICA library system
- Subject indexing according to national and international standards such as the Dewey Decimal Classification (DDC)
- Cataloguing journals and including details in the online Library of Electronic Journals (Elektronische Zeitschriftenbibliothek - EZB)

- Binding
- Repaire of damaged materials

Each year a total of some 200,000 volumes are processed by the departement.

- 280,000 items in diverse formats are made available for local and distant lending every year
- Reshelving. 550,000 borrowed books were reshelved in 2002.
- Inventory













Reading, Lending and Delivery

Reading and Working in SUB



The library's reading rooms provide access to printed and electronic resources. Information on the use of the library is available at the enquiry desk on the first floor (LS1) where books and other materials, which may only be used within the library, can also be obtained. These restricted materials are mostly books published before 1900, though pictorial works, items in large format and microforms are also included. Items of particular value may only be consulted in the secure reading room. The multimedia room has a number of machines for use of audio-visual and electronic resources. Carrels and trolleys which can be rented as well as lockers, group-working places, desks in the open stack areas all offer readers a choice of work and study options to suit their individual styles and needs. Books shelved in open stacks in LS1 include a restricted collection of important reference works – dictionaries, encyclopedias, handbooks and commentaries – as well as borrowable books. Since unbound journals and recently bound volumes are frequently used by the document delivery service, they are restricted to the library. There are, however, good photocopying facilities.

Contact
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Göttingen SUB is open to anyone above the age of 18, although exceptions are possible. It aims primarily to provide scholarly literature and information for the university, faculties and research institutions, but also for the city of Göttingen and southern Lower Saxony. Residents of Göttingen, schoolchildren and businesses are welcome to use the library. This also applies to people associated with neighbouring universities – including those outside of Lower Saxony.



Borrowable material from open stacks can be issued on a self-service machine at the exit points. Borrowed books can be renewed online via the OPAC up to four times provided the item has not been reserved by another reader. For a small fee the OPAC can also be used to recall any book which is on loan. Use and borrowing of materials is free of charge, although postage fees and overdue penalties are usually charged. Restricted material can be collected from and consulted at the reading room (LS1) or in the research rooms of the historic library building.

Local Lending



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ol@sub.uni-goettingen.de

Bettina Witzel

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Inter-Library Loan and Document Delivery Service

To obtain books and journals and photocopies of articles which are locally unavailable the use of two services may be made: inter-library loan with direct collection at the library (service fee: ≤ 1.00); direct delivery service to the reader's address (service fee: from ≤ 4.00 , depending on the user group, mode of delivery and time).



Inter-Library Loan

Readers of Göttingen SUB can place inter-library loan requests online (www.gbv.de) and collect the ordered books or copies from SUB. If any materials cannot be requested online then order forms are available at the Central Information desk. Details of electronic orders are displayed in the Your Account function of the OPAC. Once the requested material has arrived, the reader is notified by post.

Document Delivery Service

Using the **subito** or **GBVdirect** document delivery service, documents can also be delivered either by e-mail, fax or post to the readers address.

• subito

Subito is the documentary delivery service for national and international libraries. Subito also delivers scanned material and photocopies of articles as well as books. Used in conjunction with online search-and-order, subito delivers the requested items directly to requester's workplace.



GBVdirect

GBV direct is a fee-based rapid document delivery service provided by the GBV. Presently more than forty libraries from the consortium and major libraries from all over Germany participate in this service. GBV direct sends books, microfilms and post-1901 dissertations directly to the address of the requester and delivers photocopies and scans from journals, books, proceedings and Festschriften. Scanned documents are usually e-mailed.





Contact Reinhard Harms Tel.: +49 (551) 39-52 34, -52 76 Fax: +49 (551) 39-25 72 Document Delivery Service: ssq-s@sub.uni-goettingen.de

Inter-Library Loan: fernleihe@sub.uni-goettingen.de

Copying, Photographic and Scanning Services

Contact

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Tel.: +49 (551) 39-24 31 gleitsmann@sub.uni-goettingen.de

Bookbindery: Burghard Teuteberg

Tel.: +49 (551) 39-52 25 bubi@sub.uni-goettingen.de

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Institutsdienst

Contact Heike Mahrt

Tel.: +49 (551) 39-24 49 Fax: +49 (551) 39-25 72 ol@sub.uni-goettingen.de Göttingen SUB offers a comprehensive reprographic service:

copies from books and journals

scans (burned on CD or sent as e-mail)

print-outs of electronic dissertations and other documents

production of microfilms, production of microfiches and large-format slides

conventional or digital documents of reproducible quality

Additionally book bindings from simple "perfect binding" to cloth binding are possible.

