

Welcome to EUROCRYPT 2019



May 19-23 2019
Darmstadt, Germany



**TECHNISCHE
UNIVERSITÄT
DARMSTADT**

Welcome to DARMSTADT

Welcome to EUROCRYPT

We are happy to host IACR's 38th Annual International Conference on the Theory and Applications of Cryptographic Techniques, better known as Eurocrypt 2019, here in Darmstadt.

The conference would not have been possible without the help of a lot of people. At foremost I have to thank Andrea Püchner who did a marvelous job of coordinating all the bits and bytes which come with the organization of such a conference. Then there are the workshop chairs, Felix Günther and Christian Janson, who put up a great program for Saturday and Sunday, confirmed by the high number of registrations for the workshops. All other members of our research group, Jacqueline Brendel, Jean Paul Degabriele, Patrick Harasser, Sogol Mazaheri, Felix Rohrbach, and Aishwarya Thiruvengadam were involved in the phase before the event and are supporting the smooth course during the event. Also, numerous people of other groups at TU Darmstadt offered and provided help.

I would like to thank Yuval Ishai and Vincent Rijmen for assembling the scientific program as the conference's program chairs, as well as the program committee members and the authors and speakers for their contribution. I would also like to thank the sponsors for supporting the event.

With the present brochure we intend to give you a useful guide to the city of Darmstadt. We hope that this supports a pleasant stay and provides you with some useful hints for your (rare) free time during the conference, or before or after the conference.

Marc Fischlin, General Chair Eurocrypt 2019

Conference Organizers



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DARMSTADT



Illustrations by Orange The Tiger

 orange_the_tiger

City of Science or Centre of Culture?

Darmstadt is a modern city — a place for cultural as well as scientific pursuits — while still retaining the charm of a former royal capital.

It uniquely combines an appreciation for arts and nature with a passion for science and innovation.

The castle, the Herrngarten and the Russian Chapel serve as reminders of its status as a former royal capital of the Grand Duchy of Hesse.

Furthermore, Darmstadt was a centre of the Art Nouveau movement, iconically represented by what is commonly known as the “Five-Finger-Tower” on Mathildenhöhe.

Its rise to prominence in the movement began with the birth of the Artists’ Colony in Mathildenhöhe, where a group of artists whose exhibitions enjoyed worldwide recognition took residence.

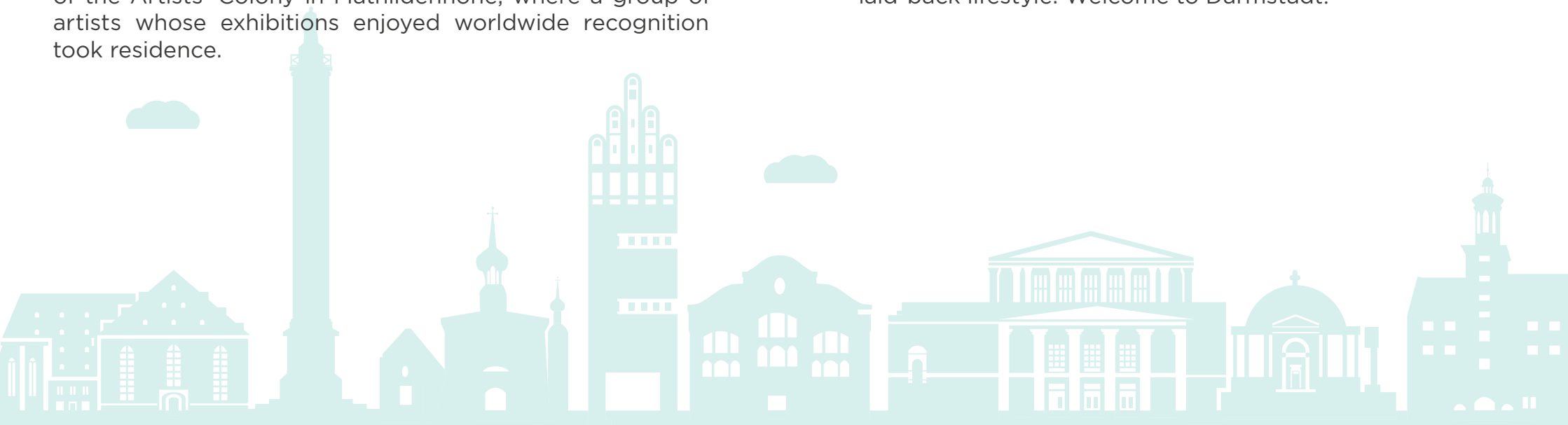
Nowadays, Darmstadt is most commonly known for its scientific institutions and their discoveries.

