



GUIDEBOOK

NFC Congress 2012

5th International Congress on
Near Field Communication

11th - 12th September, 2012
Campus Hagenberg / Austria

<http://congress.nfc-research.at>



University of Applied Sciences

NFC Congress 2012 - Welcome

Welcome

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The 5th NFC Congress 2012 takes place in Hagenberg, Austria, from September 11th - 12th. The big focus for NFC will be Mobile Payment during the next years. Therefore, we organize a dedicated session on this topic, where the big players present the future of mobile payment. Other topics of the NFC Congress will be applications, transportation, software development, testing and security. The NFC Congress is the right place to exchange views, experiences and information about the newest applications, rollouts, services and technologies. In addition to the Business and Applications Conference, an exhibition gives the opportunity to demonstrate new products and services.

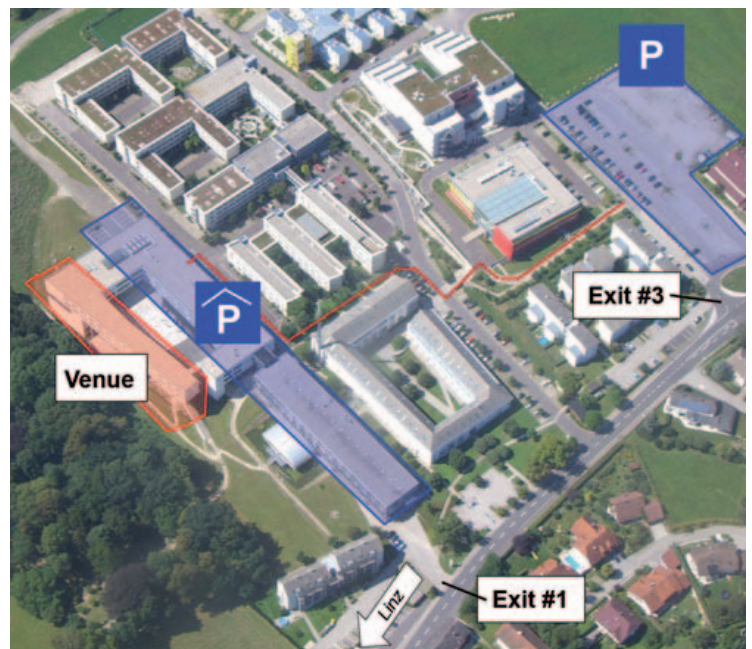
Welcome to Hagenberg

Hagenberg is located approximately 20 kilometers north-east of the city of Linz. The campus is part of the “Software Park Hagenberg”, which also hosts several university research departments and software companies. With its unique combination of education, research, and business, Hagenberg has established itself as a dynamic center of computing and software development with an international reputation. Several high-tech companies and research centers have chosen to settle in the Software Park in Hagenberg. An outstanding mix of the most modern technology combined with the picturesque setting of the Hagenberg castle give the town its unique flair. Hagenberg offers focused degree programs in the field of Information Technology away from the bustle of the big city, yet with easy access to the resources of the provincial capital.

Conference Venue

FH OÖ - University of Applied Sciences Upper Austria
School of Informatics/Communications/Media
Softwarepark 11,
4232 Hagenberg/Austria, Europe

Campus & Softwarepark Hagenberg



Arrival to Hagenberg

Travelling by Airplane

The closest airport is the “Blue Danube Airport” (LNZ) just outside of Linz, with direct flights to Berlin, Düsseldorf, Frankfurt, London, Palma de Mallorca, Wien. Or alternatively take a plane to Salzburg (140 km), Vienna (210 km) or Munich (270 km) and continue by train.

The Blue Danube Airport Linz, is located in the city called Hörsching. You can go to Linz by train or take the shuttle-bus “Blue Danube Airport Lines” (No. 601) from the airport to the main station „Hauptbahnhof“ (duration about 25 min). Public transportation from Hauptbahnhof to Hagenberg is available as well as taxi services.

Travelling by Train

Hagenberg is close to the Linz-Budweis-Prague rail line. The closest train station is in Pregarten (4 km from Hagenberg). The journey from Linz (main train station) to Pregarten takes approximately 45 minutes (details on the train schedule can be found here: <http://www.oebb.at/en>). Then take the bus 343 from Pregarten Train Station to Hagenberg i. Mrk. Ortsmitte.

