

BALTIC SUMMER SCHOOL

Technical Informatics & Information Technology

DAAD Deutscher Akademischer Austausch Dienst
German Academic Exchange Service



13.08.-28.08.10

CONTACT

GERMANY:

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LITHUANIA:

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ORGANISER:

Science Confederation luK, Rostock
Coordinator: Dr. Christine Bräuning
Scientific Director: Prof. Dr. Clemens Cap



Funded by the German Academic Exchange Service by means of the German Federal Ministry of Education and Research

WELCOME TO LITHUANIA

This year, the Science Confederation luK has organised an International Summer School at Kaunas University of Technology under the aegis of the German Embassy in Vilnius. The DAAD now supports the Summer School the sixth year.

The International Summer School offers special courses to support the internationalisation of education and the cooperation among the universities of the Baltic Sea Region.

AIMS:

- Preparation for international Master and Ph.D. programmes in Germany
- Further specialisation in computer science and information technology
- Learning in a stimulating environment

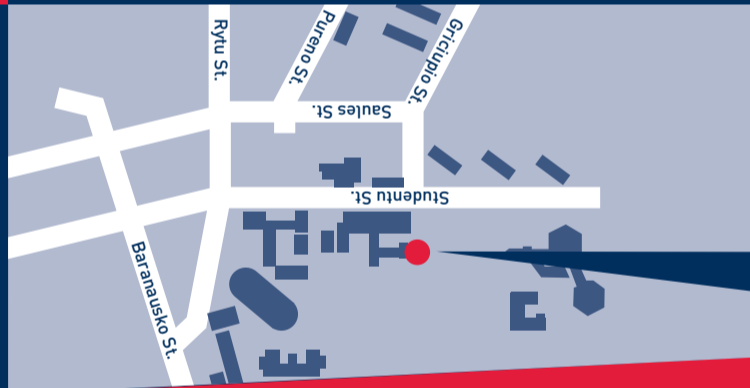
CONTENT:

- Courses in Technical Informatics and Information Technology
- Introduction into academic writing and advanced research topics
- Attendance at conference „Learning in Networks“
- Visit to a local IT Company
- Tutorials and practical tasks
- Language training for academic presentation (optional in German or in English)
- Leisure activities and social contacts

SPECIAL EVENT
→ 20th to 21st August 2010
BALTIC CONFERENCE
„LEARNING IN NETWORKS“



LOCATION:
Kaunas University of Technology
Faculty of Informatics
Studentu st. 50
LT-51368 Kaunas
LITHUANIA



LOCAL REGISTRATION:
Faculty of Informatics, Department of Computer Science
Studentu st. 50-215
MEETING POINT: Studentu st. 50-101

How to get there by bus:
From Kaunas train station or bus station you can take the bus No. 3 (direction: 2-oji ligoninė) to station Studentu g. (8 stations).
You may buy your ticket from the driver or at the press kiosk.

BENEFITS:

- Free accommodation
- No fee for students
- Reimbursement of travel costs for participants from the Baltic states and neighbour states

TOTAL TIMES:
Lectures: 48 hours
Tutorials: 12 hours
Practical Work: 16 hours
Academic Presentation: 4 hours
Academic Writing: 4 hours

DAY	9:00 - 10:30	10:45 - 12:15	13:30 - 15:00	15:15 - 16:45	17:00 - 18:30	19:00
13.08.	Welcome	Placement Test	Visit IT company	Practical Work	City Tour	
14.08.	Academic Presentation	Lecture A	Lecture B	Lecture C	Lecture C	
15.08.	Academic Presentation	Lecture A	Lecture B	Lecture C	Lecture C	
16.08.	Academic Presentation	Lecture A	Lecture B	Lecture C	Lecture C	
17.08.	Student Presentation	Lecture A	Tutorial A	Lecture B	Tutorial B	Social Event
18.08.	Lecture C	Tutorial C	Academic Writing	Practical Work	Practical Work	
19.08.	Excursion / Guided Tour 1					
20.08.	Preconference Tutorial	Studying in Germany	Conference	Alumni Meeting	Social Event	
21.08.	Conference		Conference	Practical Work		
22.08.	Lecture D	Lecture E	Lecture F	Academic Writing	Practical Work	
23.08.	Lecture D	Lecture E	Lecture F	Practical Work		
24.08.	Lecture D	Lecture E	Lecture F	Practical Work		
25.08.	Lecture D	Lecture E	Lecture F	Tutorial F	Feedback	
26.08.	Lecture D	Tutorial D	Lecture F	Lecture E	Tutorial E	
27.08.	Practical Work Presentation		Consultations / Home Studies			Farewell
28.08.	Exam (Part 1)	Exam (Part 2)				