Many missions of the ESA (European Space Agency) are directed from the main mission control centre at ESOC in Darmstadt.

The GSI Helmholtz Centre for Heavy Ion Research has discovered the existence of many elements (e.g. element Ds110 Darmstadtium).

The European Organisation for the Exploitation of Meteorological Satellites (EUMETSAT) which informs us of weather and climate changes is also headquartered at Darmstadt.

We hope you enjoy our city of science and culture and its laid-back lifestyle. Welcome to Darmstadt!



Transportation Information

Darmstadt Card

The Darmstadt Card is available as a one-day or two-day ticket. It includes the use of all public transport in the city area (fare zone 40) and discounts to numerous cultural facilities. The ticket for one day costs 6.00 € and the two-day version is available for 9.00 €.

Featured discounts (exemplary):

- › Schlossmuseum
- › Hessisches Landesmuseum
- › Museum Künstlerkolonie Darmstadt (Mathildenhöhe), Russian Orthodox Church (Holy Maria Magdalena), Hochzeitsturm (Five-Finger-Tower), Kunsthalle Darmstadt, Museum Jagdschloss Kranichstein, Wella Museum, Vivarium Darmstadt, Railway Museum Kranichstein, Altstadt Museum Hinkelsturm and some more
- › Reduced entrance fees at cinema (Kinopolis) and theatres (e.g. Staatstheater Darmstadt)

Available at Darmstadt Shop, Luisencenter, Luisenplatz 5
Phone: [+49 6151 134513](tel:+496151134513)

Public Transport

App: RMV Rhein-Main-Verkehrsbund available for Android and iOS in respective stores.

Interactive Map available at rmv.de



Railway (regional, national, and international destinations):

DB (Deutsche Bahn) App Navigator: available for Android and iOS in respective stores and at bahn.de/hilfe/view/pk/en/download-db-navigator.shtml or scan the QR-code:



Call a Bike

Everything in Darmstadt is very easily reachable by bike. In case you want to explore the city or reach the conference venue by bike you can do the following:

Register online or via the app at:

callabike-interaktiv.de/en/cities/darmstadt
callabike-interaktiv.de/en/soeasytouse/app

Detailed instructions are available on the website.

Picking up the bikes at various stations is possible (e.g. at Darmstadttium and at the Tourist Office).

