

DAAD

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VILNIUS GEDIMINAS
TECHNICAL UNIVERSITY



Baltic summer school: Technical Informatics and Information Technology 2013

Vilnius

July 20 – August 4, 2013

List of participants

Nr.	Last Name	First Name	Country	Contacts
1	Abulamddi	Mohammed	Estonia	
2	Ademowo	Adewale	Ireland	
3	Aga	Genene Mekonnen	Czech Republic	
4	Avante Reyes	Jorge	Germany	
5	Barlit	Anton	Lithuania	
6	Barushka	Aliaksandr	Norway	
7	Dac	Pavel	Poland	
8	Dolberg	Lautaro	Luxembourg	
9	Duysenbaeva	Elizabeth	Russia	
10	Godeni	Dardan	France	
11	Helbig	Christopher	Estonia	
12	Ivashchenko	Dmytro	Ukraine	
13	Jaber	Basel	Germany	
14	Kashnitskiy	Yury	Russia	
15	Kazlauskas	Mantas	Lithuania	
16	Khilji	Wajid Ali	Estonia	
17	Khurana	Chaitanya	Finland	
18	Lagunov	Nikita	Russia	
19	Lebedev	Ivan	Lithuania	
20	Letan	Thomas	France	
21	Luchoy	Ivan	Ukraine	
22	Matteplackel	Lal Mohan	Finland	
23	Muljava	Nebojša	Serbia	
24	Pamuklu	Turgay	Turkey	
25	Pantiuchina	Jevgenija	Italy	
26	Psenjen	Nelson Kigen	Italy	
27	Safaverdi	Mohsen	Poland	
28	Safaverdi	Hossain	Poland	
29	Sichinava	Tsotne	Georgia	
30	Steckevičius	Žilvinas	Lithuania	
31	Sun	Hao	Germany	
32	Suvar	Bogdan	Romania	
33	Tibebu	Tigist	Germany	
34	Tovstukha	Iuliia	Ukraine	
35	Ullah	Irfan	Germany	
36	Visloguzov	Daniil	Russia	
37	Zhao	Xue	Germany	

Programme

Day	09:00-10:30	10:45-12:15	12:15-13:30	13:30-15:00	15:15-16:45	17:00-18:30	19:00
Sa.	Welcome Meeting VGTU Library	Academic Socialising VGTU library	break	Lecture A L401	Lecture B L401	Lecture C L401	City Tour Get Together
So	Academic Presentation (German or English) L417, L418, L420, L427	Academic Presentation (German or English) L417, L418, L420, L427	break	Academic Writing L417, L418, L420	Lecture A L401	Lecture C L401	
Mo	Academic Presentation (German or English) L417, L418, L420, L427	Academic Presentation (German or English) L417, L418, L420, L427	break	Visit IT Company [BAIP]	Lecture A L401	Lecture B L401	
Di	Academic Presentation (German or English) L417, L418, L420, L427	Academic Presentation (German or English) L417, L418, L420, L427	break	Practical Work / Lab L427	Lecture A L401	Lecture B L401	Social Event
Mi	Students Presentation L417, L418, L420, L427	Students Presentation L417, L418, L420, L427	break	Practical Work / Lab L427	Tutorial A L427	Lecture C L401	
Do	Lecture B L401	Tutorial B L427	break	Lecture C L401	Tutorial C L427	Relaxation / Home Studies	
Fr	Exam (Part 1) VGTU Library			Excursion / Guided Tour 1			
Sa	Talks / Papers 03	Students Talks and Poster Lunch 03	break	Alumni Meeting & Academic Job Market 03	Study and research in Germany 03		Social Event
So	Workshop "Responsive Web Technologies" L427	Workshop "Malware Analysis" L427	break	Workshop "Sumorobot programming" L427		Practical Work / Lab L427	
Mo	Lecture D L401	Lecture D L401	break	Lecture F L401	Lecture F L401	Relax or Sports	
Di	Lecture E L401	Lecture E L401	break	Lecture E L401	Lecture E L401	Practical Work / Lab L427	Evening Talk
Mi	Tutorial E L427	Academic Writing L417, L418, L420	break	Lecture D L401	Lecture F L401	Practical Work / Lab L427	
Do	Lecture D L401	Tutorial D L427	break	Lecture F L401	Tutorial F L427	Relax or Sports	
Fr	Practical Work Presentation / Lab Results [local company or L401]	Practical Work Presentation / Lab Results	break	Feedback L401	Relaxation / Home Studies		Fare Well
Sa			Excursion / Guided Tour 2				
So	Exam (Part 2) VGTU Library						
A	Basic Concepts in Cryptography	Ahrens				Lectures	48 hours
B	Network Security	Pfisterer				Tutorials	12 hours
C	Advanced Cryptographic Applications	Cap				Practical Work	16 hours
D	Privacy Protection and Anonymity in the Internet	Sobe				Presentation Skills	16 hours
E	Computer Forensics	Mundt				Academic Writing	4 hours
F	Information Security Management Systems and Cloud Security	Kemmerich				Conference/ Workshop	12 hours
	Alumni Meeting / Academic Job Market / Studying Germany	Bräuning				Alumni	6 hours