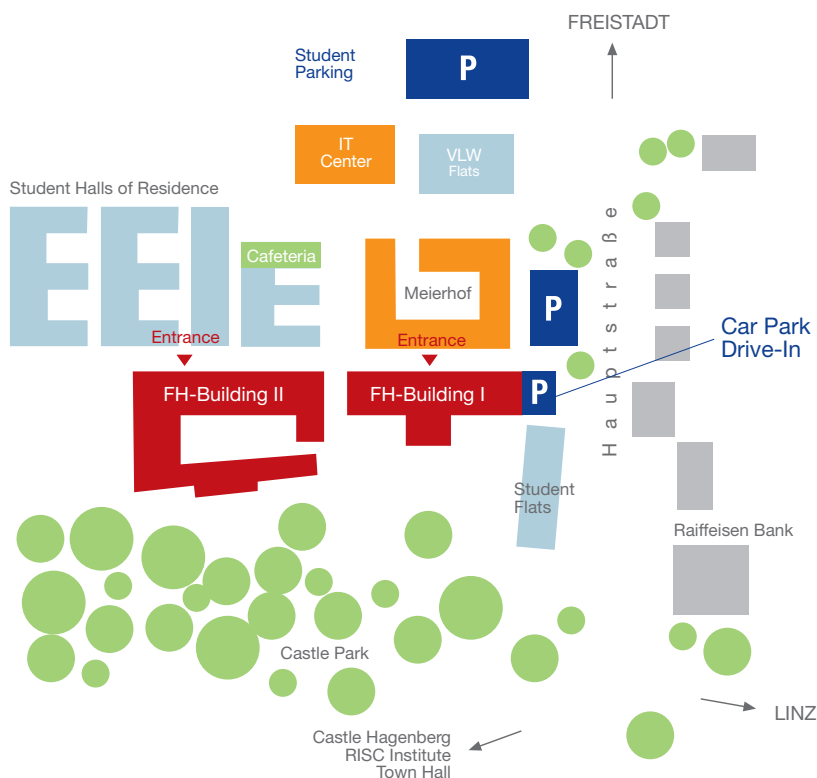
(http://www.oöevv.at/uploads/media/Fahrplanportal/FPD_A4/F268L992.pdf)

Travelling by Bus

There is a bus connection from Linz/Hauptbahnhof (main station) to Hagenberg/Mühlkreis Ortsmitte with Bus Line 310 or from Linz University to Hagenberg/Mühlkreis Ortsmitte with Bus Line 399. The journey takes approximately 40 mins. Details on the schedule can be found here:

www.postbus.at/en/ and in the section „Public Transportation“.

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Travelling by Car

Hagenberg is located at 14° 30' 55.44" N latitude and 48° 22' 08.06" longitude.

Hagenberg is located 27 km from Linz. Caution: There is more than one town called "Hagenberg" in Austria. Select the following if you are using a GPS navigation system:

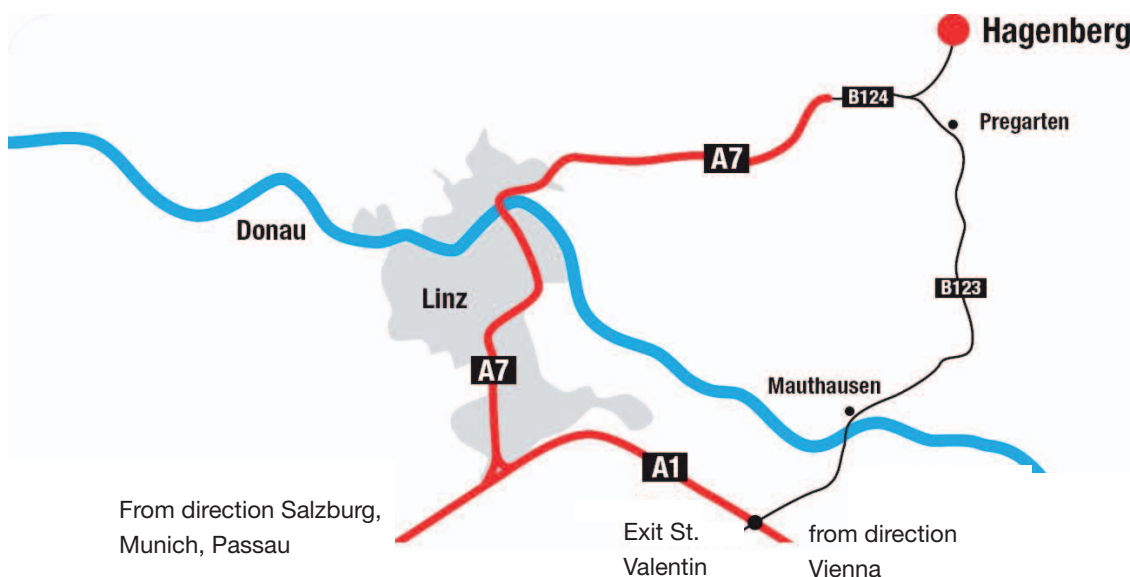
Current Street Name:

Softwarepark 11
4232 Hagenberg im Mühlkreis (OÖ)
Austria

Old Street Name:

Hauptstrasse 117
4232 Hagenberg im Mühlkreis (OÖ)
Austria

The easiest way to get to Hagenberg is to come from Linz on highway A7 direction Prag Freistadt, which ends shortly before Hagenberg. Driving from Linz to Hagenberg takes approximately 20 minutes.



Parking

There are parking spaces for guests directly in front of the main building and in the basement garage (Exit #1). Further parking spaces are located at the north side of the campus (towards Freistadt, Exit #3).

Taxi

Taxis in Linz

+43 (0)732 6969 OÖ. Taxigenossenschaft:
+43 (0)732 2244 IG -TAXI

Taxis in Hagenberg

+43 (0)664 105 21 45 Taxi Walter
+43 (0)7235 63990 or +43 (0)650 843 20 52 Taxi Matzinger Sonja

Taxi at the Airport

+43 (0)7229 69296 Taxi Haas
+43 (0)7229 70 100 Taxi Jakober
+43 (0)699 17129004 Taxi Pöstinger

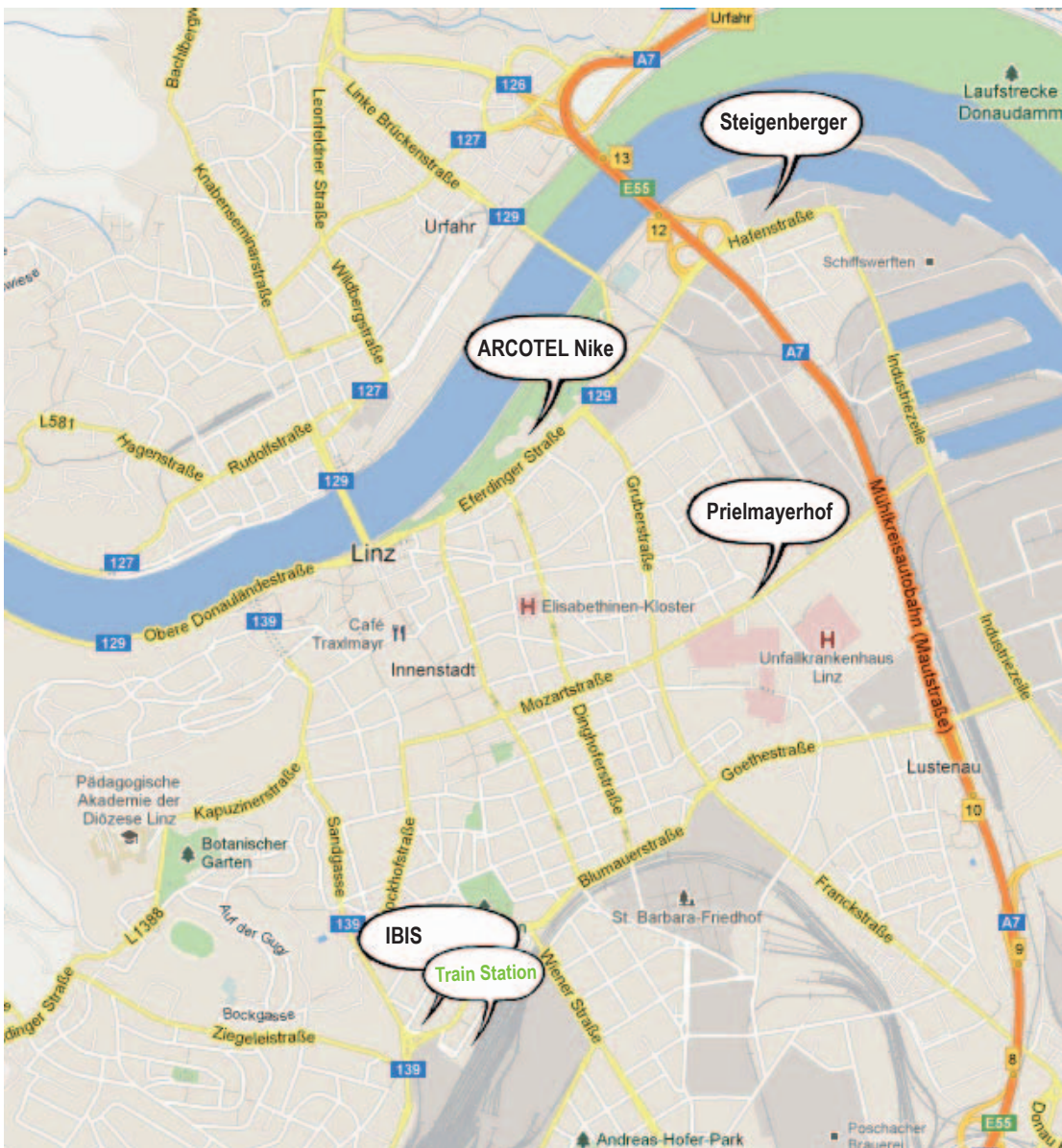
+43 (0)7221 731410 Taxi Vondrak
+43 (0)7229 600 Taxi Zitta
+43 (0)732 34 10 95 or +43 (0)664200 7279
Willy's Reisen