The *Institutsdienst* connects the facilities of the university and the Max Planck Institutes as well as most of the university's medical facilities and departments with Göttingen SUB. Books and photocopies which have been ordered (including inter-library loan orders) are regularly collected and returned by the library's transport service.

For the collection and return of books outside the working hours of the borrowing desk, pickup boxes are situated in the new library building. Many departments and institutions as well as teaching staff who order in large numbers take advantage this service.

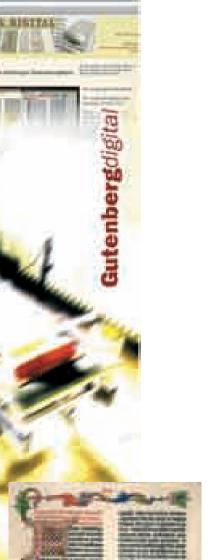
In Germany, 3,4 million units a year are sent via inter-library loan, a number which requires extensive planning and logistics. As part of two BMBF projects, Göttingen SUB has fundamentally restructured and optimised these book transport services with book collection services and container delivery. The library continues to coordinate new concepts in logistics.

Book Transport Service



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scale.

In order to make its valuable and in part even unique holdings available worldwide over the internet, SUB founded the Göttingen Digitisation Centre (*GöttingerDigitalisierungs-Zentrum*-GDZ) with the financial support of the German national research foundation DFG. The GDZ also serves as a

The Göttingen Gutenberg Bible (ca. A.D. 1454)

competence and service center on a national and international

The Göttingen parchment copy was first presented on the internet in the "Gutenberg Year" 2000. The epoch-making edition also includes the Göttingen Model Book of the scriptorium where the 1282-page Bible was illuminated as well as the Helmasperger's Notarial Instrument.

(http//:www.gutenbergdigital.de) (CD-ROM, € 54.00)

Awarding of UNESCO's "Memory of the World" prize for the Göttingen Gutenberg-Bible - Pauliner Church, 1 February 2002

From left to right: State Minister for Science and Cultural Affairs Thomas Oppermann, SUB Director Elmar Mittler, University President Horst Kern

Digitisation

Göttingen Digitisation Centre (GDZ)



Selected Digitisation Projects





Itineraria/Travel Writings

Digitising of selected texts from the 18th century

Nord-Americana

Digitising of selected holdings from 18th century materials dealing with North America

Mathematica

Combining of the digitised material from the GDZ with the series *Jahrbuch über Fortschritte der Mathematik* (1868-1943) and *Zentralblatt für Mathematik*

History of Science in the 18th und 19th Centuries

Digitisation of 300,000 pages of important works from the *Historia literaria universalis* and *Physico-Mathematica*

Sibirica

Digitisation of rare books, maps and manuscripts in the Asch Collection concerning the exploration of Siberia and the Polar region. Undertaken in cooperation with the Library of Congress, the Russian State Library in Moscow and the Russian National Library in St. Petersburg.



The GDZ as a competence and service centre

Providing help in various aspects of the digitisation: scanning of the books, registration of metadata and structured data and loading of completed digitised material on the internet

Partnerships for the development of software and workflow

Providing full-text versions using OCR programs

Providing digitised materials and full-text (online over the ducument server and off-line as CD-ROMs)

Standardisation



Contact

Göttinger DigitalisierungsZentrum gdz.sub.uni-goettingen.de adz@sub.uni-goettingen.de

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DigiZeitschriften



Digizeitschriften e. V. www.digizeitschriften.de Contact Caren Schweder Tel.: +49 (551) 39-56 71 schweder@sub.uni-goettingen.de Through this project three million pages from scholarly journals can be browsed, searched and downloaded from the internet. The materials range from English literature through library science, geology, sociology and Romance languages to business and law. The objective of this project, funded by the DFG, is to raise the awareness of and improve access to German publications.

The DigiZeitschriften e.V. association was founded by Göttingen SUB and seven other special-collections libraries in Germany in order to assure the continuation of this purpose.