About Vilnius Gediminas Technical University

General information

Vilnius Gediminas Technical University (VGTU) is one of the region's leading institutions, providing rigorous, technology-based education and research opportunities to students of all levels. In Lithuania, VGTU is ranked second overall among universities according to the preference of graduating high school seniors with excellent marks. It also ranks third in the national University Ranking system. In 2013 university was ranked with 3 QS stars (5 stars for infrastructure, studies, and innovation).

VGTU earns its place as a leading university by integrating innovative approaches with technical training. The University offers over 100 study programmes to more than 12 000 students from Lithuania and around the world. The University consists of 9 faculties, 1 institute, 59 departments and 3 study centers, guaranteeing exceptional support for each field of study.

VGTU places a strong emphasis on internationalization and is constantly increasing international partnerships. Currently, there are around 600 outgoing VGTU students and around 600 incoming international students. The University has over 280 bilateral agreements through the Lifelong Learning Programme/ERASMUS framework with strategic partner universities in Austria, Belgium, Denmark, Finland, France, Germany, Greece, Italy, Netherlands, Norway, Poland, Portugal, Spain, Sweden, and the United Kingdom, and over 100 bilateral agreement with Asian, South and North American, European partner universities.

Term dates

Period	Number of weeks	Dates (yyyy-mm-dd)
Autumn semester	16	20xx-09-01 – 20xx-12-24
Christmas holidays	1	20xx-12-24 – 20xx-01-03
Examination session of autumn semester	4	20xx-01-04 – 20xx-01-31
Winter holidays	1	20xx-02-01 – 20xx-02-07
Spring semester	16	20xx-02-08 – 20xx-05-31
Examination session of the spring semester	4	20xx-06-01 – 20xx-06-27
Summer holidays	9	20xx-07-06 – 20xx-08-31

Faculties and degree programmes

- Architecture
- Business Management,
- Civil Engineering
- Creative Industries
- Electronics
- Environmental Engineering
- Fundamental Sciences
- Mechanics
- Transport Engineering
- Institute of Aviation

15 study programs in English

Bachelor degree programs (10)

- Architecture
- Business Management
- Building Energetic
- Information Systems Engineering
- Electronics (Informatics Engineering)
- Mechanical Engineering
- Civil Engineering
- Transport Engineering Economics and Management
- Economics Engineering
- Telecommunication Engineering

Master degree programs (6)

- Environmental Management & Clean Production
- Industry Engineering and Management
- Business Management
- Electrical Energetic Systems Engineering
- Information Technologies
- Architecture



Contacts

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Central Building, 5th Floor, Room 517