DURATION AND CERTIFICATE:
The Summer School takes 16 days and contains six special modules, one module „Academic Presentation“ (German or English) plus individual research and studies for the module „Academic Writing“ with a total amount of 8 credits. Credits are allocated, based on student's workload (ECTS-system).

The Summer School ends with a final exam. On successful completion of the courses, a certificate, which confirms the ECTS-credits earned as well as the grade, is awarded. The certificate is signed by all lecturers and includes a detailed description of the content and number of the courses attended.

- PLANNED TOPICS AND LECTURERS:**
- **MODULE A: Web 2.0**
Prof. Dr. Clemens Cap, Rostock
 - **MODULE B: Error-Control Coding for Data Networks**
Prof. Dr.-Ing. Andreas Ahrens, Wismar
 - **MODULE C: Network and Cloud Computing**
Dr.-Ing. Peter Sobel, Lübeck
 - **MODULE D: E-Learning in Networks**
Prof. Dr.-Ing. Aike Martens, Rostock
 - **MODULE E: Computer Forensics**
Dr.-Ing. Thomas Mündt, Rostock
 - **MODULE F: New Standards for WLAN**
Dr.-Ing. Andreas Könsgen, Bremen

DEADLINE FOR APPLICATION: 2nd June 2010

INFORMATION TO SUCCESSFUL APPLICANTS: 4th June 2010

AVAILABILITY OF LECTURE MATERIALS: 1st July 2010

DEADLINE FOR CONFERENCE PAPERS: 5th July 2010

APPLICATION PROCEDURE:
Send the following documents to the contact address in Germany:
• Letter of intent
• Short Curriculum Vitae
• Certificate of Examinations or Academic Transcript
• Language Certificate for German and/or English
• (optional) Letter of Recommendation
Or use online registration at our website:
→ www.ief.uni-rostock.de/basoti

REQUIREMENTS:
• A completed Bachelor's Degree in informatics, computer or electrical engineering or similar subject
• Good knowledge of German and/or English language

TARGET GROUP:
Students and professionals in the field of Informatics, computer or electrical engineering

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DEADLINE FOR APPLICATION: 2ND JUNE 2010

DAAD

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Information Technology

→ Apply now ←
International Summer
School in Lithuania!!!



KAUNO
TECHNOLOGIJOS
UNIVERSITETAS



SPECIAL EVENT → 20th to 21st August 2010
BALTIC CONFERENCE „LEARNING IN NETWORKS“

Design: www.kempka-schalz.de

CONTENT	TOPICS	APPLICATION PROCEDURE	CONTACT & INFO
<ul style="list-style-type: none"> • Courses in Technical Informatics and information technology • Introduction into academic writing and advanced research topics • Conference „Learning in Networks“ • Visit to a local IT Company • Tutorials and practical tasks • Language training for academic presentation 	<ul style="list-style-type: none"> • Web 2.0 • Error-Control Coding for Data Networks • Network and Cloud Computing • E-Learning in Networks • Computer Forensics • New Standards for Wireless Local Area Networks 	<p>TARGET GROUP → Students and professionals in the field of informatics, computer or electrical engineering</p> <p>REQUIREMENTS → A Bachelor's Degree in informatics, computer or electrical engineering or similar subject → Letter of Intent → Short Curriculum Vitae → Certificate of Examination or Academic Transcript → Language certificate</p> <p>Send the documents to the contact address or use online registration at our website: www.ief.uni-rostock.de/basoti</p>	<p> Organised by Science Confederation IuK, University of Rostock</p> <p>Project Coordinator: Dr. Christine Bräuning Scientific Director: Prof. Dr. Clemens Cap</p> <p>University of Rostock Department of Computer Science Albert-Einstein-Str. 21 D-18059 Rostock, Germany</p> <p>Phone: +49 381 498 7660 Fax: +49 381 498 118 7660 E-mail: christine.braeuning@uni-rostock.de</p>