Accommodation in Linz

Hotels in Linz

For the period of the congress we have a room contingent in different 3* or 4* hotels at special rates at your disposal. These hotels are listed below.

- >> ARCOTEL Nike, Untere Donaulände 9, 4020 Linz
- >> Hotel Steigenberger, Am Winterhafen 13, 4020 Linz
- >> Hotel IBIS, Kärntner Straße 18-20, 4020 Linz
- >> Hotel Prielmayerhof, Weißenwolffstraße 33, 4020 Linz



Shuttle Service

We have organized a shuttle service for you from the hotels listed on page 5 to the conference venue in Hagenberg and vice versa. In order to be able to use this service you need to sign in online when registering to the congress as participant under >> www.conftool.net/nfc-congress-2012.

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NFC Congress 2012 - Public Transportation

Shuttle Service

Shuttle Service from Linz/Hotels - Campus Hagenberg - Linz/Hotels

We have organized a shuttle service for you from the hotels listed on page 5 to the conference venue in Hagenberg and vice versa. In order to be able to use this service you need to sign in online when registering to the congress as participant under >> www.conftool.net/nfc-congress-2012.

Time Schedule Shuttle Bus

Tuesday, 11th September 2012

Transfer Hotels Linz - Hagenberg:

- >> 7:15 Arcotel
- >> 7:25 IBIS
- >> 7:35 Prielmayerhof
- >> 7:45 Steigenberger
- >> 8:10 FH OÖ Campus Hagenberg

Transfer Hagenberg - Linz:

- >> 20:00 FH OÖ Campus Hagenberg
- >> 20:20 Steigenberger
- >> 20:30 Prielmayerhof
- >> 20:40 IBIS
- >> 20:50 Arcotel

Wednesday, 12th September 2012

Transfer Hotels Linz - Hagenberg:

- >> 7:30 Arcotel
- >> 7:40 IBIS
- >> 7:50 Prielmayerhof
- >> 8:00 Steigenberger
- >> 8:20 FH OÖ Campus Hagenberg

Transfer Hagenberg - Linz:

- >> 18:00 FH OÖ Campus Hagenberg
- >> 18:20 Steigenberger
- >> 18:30 Prielmayerhof
- >> 18:40 IBIS
- >> 18:50 Arcotel

Public Busses

There are also public bus connections from Linz to Hagenberg Ortsmitte.
For planning your journey please have a look at: <http://www.postbus.at/en/>

The best connection from the main train station is with Bus line 310 (http://www.ooevv.at/uploads/media/Fahrplanportal/FPD_A4/F268L66.pdf) or from University with Bus 399 (http://www.ooevv.at/uploads/media/Fahrplanportal/FPD_A4/F268L31441.pdf).