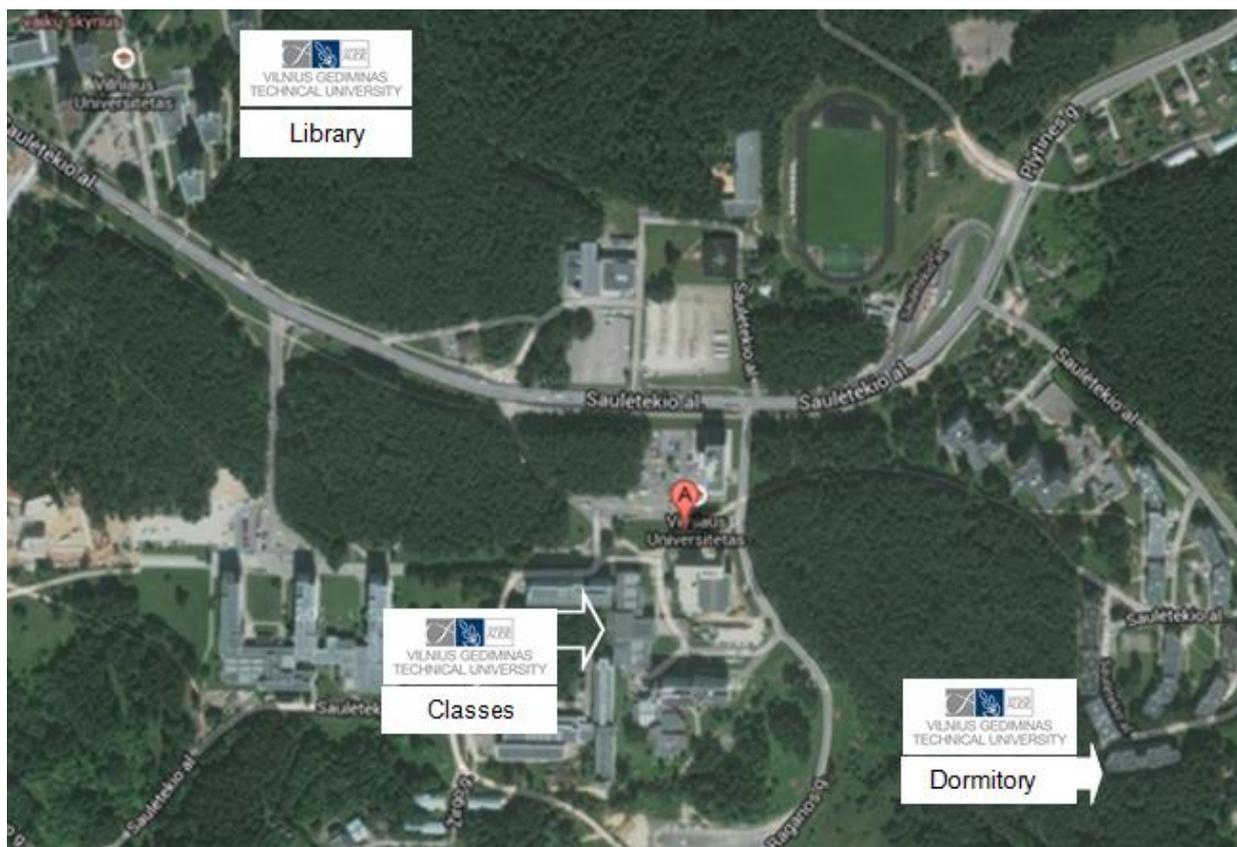
+370 5 274 4958

urd@vgtu.lt

Orientation:

1. Registration and Welcome meeting: Vilnius Gediminas Technical University Library, Saulėtekio al. 14, II floor, 217 room.
2. Other classes will be at Vilnius Gediminas Technical University Faculty of Fundamental Sciences, Saulėtekio al. 11, IV floor.

Map of the Sauletekis Campus



Internet

Classroom connection: **username: stud** and **password: stud**

Eduarom wireless connection:

username:	password:
basoti1@vgtu.lt	guest1
basoti2@vgtu.lt	guest2
basoti3@vgtu.lt	guest3
basoti4@vgtu.lt	guest4
basoti5@vgtu.lt	guest5

Telephone

All summer school students will receive SIM card with Lithuanian phone number on 20th July (Saturday) Welcome meeting.

Town of Vilnius

Sightseeing and activities



Cathedral square

Katedros Sq. 1
Tel. +370 5 261 0731
E-mail info@katedra.lt
www.katedra.lt

Entrance - Free



Gediminas Avenue

From the Žvėrynas Bridge to Cathedral Square Entrance- Free



Gediminas' Tower of the Upper Castle

Arsenalo Str. 5
Tel. +370 5 261 7453 Entrance 2LT
www.lnm.lt



National Museum of Lithuania

Arsenalo Str. 1, 3
Tel. +370 5 262 9426
E-mail muziejus@lnm.lt
www.lnm.lt



Television Tower

Sausio 13-osios Str. 10
Tel. +370 5 252 5333
www.lrtc.lt

Entrance- 21 Lt



Vilnius Picture Gallery

Didžioji Str. 4
Tel. +370 5 212 4258
E-mail galerija@ldm.lt
www.muziejai.lt

MORE EVENTS and SIGHTSEEING on website of Vilnius Tourism Information Center
<http://www.vilnius-events.lt/en>

Social Events and Excursions

20th July, Saturday

Guided city tour, Vilnius Old Town.

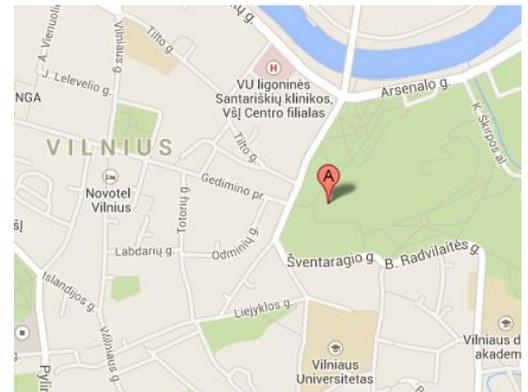


Pick-up time - 19:00

Pick-up point - VGTU main building (Saulėtekio al. 11, Vilnius).