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To date nine libraries are involved in the DigiZeitschriften project:

Staatsbibliothek zu Berlin - Preußischer Kulturbesitz

Universitäts- und Landesbibliothek Bonn

Sächsische Landesbibliothek - Staats- und Universitätsbibliothek Dresden

Stadt- und Universitätsbibliothek in Frankfurt am Main

Universitätsbibliothek "Georgius Agricola" der Technischen Universität Bergakademie Freiberg

Niedersächsische Staats- und Universitätsbibliothek Göttingen

Deutsche Zentralbibliothek für Wirtschaftswissenschaften (Kiel)

- Bibliothek des Instituts für Weltwirtschaft

Universitäts- und Stadtbibliothek Köln

Bayerische Staatsbibliothek München



Publishing and Producing

Göttingen SUB offers a wide spectrum of opportunities to publish scholarly works. These range from electronic presentation in the internet through CD-ROM or DVD publications to printing-on-demand or high-quality print publications. The library's services include advising the authors as well as carrying out the entire publishing process and making the document worldwide available through the library's OPAC.

Electronic Dissertations

Faculty, staff and students of Göttingen University can publish their dissertations in electronic form through the library. SUB offers conversion from the usual text formats into PDF. Alternatively, texts can be converted by the author at the GWDG where instructions in the process are given.

Electronic Publications

As with dissertations other publications can be made available as electronic full-text documents accessible through the library's OPAC. Göttingen SUB supports the preparation of the documents and assures their accessibility via the Internet.

Contact Gaby Weigang Tel.: +49 (551) 39-25 23 pep@sub.uni-goettingen.de

Scholarly text production and publishing of the future

Production

Text

- Written in a structured form (e.g. in MS Word)
- Transferred to XML format
- Medium-neutral presentation in the internet and the university's intranet
- Permanent access to the document



Placement on the Göttingen University's publication server through the SUB

- Indexing using of internationally compatible metadata
- Worldwide distribution
- Cross-linking

Scholarly Information Media-Neutral and Multimedia

Pictures

Support from the scan service of SUB and from the Göttingen Digitisation Centre (GDZ). Materials already digitised by GDZ, search using the document server

GDZ services:

- Scanning: bitonal, grey tones or colour
- Capture of metadata and of structured data
- Advice concerning digitisation

Motion Pictures

Supported by:

- Zentrale Einrichtung Medien (ZEM)
- IWF Knowledge and Media gGmbH
- -> Cooperation with organisations outside the university



Long-term archiving by the SUB



Publication

Printed Material

- Books, magazines
- Göttingen University Press
- Publications of the University Library
- Exhibition catalogues



Electronic

- Print on demand (e.g. ProPrint)
- Publication server for Göttingen University
- Electronic dissertations
- Göttingen SUB's WebDoc server



Multimedia

Supported by:

- IWF Knowledge and Media gGmbH
- Zentrale Einrichtung Medien (ZEM)
- Cooperation with organisations outside the university



ProPrint



The print-on-demand service *ProPrint* (www.proprint-service.de) has been available since summer 2003. This project, undertaken jointly with the Humboldt University in Berlin, brings digital publications from various universities' servers together, allowing them to be searched via a single search interface. Single copies of the captured material can then be sent to a local printing office.



Göttingen University Press

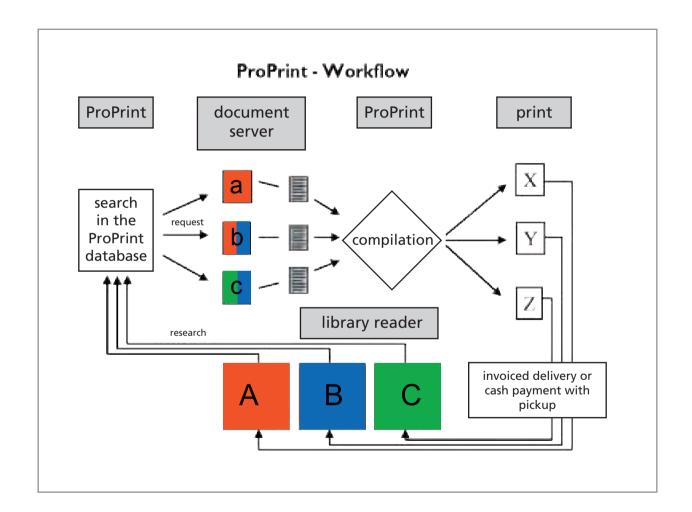
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SUB offers professional support in the publication of scholarly texts and provides worldwide access to them.

Göttingen University Press provides scholars the opportunity to publish books and journals in a medium-neutral form. All publications are peer-reviewed by a committee of scholars.









Pauliner Church



The Pauliner Church is a historical monument of distinguished rank. It was built around 1300 and is Göttingen's first Gothic church. In 1812 a ceiling dividing the lower and upper halves of the ship was added, the upper part being turned into a library hall. This is the location of the library scene in Heine's *Harzreise*. In the year 2000, after years of extensive renovation, the library could once more be opened to the public in its original historical appearance.