Public Transportation to Hagenberg

Public Busses

There are also public bus connections from Linz to Hagenberg Ortsmitte.

For planning your journey please have a look at: <http://www.postbus.at/en/>

Below you will find the best connections for getting to Hagenberg in the morning and for returning in the evening. Busses are leaving in Linz from the Main Station or University. You get to University from the Main Station by taking tram 1 or 2 - direction Universität - till station Universität, there you change to the University Shuttle 399 to Hagenberg. Tram is leaving every 5 - 10 minutes.

Linz - Hagenberg in the Morning

Departure

Linz Main Station

Bus & Direction

>> 6:50

Bus 339 - Pregarten Hauptschule

>> 7:35

Bus 311E - Freistadt Böhmertor

Arrival

Hagenberg Ortsmitte

>> 7:27

>> 8:20

Departure

Linz University

Bus & Direction

>> 7:23

Bus 399 - Hagenberg i. Mkr. Softwarepark

>> 8:28

Bus 399 - Hagenberg i. Mkr. Softwarepark

Arrival

Hagenberg Ortsmitte

>> 7:54

>> 8:52

Hagenberg - Linz on Tuesday Evening

Departure

Hagenberg Ortsmitte

Bus & Direction

>> 17:42

Bus 310E - Linz/Donau Hbf

>> 18:42

Bus 2084 - Linz/Donau Hbf

Arrival

Linz Main Station

>> 18:31

>> 19:36

Departure

Hagenberg Ortsmitte

Bus & Direction

>> 18:30

Bus 399 - Linz Universität

>> 19:33

Bus 399 - Linz Universität

Arrival

Linz Main Station

>> 18:52

>> 19:56

Hagenberg - Linz on Wednesday Evening

Departure

Hagenberg Ortsmitte

Bus & Direction

>> 15:42

Bus S310 - Linz/Donau Hbf

>> 16:49

Bus 310E - Linz/Donau Hbf

>> 17:42

Bus 310E - Linz/Donau Hbf

Arrival

Linz Main Station

>> 16:24

>> 17:38

>> 18:31

Departure

Hagenberg Ortsmitte

Bus & Direction

>> 16:31

Bus 399 - Linz Universität

>> 18:31

Bus 399 - Linz Universität

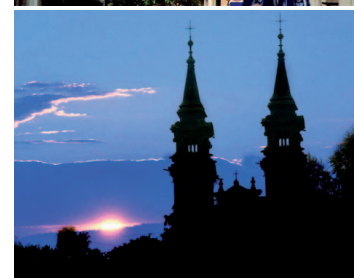
Arrival

Linz Main Station

>> 16:52

>> 18:52

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Public Transportation in Linz

You may use bus or tram as means of public transportation. Find a plan beneath or download the plan online under:

>> www.linzag.at/cms/media/linzagwebsite/dokumente/mobilitaetverkehr_1/fahrkartenfahrpläne/Verkehrslinienplan.pdf