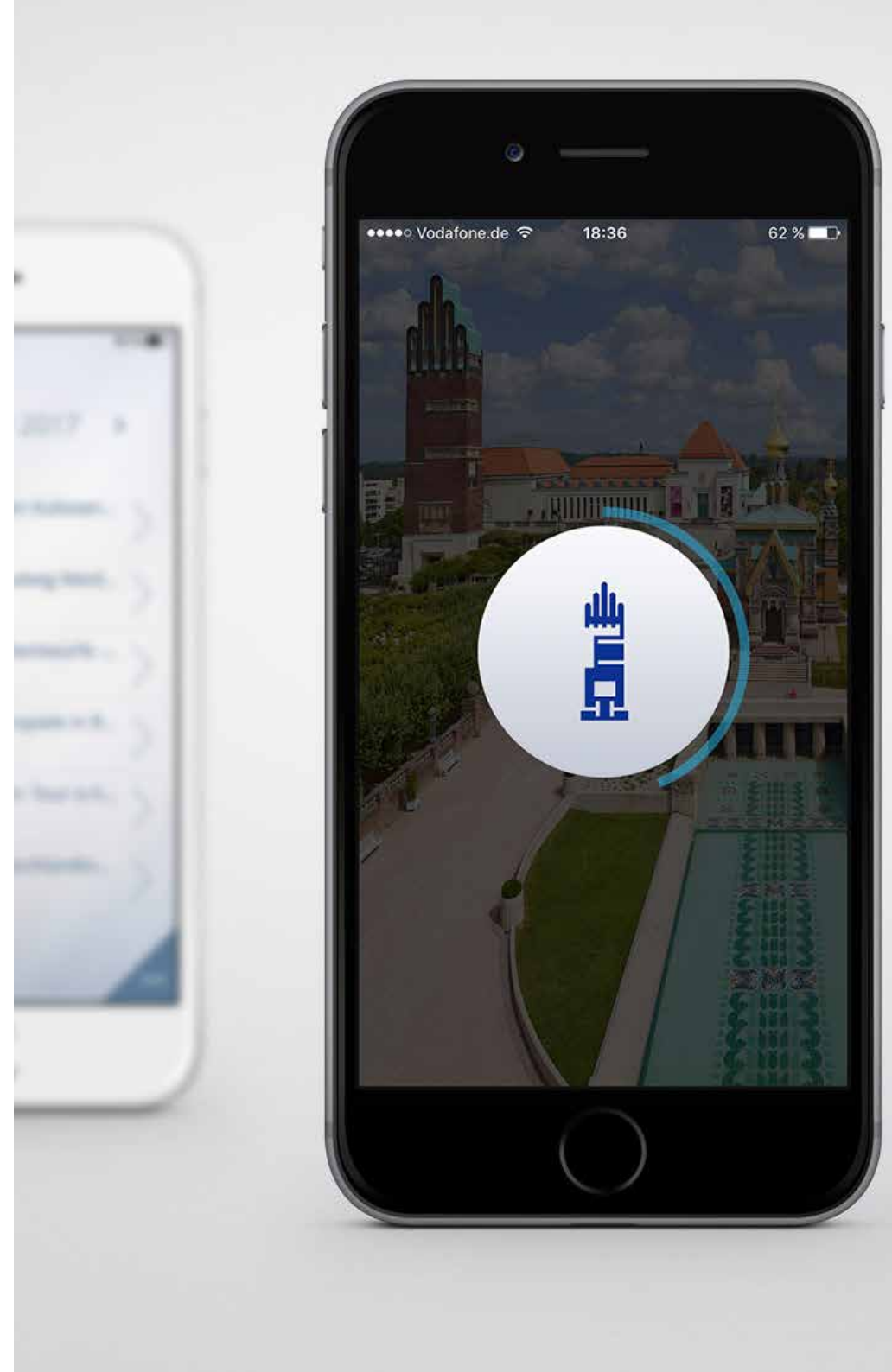
Darmstadt App

How do I get to Mathildenhöhe and where can I go shopping? The Darmstadt App and the Darmstadt brochures help you to plan your visit and enjoy your stay.

The Darmstadt App offers a city map with various points of interest and restaurants, a calendar of events, suggestions for walking tours (e.g. to the Art Nouveau Institute “Mathildenhöhe”) as well as audio tours by tram, and highlights and news about Darmstadt.

With the free Darmstadt WiFi you can go online anytime in Darmstadt’s city centre (for up to 1 hour without the Darmstadt app and up to 3 hours with it).

darmstadt-tourismus.de/en/visit/service/darmstadt-apps



Free WiFi

Darmstadtium WiFi

User-ID: eurocrypt2019
Password: eurocrypt2019

eduroam

The international network access service for users in research and higher education.

Darmstadt WiFi

Free of charge with unlimited use of the urban WiFi network for an hour, or 3 hours after downloading the Darmstadt App (available at Luisenplatz, Wilhelminenstraße, City Carree, Ludwigsplatz, Stadtkirchplatz, Marktplatz and Schlossgraben).

freifunk

An initiative to support free WiFi for everyone in many cities across Germany.

Refill Station



Drinking water for free

In the Darmstadt shop as well as in all cafés, bars and shops with this sticker at the window, you can refill your own water bottle with tap water for free.

The voluntary project Refill helps you to save money, stay hydrated and prevent plastic pollution at source by making it easier to reuse and refill your bottle instead of buying a new one. Refill is intended to strengthen and promote the urban community.