Exhibitions and Functions

building and in the historic library hall in the Pauliner Church. Particularly successful exhibitions in recent years were *Gutenberg und seine Wirkung* (Gutenberg and his impact) in 2000 and 100 Jahre Nobelpreis – Das Göttinger Nobelpreiswunder (One hundred years of the Nobel Prize – the Göttingen Nobel Prize wonder) in 2002. Materials pertaining to many exhibitions are documented in catalogues and multimedia CD-ROMs which can be purchased at reasonable prices. Information about the exhibitions and university functions at the library can be found through the SUB's homepage:

Each year Göttingen SUB organises numerous exhibitions in the lobby of the new library

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Since 1991 the Göttingen SUB has published the *Göttinger Bibliotheksschriften* (GBS), a series which contains contributions in various fields. Topics relate to the library, the university or to the region of Göttingen. Exhibition catalogues and lecture volumes of SUB also appear in this series. Starting with volume 13 (2000) *Göttinger Bibliotheksschriften* are also freely available on the internet while the printed editions can be found through the library's OPAC.

CD-ROM: € 20.00 catalogue: € 10.00



Selected additional publications



"Göthe ist schon mehrere Tage hier, warum weiß Gott und Göthe".

lectures accompanying the "Der gute Kopf leuchtet überall hervor" exhibition.



"Wohne immer in meinem Herzen und in den Herzen meiner Freunde allesbelebende Liebe!"



"Idylle, Polemik, Wohllaut"

Göthe, Göttingen und die Wissenschaft € 14.00

Friedrich Leopold Graf zu Stolberg € 10.00

Johann Heinrich Voß € 15.00





Research and Development

With its various projects Göttingen SUB is particularly active in the national and international development of the **digital library**.

The research and development projects of recent years have resulted in numerous new services which are available to all library readers and which have been used by other institutions either cooperatively or subsequently.

Research Areas

- Digitisation (→ GDZ, pp. 45 f.)
- Indexing and presentation of digital and printed resources
- Electronic publishing (-> pp. 50f.)
- Interoperability of metadata and formats
- Further development of international standards advancement
- Long-term archiving and availability



Digitisation

The Göttingen Digitisation Centre (GDZ), the virtual subject libraries (p. 24), the Internet Guides (p. 24), a number of digitising projects, electronic publishing (p. 50) and projects (p. 46) as well as the transport service for books (p. 43) have already been described.

Indexing and presentation of digital and printed resources

Further examples of current research projects:

CLIO-Online - Although the internet offers vast quantities of information they are not always easy to find. This also applies to the innumerable online resources available for historical study. To ease the use of the internet regarding the study of history, seven service providers have united to develop a central portal for German-language historical fields.

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DbClear - Clearing houses for subject areas aim to create collections of hierarchically-sorted links evaluated by scholars to help orientate users in the daily flood of new resources on the internet.



EULER and **EULER TAKE-UP** - European Libraries and Electronic Resources in Mathematical Sciences: the aim is to expand the currently existing EULER prototype service into a first-class European virtual library of mathematics.

Meta-Lib - As part of the German libraries' META-LIB project, Göttingen SUB is responsible for the basic elements of a code for indexing digital objects in context of the international discussion. The dedicated metadata server consists of two components: MetaGuide, in which national and international discussion on metadata is thoroughly documented from the viewpoint of librarianship, and MetaForm, a database in which various metadata formats are presented, analysed and compared. The focus is on the Dublin Core element set

Open Archive Distributed (OAD) - This project is dedicated to the research potential of the digital library to support communication among scholars. The focus of the research is the Open Archives Initiative (OAI), along with the design and implementation of prototypes for the establishment of hundreds of Open Archives.



Interoperability in metadata and formats

Advancement of

international

standards





EMANI - The "Electronic Mathematics Archives Network Initiative" is a joint undertaking of libraries and publishers, whose purpose is the long-term archiving of mathematical literature, which includes the digitisation of mathematical journals. With the acceptance of internationally recognised standards access to documents archived in separate locations is possible. Thus mathematical publications can be searched via a single search interface regardless of whether the data is archived in Germany, China or the United States.

DML - The "Digital Mathematics Library" project is a global effort to jointly produce the complete digitisation of scholarly mathematical literature. Ultimately this will make all works on mathematics digitally available.