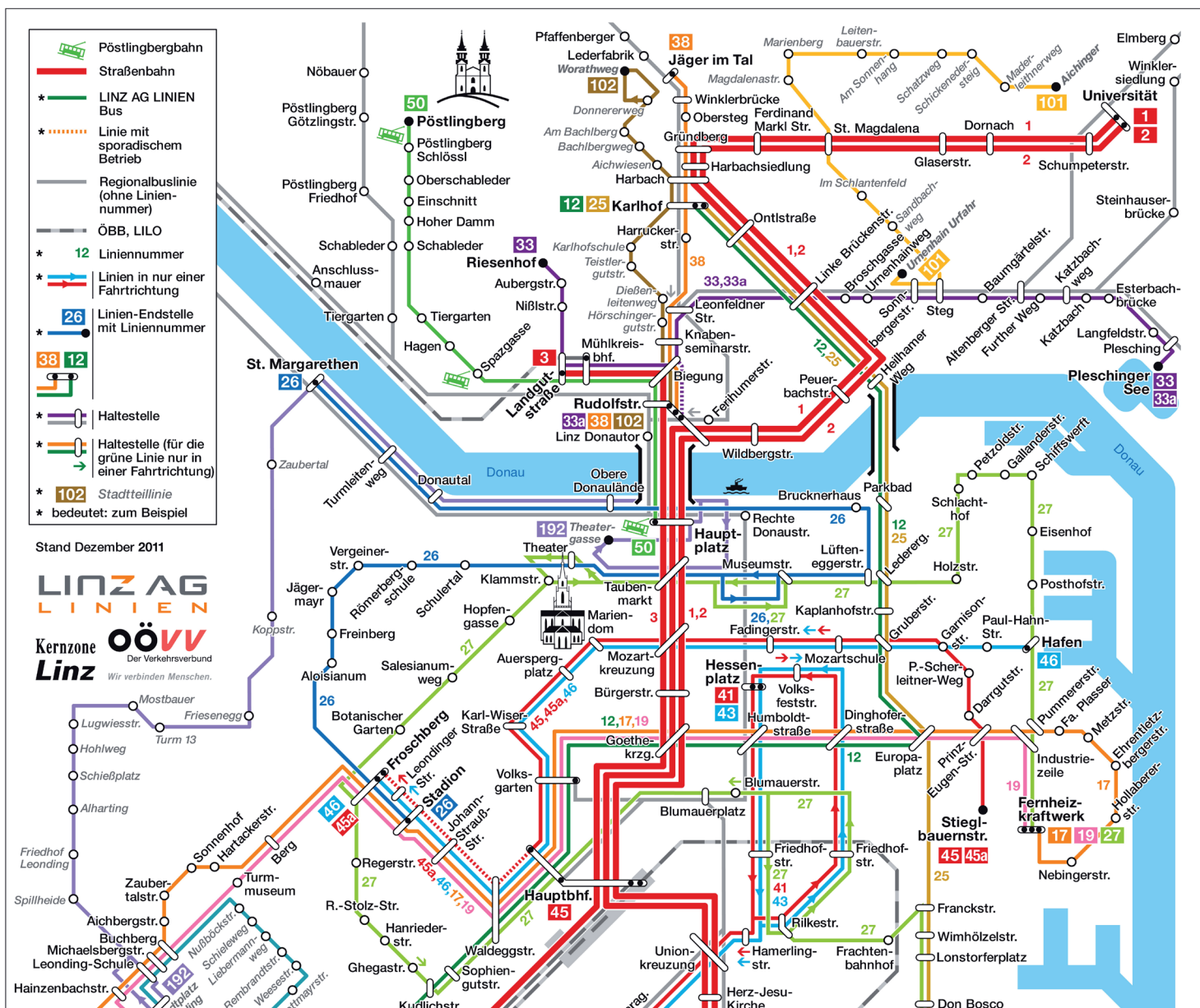
Tickets

Mini-Ticket: Short distance ticket, max 4 consecutive stops with authorization to change.

Costs: € 1,00

Midi-Ticket: Long distance ticket. Costs: € 2,00

Maxi-Ticket: The 24h-card, from time of purchase usage of all public transportation means in the core zone of Linz (exception Pöstlingbergbahn) for 24 hours. Costs: € 4,00



NFC Congress 2012 - Conference Venue

Conference Venue

The Conference takes place in Hagenberg

FH OÖ - University of Applied Sciences Upper Austria
School of Informatics/Communications/Media
Softwarepark 11
4232 Hagenberg/Austria, Europe