Cafés, Restaurants & Bars



Price categories: average price per meal (without drinks)
per person

€ 1-10 EUR

€€ 11-20 EUR

€€€ 21+ EUR

For coffee nerds and fans of German bakeries

aniko - coffee roasters €

Alexanderstraße 14, 64289 Darmstadt

Distance from conference venue on foot: 3 min

In our opinion, best coffee in Darmstadt with a selection of two different beans from their own roastery and a small shop to buy various products related to coffee and of course... coffee.

Bock's Back Shop €

Lauteschlägerstraße 8, 64289 Darmstadt

Distance from conference venue on foot: 5 min

Very good bakery with homemade buns, breads, cakes, and pastries. Also a nice selection of sandwiches available in the mornings.

Bäckerei Bormuth Marktplatz €

Marktplatz 5, 64283 Darmstadt

Distance from conference venue on foot: 5 min

Local chain with wide selection of breads, buns, pastries and cakes.





Restaurants with local dishes

Bembelsche €-€€

Irenenstraße 1, 64293 Darmstadt
bembelsche-da.com

Local cuisine and the best spot for the regional speciality Äppler (apple wine).

Distance from conference venue on foot: 15 min

Reservation preferable: yes; Suited for larger groups: yes

City Braustübl €€

Wilhelminenstraße 31, 64283 Darmstadt
city-braustuebl.de

Restaurant offering good traditional German food, beer and ambience.

Distance from conference venue on foot: 11 min

Reservation preferable: yes; Suited for larger groups: yes

Grohe €€

Nieder-Ramstädter-Straße 3, 64283 Darmstadt
brauerei-grohe.de

Traditional German cuisine and beer from the adjoint brewery.

Distance from conference venue on foot: 10 min

Reservation preferable: yes; Suited for larger groups: yes

Ratskeller €€

Marktplatz 8, 64283 Darmstadt
ratskeller-darmstadt.de

Traditional German interior design style, meals, self-brewed beer, and lots of other beers on tap.

Distance from conference venue on foot: 5 min

Reservation preferable: yes; Suited for larger groups: yes

Sitte €€

Karlstraße 15, 64283 Darmstadt
restaurant-sitte.de

A cozy restaurant offering upscale locally-inspired cuisine.

Distance from conference venue on foot: 10 min

Reservation preferable: yes; Suited for larger groups: yes



International Food

Adega Alentejana €€

Heinheimer Straße 38, 64289 Darmstadt
adega-alentejana.de

Portuguese restaurant offering plenty of excellent fish and meat dishes. "Secret goody": integrated bar with a huge variety of (not only) Whiskeys and Gin Tonics with very knowledgeable and helpful staff. They even craft their own Gin.

Distance from conference venue on foot: 7 min

Reservation preferable: yes; Suited for larger groups: yes

Ban Thai €€

Hügelstraße 21, 64283 Darmstadt
banthai-darmstadt.de

Thai restaurant with lots of options for vegetarians.

Distance from conference venue on foot: 11 min

Reservation preferable: yes; Suited for larger groups: yes

Das Krü €€€

Ludwigstraße 8, 64283 Darmstadt
daskrue.de

Upscale cuisine in cozy atmosphere.

Distance from conference venue on foot: 7 min

Reservation preferable: yes; Suited for larger groups: no

Mezzo €€€

Frankfurter Straße 67, 64293 Darmstadt
mezzo-restaurant.de

Restaurant offering high-quality German and Italian meals with selected ingredients.

Distance from conference venue on foot: 20 min;

with public transport: 20 min (stop: Rhönring)

Reservation preferable: yes; Suited for larger groups: yes

MoschMosch €-€€

Marktplatz 13, 64283 Darmstadt
moschmosch.com

Good quality chain serving Japanese-inspired dishes.

Distance from conference venue on foot: 5 min

Reservation preferable: no; Suited for larger groups: yes

Saray Döner €

Marktplatz 9, 64283 Darmstadt

One of the best addresses for quick Turkish food to go.

Distance from conference venue on foot: 5 min

Reservation preferable: n/a; Suited for larger groups: n/a

Sardegna €€

Kahlertstraße 1, 64293 Darmstadt
sardegna-darmstadt.beepworld.de

Restaurant offering plenty of high-quality Italian dishes in nice surroundings; the pizzas are especially nice.