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Bavarian State Library (BSB), Munich, Germany

DELOS Network of Excellence for Digital Libraries, Helsinki, Finland

Bibliothèque Nationale de France, Paris, France

Koninklijke Bibliotheek, Den Haag, The Netherlands

Lund University Libraries - NetLab, Lund, Sweden

UK Office for Library and Information Networking (UKOLN), University of Bath, England

Akademie der Wissenschaften zu Göttingen, Germany

Chinesisch-Deutsches Zentrum für Wissenschaftsförderung, Peking, China

Cornell University Library, Ithaca, New York, USA

The European Mathematical Information Service (EMIS), Europe

Tartu University Library, Tartu, Estonia

Fachinformationszentrum (FIZ) Karlsruhe, Germany

Hogrefe Verlag, Göttingen, Germany

Institute for Science Networking (ISN) Oldenburg GmbH, Germany

University of Michigan, Ann Arbor, Michigan, USA

Online Computer Library Center, Inc. (OCLC), Dublin, Ohio, USA

Russian Academy of Science, Moscow, Russia

Università degli Studi di Siena, Siena, Italy

Springer Verlag, New York, Berlin, Tokyo

Virginia Polytechnic Institute and State University, Blacksburg, Virginia, USA

...



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Current Sponsors









Memberships



Mission Statement of the Göttingen State and University Library



Information and knowledge are shaping the future of modern societies. Rapid access to printed and digital information is a decisive prerequisite for student's successful studies and for internationally renowned research.

The Göttingen State and University Library has been an innovative information centre for the university since its founding in 1734. As the state library it makes a considerable contribution in the information infrastructure for the state, country and beyond.

The satisfaction of our readers from the scholarly community, the economy and the public determines our actions.

We offer you:

- a unique historical and modern collection of information materials in various formats,
- worldwide network of electronic information,
- multimedia teaching and learning environments,
- most up-to-date technology,
- outstanding working conditions in aesthetic and functional architectural surroundings,
- a network of efficient, decentralised libraries.

We provide you with:

- a rapid guidance to the variety of information materials at the library through the selection and development of high-quality resources,
- the best prerequisites for efficient and independent use of information,
- differentiated training possibilities and individual assistance,
- open and easy access to our materials,
- direct shipment of materials to your workplace.

We are for you:

- experts in providing information,
- dedicated to reader services,
- innovative in daily work,
- creative in project work,
- a partner who is in international demand.



We are shaping the future of a knowledge-oriented society:

- through cooperation with leading institutions in the information field,
- by taking on special tasks in archiving and making information available, such as the National Library for the 18th century, in the management of special-subject areas, in the Digitisation Centre,
- through cooperation in the solving of central questions of the worldwide networking of information supply with focal points such as standardisation, electronic publishing and knowledge-based development of the internet.

Motivation and competence are the basis of our success.

Through our cooperative and reliable management style we are able to:

- provide an environment for efficient work,
- promote individual capabilities of all colleagues,
- offer well-managed personal and personnel development.



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Director's secretary

Tel.: +49 (551) 39-5212 Fax: +49 (551) 39-5222 mittler@sub.uni-goettingen.de For a donation of € 300.00, a brass plaque with your name will be placed on one of the shelves in the Pauliner Church. Of course you can sponsor more than one shelf, an exhibits case or even a complete bookshelf.

In this way you can help maintain the cultural aura that the exhibition and functions hall enjoys and make further exhibitions possible.

Please make your contribution by money transfer to the following account:

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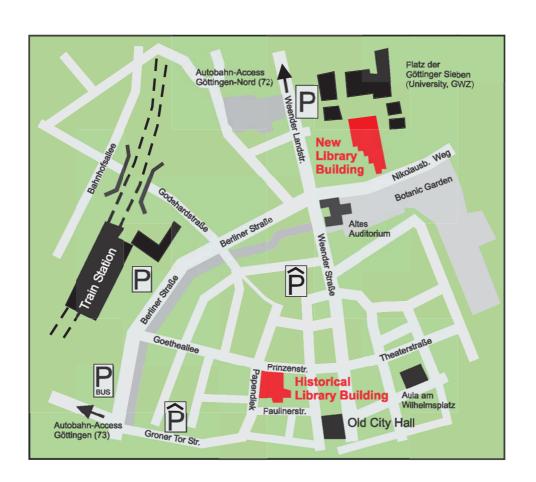
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July 2003



Nkdtctkgu'ctg'gzrgtkgpekpi 'c'tgpckuucpeg0
Only someone who changes stays, and we wish to remain
- for all our users in Göttingen and around the world.

Elmar Mittler, SUB Göttingen

Centre for research and information services, local and world wide



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