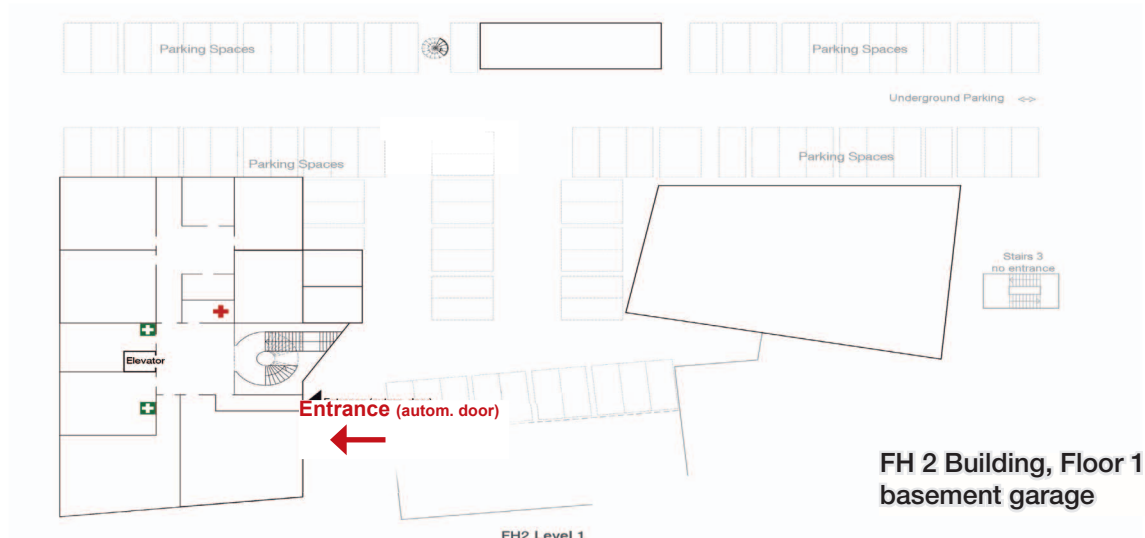
Registration:

You find the NFC registration desk at the Campus Hagenberg - FH 2 Building - Floor 0
Opening hours: all day from 08:00 - 17:00
Hotline: +43 (0)50804 54106
Beginning of the congress: 8:30 am

Internet Access

Wireless access will be available for all participants at the congress area for free.
You will find the code for the wireless access in the congress programme and at the registration desk.

Floorplan



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Conference Language

English is the official language of the NFC 2012. No simultaneous translation will be provided.

Contact Persons and Phone Numbers during the Meeting

Ms. Nicola Spitzer or Ingrid Krieger

Local Conference Coordinators

University of Applied Sciences Upper Austria

Phone: +43 (0)50804 54106 or +43 (0)50804 54110

E-mail: congress@nfc-research.at

Maps of Hagenberg and Linz

All participants receive a folder at the NFC registration desk which includes maps and information about Linz and Hagenberg.

Taxi Sharing

As additional service the conference team will help you to arrange a taxi to the airport. If you are interested come to the registration desk and give you name and departure details. We will try to coordinate participants who are in the same situation, leaving at the same time and are interested in reducing taxi costs from the congress venue back to the airport by sharing a taxi.

Useful Information

Population

Austria: 8.440.465 (1st January 2012)

Linz (capital of Upper Austria): 191.107 (1st January 2012)

Hagenberg: 2.646 (1st January 2012)

Language

German is the official language in Austria, and is spoken natively by 88.6% of the population

Currency and Banking

The official currency of Austria is Euro (EUR, €). Therewith, Austria belongs to the 23 European countries that use the common European money.

Banks are located in the surroundings of the congress area.

Opening hours (depends on the Bank):

>> Monday-Friday: 09:00 am - 12:00 (Lunch), 02:00 pm - 03:00 pm

>> Saturday and Sundays: closed

ATM

You may find ATM's within a bank or outside. Entering a bank during closing hours is usually possible with bank cards that have a chip. In order to easier find an ATM see the sign to the right.

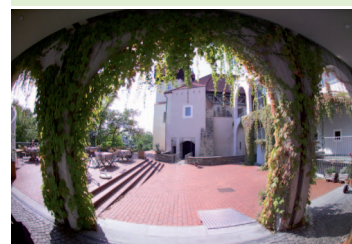
Next ATM in the congress area:

B) Raiffeisen-Filiale, Raiffeisenstrasse 1

C) Sparkassen-Filiale, Weingarten 5



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Time Zone

UTC/GMT +1 hour is the standard time zone in Austria. Daylight saving time starts end of March until end of October. In this periode the time zone differs from the standard: UTC/GMT +2 hours

Time and weather information can be found here:

www.timeanddate.com/worldclock/

Climate

Austria has a temperate continental climate.