Meeting point - In front of the Cathedral Bell Tower.

The Old Town of Vilnius, one of the largest surviving medieval old towns in Central Europe. It is a place where some of Europe's greatest architectural styles - gothic, renaissance, baroque and neoclassical - stand side by side and complement each other. In 1994 the Vilnius Old Town was included in the UNESCO World Heritage List (No. 541) in recognition of its universal value and originality. In 2009 Vilnius was European Culture Capital together with Austrian Linz.



Get together



20:30

Informal get-together event, "Berneliai" Restaurant (A. Vienuolio g.1/Gedimino pr. 19, Vilnius)

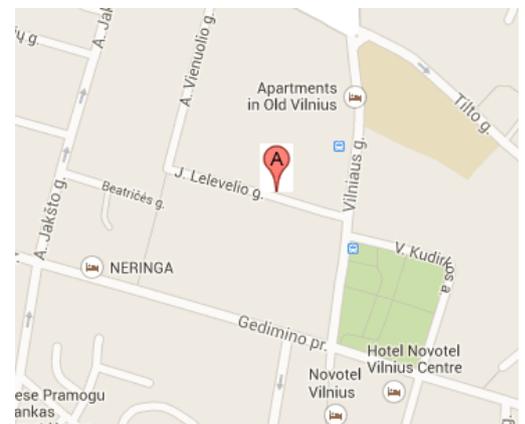
Traditional Lithuanian dinner. Lithuanian cuisine features the products suited to its cool and moist

northern climate: barley, potatoes, rye, beets, greens, and

mushrooms are locally grown, and dairy products are one of its specialties. Since it shares its climate and agricultural practices with Eastern Europe, Lithuanian cuisine has much in common with other Eastern European and Jewish cuisines. Nevertheless, it has its own distinguishing features, which were formed by a variety of influences during the country's long and difficult history.

Every region in Lithuania has preserved its original traditional dishes. The Aukštaitija residents are experts in flour and freshwater fish dishes and their culinary heritage is member of the European Culinary Heritage. The Žemaitija residents are excellent cooks of potatoes, vegetable and dairy meals. People from Suvalkija are unrivalled in smoked meat products. Residents of Dzūkija specialize in dishes of forest products as well as cakes. The most savoury smoked fish can be tested in Lithuania Minor and on both shores of the Curonian Lagoon.

In Lithuania people usually eat three meals each day. Breakfast is between 7 and 9 am, the main meal between 12 and 3 pm, and a lighter meal between 6 and 8 pm. In rural areas, meals are eaten earlier than in



urban areas. For the midday meal most people either go home or eat in cafeterias at work. Toasts are often made during meals, whether guests are present or not.

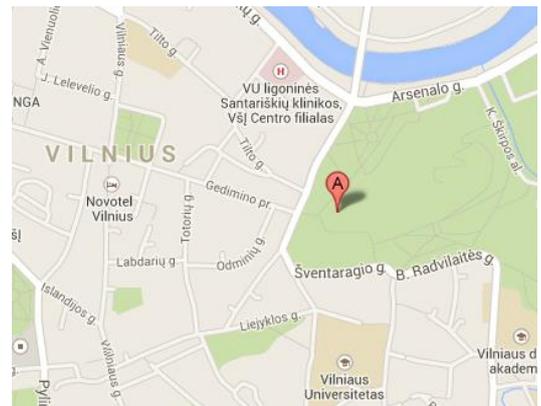
23rd July, Tuesday

Fancy Hunting, Vilnius Old Town.

Pick-up time - 19:00

Pick-up point - VGTU main building (Saulėtekio al. 11, Vilnius).

Meeting point - In front of the Cathedral Bell Tower.



Fancy hunting in Vilnius. To succeed in this photo shooting adventure participants act out their wildest ideas. Photos taken from the adventure will make you smile even years after! The goal of the event is to use the teams resources to locate the places on photos and shoot the photo of the same object. Your team should be on the photo as well. There are exact rules written on each photo how the team has to be on that specific photo. Some of the rules are pretty crazy... After the activity review of the pictures and glass of beer for every participant.