Distance from conference venue on foot: 12 min

Reservation preferable: no; Suited for larger groups: yes

VAPIANO €-€€

Markthalle Im Carree 4a, 64283 Darmstadt
de.vapiano.com

Self-service chain serving Italian dishes, including multiple vegetarian options.

Distance from conference venue on foot: 8 min

Reservation preferable: no; Suited for larger groups: yes



Halal Food

Haroun's €€

Friedensplatz 6, 64283 Darmstadt
harouns.de

Small place offering fresh Turkish meals and halal food.

Distance from conference venue on foot: 5 min

Reservation preferable: yes; Suited for larger groups: no

Nazar-Center €

Kasinostraße 36, 64293 Darmstadt
nazar-center.de

Turkish, mediterranean and oriental restaurant offering a wide selection of vegetarian, vegan and halal meat dishes. At Nazar Center you can also find a bakery, a supermarket and a fish market.

Distance from conference venue on foot: 15 min

Reservation preferable: no; Suited for larger groups: yes

Shiraz €€-€€€

Dieburger Straße 73, 64287 Darmstadt
shiraz-restaurant.de

Persian restaurant offering a wide selection of meat, vegetarian and halal dishes.

Distance from conference venue on foot: 11 min

Reservation preferable: yes; Suited for larger groups: yes

Tajinerie €€-€€€

Dieburger Straße 70, 64287 Darmstadt
facebook.com/tajinerie

Maroccanian restaurant offering a wide selection of vegetarian, vegan and halal meat dishes.

Distance from conference venue on foot: 11 min

Reservation preferable: yes; Suited for larger groups: yes



Bars & Bistros – Places to be

Biergarten

Dieburger Str. 97, 64287 Darmstadt

biergarten-darmstadt.com

Café 221qm

Alexanderstr. 6, 64289 Darmstadt

806qm.de/v/221qm-bar-2

Café Chaos

Mühlstr. 36, 64283 Darmstadt

Café Hess

Nieder-Ramstädter-Str. 13, 64283 Darmstadt

cafehess.de

Chez

Kirchstr. 8, 64283 Darmstadt

chez.is

Herrngartencafe

Schleiermacherstr. 29, 64283 Darmstadt

herrngarten.cafe

Sausalitos

Landgraf-Georg-Str. 25, 64283 Darmstadt

sausalitos.de

Schlossgarten

Marktplatz 15, 64283 Darmstadt

schlossgarten-darmstadt.de

Upéro

Eschollbrücker Str. 2, 64283 Darmstadt

upero-skybar.de

Wellnitz

Lauteschlägerstr. 4, 64289 Darmstadt

wellnitz-bar.jimdo.com

Zoo

An der Stadtkirche 17-19, 64283 Darmstadt

zoo-bar.de

Darmstadt's Sights, Art & Culture

Mathildenhöhe

The Artist Colony Mathildenhöhe, an art nouveau ensemble from around 1900, is Darmstadt's best-known attraction. Due to its international importance, it is on the list of proposals to become a UNESCO World Heritage Site.

With the Mathildenhöhe App you can go on a journey through time on Mathildenhöhe. Historical views are superimposed with current images and illustrate how the Mathildenhöhe developed during and after the Artists' Colony.

Special event: On Saturday, 18th May 2019, the "Welcome to the Mathildenhöhe" event will take place on the south side of the Museum Artists' Colony Darmstadt on Alexandraweg. The event will be accompanied by live music as well as small food and drink stalls.

But there is more to discover in Darmstadt: the lively city centre, the colourful forest spiral of Friedensreich Hundertwasser, many museums and galleries, and numerous parks and gardens.



Hessisches Landesmuseum

The Hessisches Landesmuseum, one of the oldest public museums in Germany, offers a journey through the history of the earth, art and the world of animals. The museum's exhibits include an Art Nouveau collection, armours in the hall of arms and modern art with the "Block Beuys", as well as a large collection of cork models, a woolly mammoth and the picture gallery.

Friedensplatz 1, 64283 Darmstadt
hlmd.de/en



Waldspirale

A must for fans of architecture is the Waldspirale. The spectacular residential complex was built from 1998 to 2000 according to the plans of the artist and architect Friedensreich Hundertwasser.