Summer temperatures: around 25° C (77° F) to 35° C (95° F).

Winter temperatures: often dropping below -10° C (14° F).

Power and Electrical Plugs

Electricity is 220-230V, 50 Hz. (Austrian plug, plugs have two round pins - see picture below)

Calling Codes

>> Austria country code : +43 (or 00 43)

>> Linz: +43 (0)732

>> Hagenberg: +43 (0)7236



Emergency Numbers

European Emergency Number	112
Austrian Ambulance	144

Austrian Police Department	133
Austrian Fire Department	122

Smoking Area

No smoking at public places (e.g. airports, train stations, schools, universities, government administration buildings) and on public transport (e.g. trains).

Smoking is allowed in restaurants, bars and cafes, if there are seperated smoking and non-smoking areas.

Shopping in Linz

Shops in Linz are usually open from Monday – Friday, from 09:00 am - 18:00 pm and on Saturday, from 09:00 am - 17:00 pm. Supermarkets and department stores open at 07:30 am during the week and on Saturday, but all Shops are closed on Sunday. For more information about shopping possibilities in Linz: <http://www.linzer-city.at>.

Pharmacy in Hagenberg

Name of the Pharmacy: Apotheke Hagenberg

Adress: Hauptstraße 90, 4243 Hagenberg

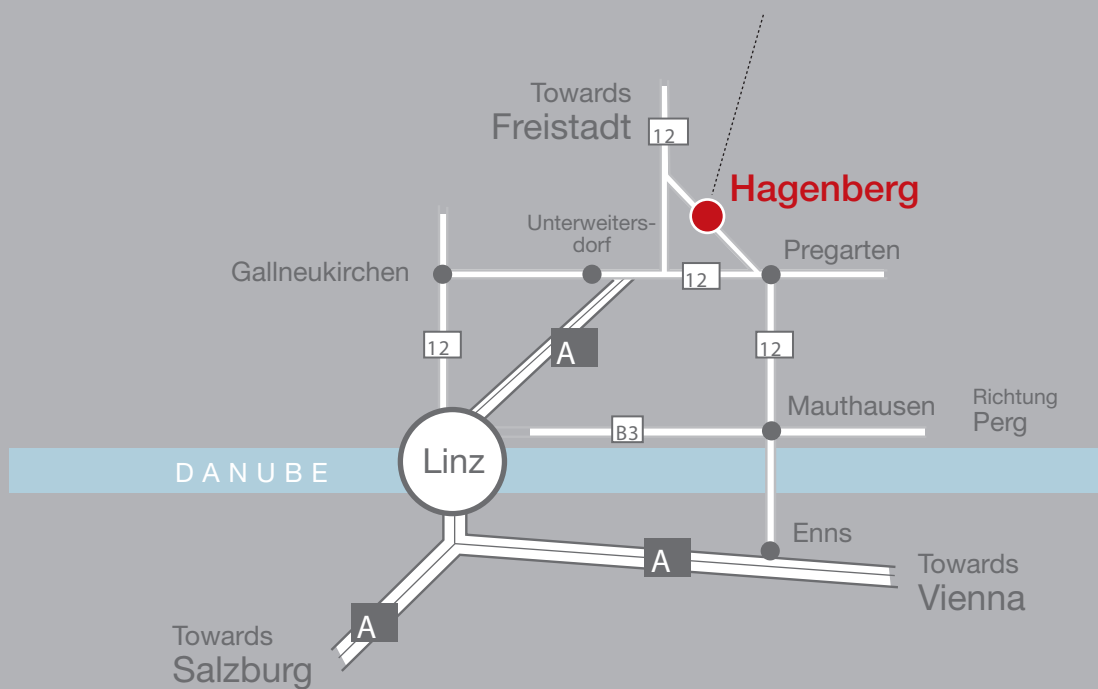
(only few meters away from Hagenberg Campus)

Opening hours:

Monday - Friday: 8:00 am - 12:30 am and 14:00 pm - 18:00 pm

Saturday: 8:00 am - 12:00 am

Sunday: closed



FH OÖ Forschungs & Entwicklungs GmbH • NFC Research
 Lab Hagenberg • Softwarepark 11 • 4232 Hagenberg/Austria •
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 E-mail: congress@nfc-research.at • www.nfc-research.at