26th July, Friday

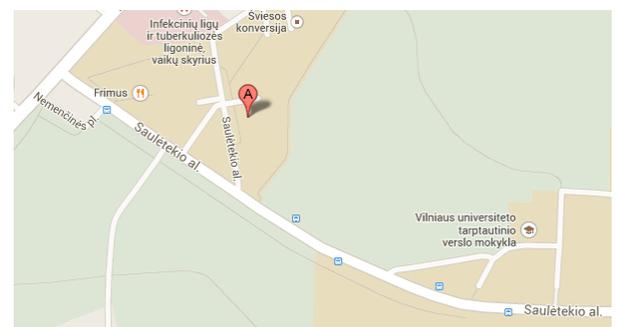
Excursion to Trakai and Island Castle / Restaurant "Kybynlar"

11:00

Pick-up point - VGTU library (Saulėtekio al. 14, Vilnius).

Trakai is a historic city and lake resort in Lithuania. It lies 28 km west of Vilnius. A notable feature of Trakai is that the town was built and preserved by people of different nationalities. Historically, communities of Karaims, Tatars, Lithuanians, Russians, Jews and Poles lived here. Trakai castle is a unique castle which is the only one of its type in the entire Eastern Europe. The castle is surrounded by waters on all four sides and is called the Trakai Island Castle. Though constructed in 1410 just after the famous Battle of Grünwald as a defence fortress, it was turned into a residence of Grand Dukes of Lithuania Vytautas and Kęstutis.

After excursion you will have Karaites style lunch in restaurant Kybynlar.



27th July, Saturday

Brain battle together with conference speakers and alumni, Bar "Juoda raudona" ("Black red")



Pick-up time - 19:00
Pick-up point - VGTU
main building
(Saulėtekio al. 11,
Vilnius).
Meeting point -
Vienuolio str. 4, Vilnius.



Brain Battle. After the game light lunch and glass of beer.

30th July, Tuesday

Evening talk at Vilnius Gediminas Technical University



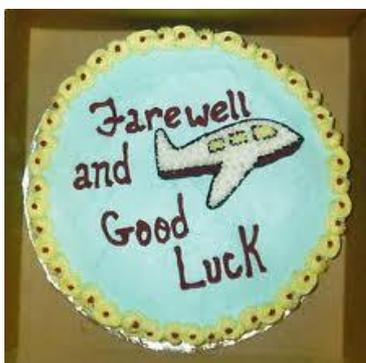
19:00
Pick-up point -
VGTU canteen
(Saulėtekio al. 11,
Vilnius).

Snacks and drinks
during the talk.



2nd August, Friday

Farewell party



Pick-up time - 18:30
Pick-up point - VGTU main
building (Saulėtekio al. 11,
Vilnius).
Meeting point - Vienuolio str. 4,
Vilnius.

Dinner and chatting. DJ from
22:00.

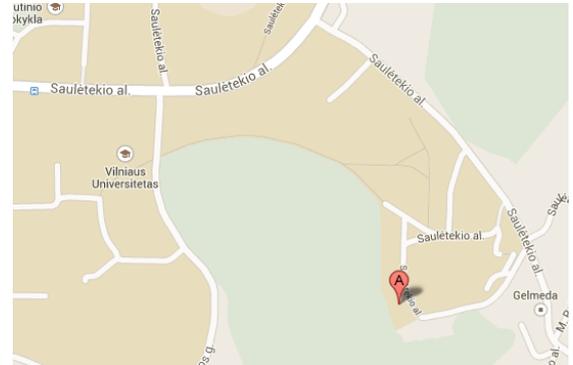


3rd August, Saturday

Guided tour to Anykščiai



10:00
Meeting point - VGTU
dormitory (Saulėtekio
al. 39A, Vilnius).



Narrow gauge railway of Aukštaitija, otherwise Siaurukas, is a unique open air museum, which celebrated its 114 anniversary this year. Anykščiai Railway Station in is a unique technical, architectural and cultural monument of the 19th and 20th centuries. Historical two-storey station building, residential houses for railway workers, water tower, storehouse, spacious cobbled square and steel bridge over the Šventoji River have been preserved within this complex up to the present days.

Visit to Horse museum with bread baking educational programme and traditional Lithuanian lunch. Looking at the dough-trough in the farmhouse. A story about making bread: rye sowing, trashing, grinding, baking bread and treating it with respect. A practical task is to bake a little loaf of bread.

OPTIONAL. Alpine-coaster ride invites you to visit Kalita mountain and experience the speed of the wind and a trip full of adrenaline. Kalita hill is unique by its relief and it gives a possibility to get different sensations by the going down in the speed of 40 km/h. Price – 5 Lt per ride.

Vilnius forecast

1st week weather forecast for Vilnius:

Date	20.05	21.05	22.05	23.05	24.05	25.05	26.05
Lowest temperature	12°C	12°C	14°C	14°C	13°C	13°C	17°C
Maximum temperature	17°C	17°C	20°C	18°C	17°C	22°C	23°C
Sky cover							

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