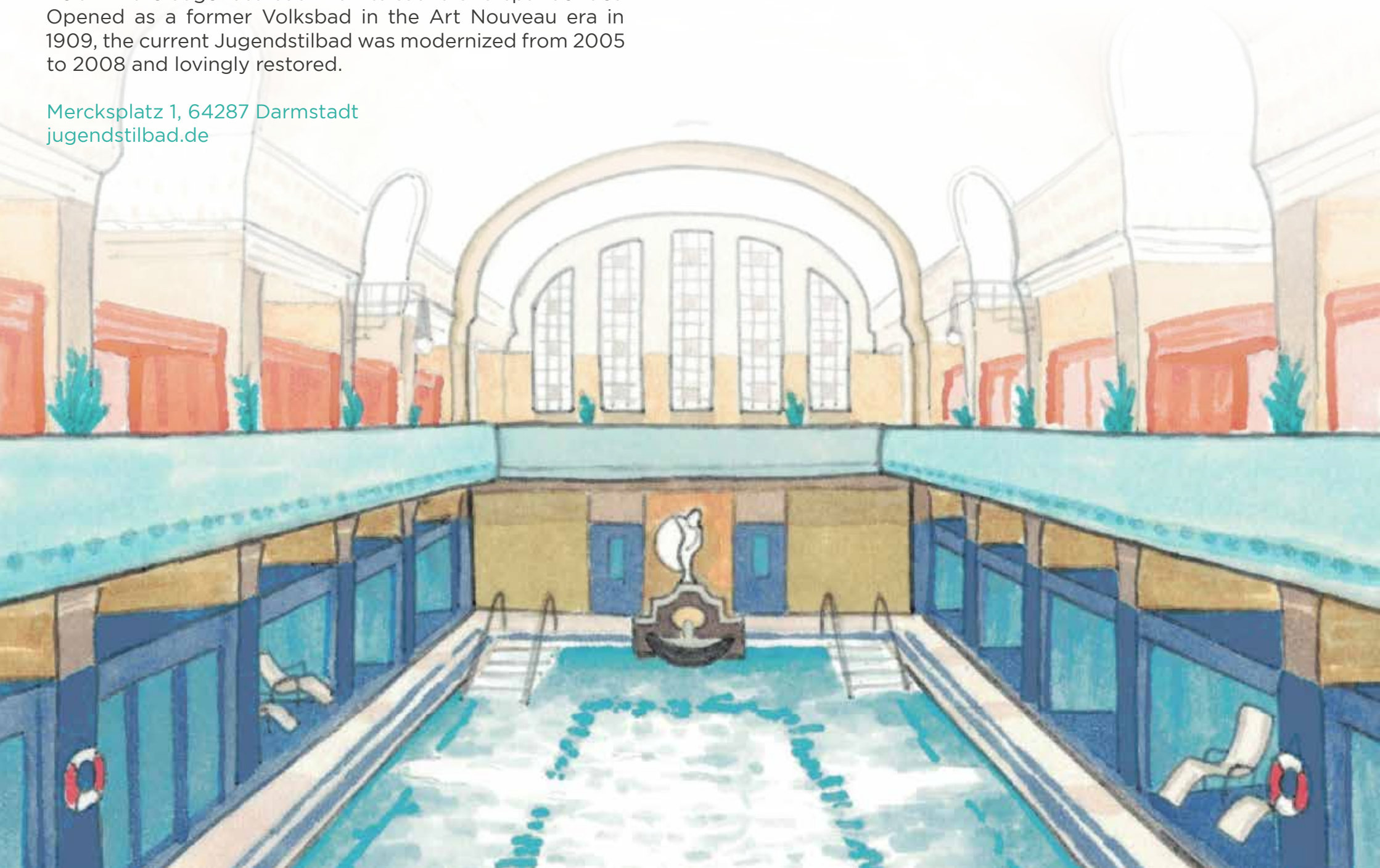
Waldspirale, 64289 Darmstadt



Jugendstilbad

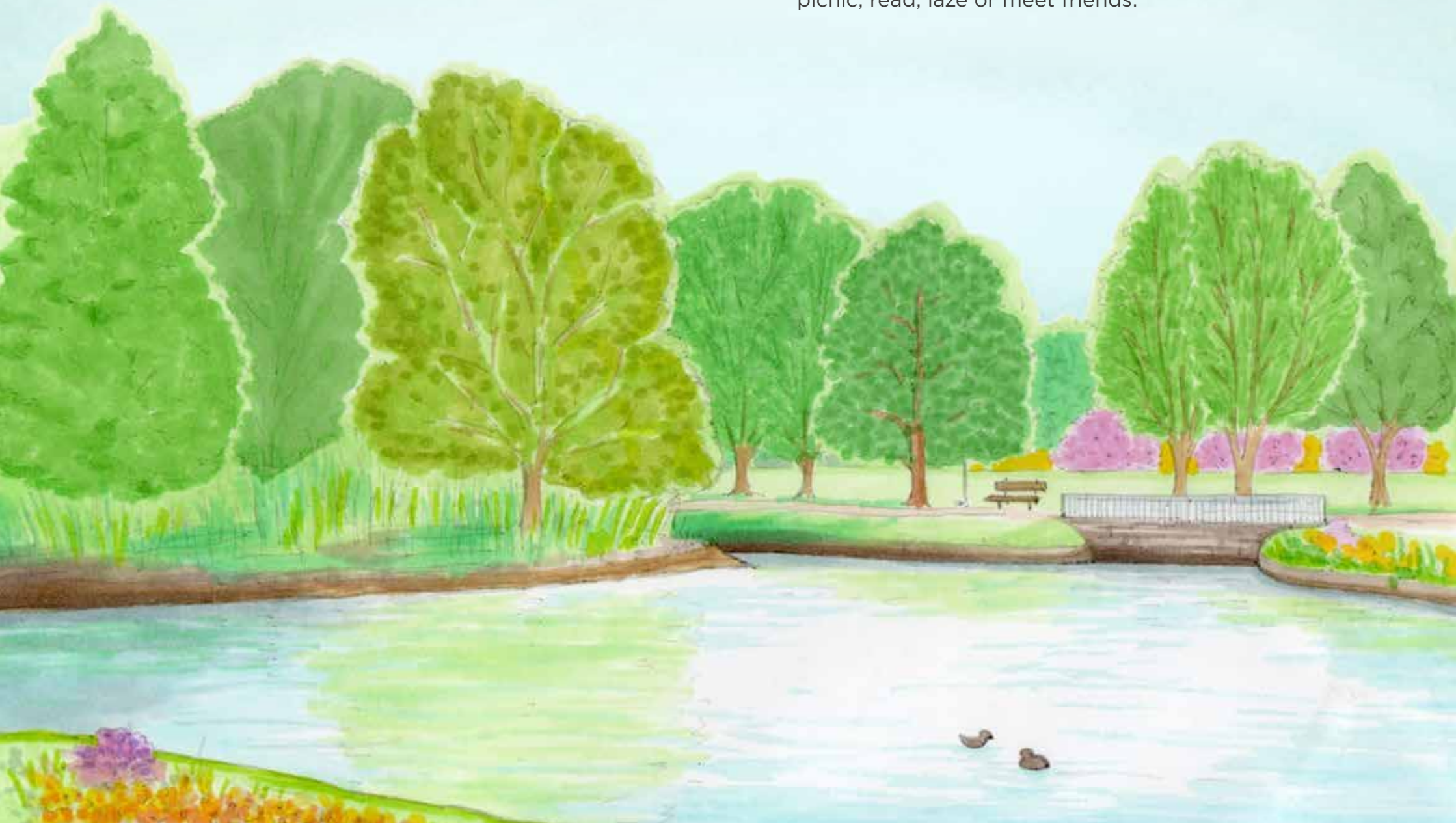
Relax in the Jugendstilbad with its sauna and spa facilities. Opened as a former Volksbad in the Art Nouveau era in 1909, the current Jugendstilbad was modernized from 2005 to 2008 and lovingly restored.

Mercksplatz 1, 64287 Darmstadt
jugendstilbad.de



Herrngarten

The Herrngarten is the green lung in the heart of the city. The largest and oldest park in Darmstadt was built in the 16th century and is situated close to TU Darmstadt and the conference venue. The spacious green areas invite you to picnic, read, laze or meet friends.



Porzellanschlösschen

The Grand Ducal Hessian Porcelain Collection was set up by Grand Duke Ernst Ludwig of Hesse and by Rhine and was opened to the public in 1908. The collection is not the result of an individual collector's passion but rather the

product of a family's inventory, gathered over centuries. Next to the Herrngarten, the nice little Prince Georg Pallace with its charming garden forms a unique baroque ensemble.



Attractions around Darmstadt

Darmstadt is located in the south of the Federal State of Hesse, close to the rivers Rhein, Main and Neckar. If you would like to explore more sights around Darmstadt, here are some suggestions for you:

Frankfurt

frankfurt-tourismus.de/en

- › Senckenberg Museum
- › Staedel Museum
- › Römer
- › Financial District

Heidelberg

heidelberg-marketing.de/en

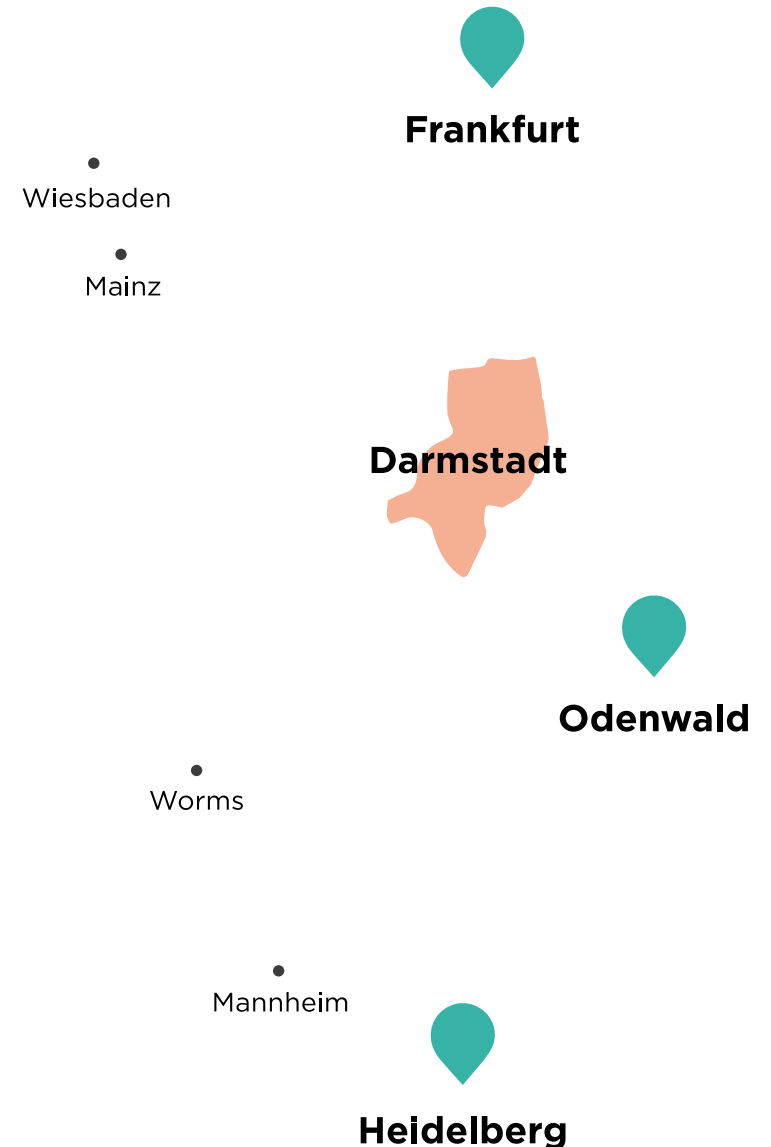
- › Castle
- › Historic Old Town

Odenwald

hessen-tourismus.de/en/regions/odenwald

Official website only in German: tourismus-odenwald.de

- › Felsenmeer
- › Burg Frankenstein



Conference Dinner Wednesday, 22nd May 2019

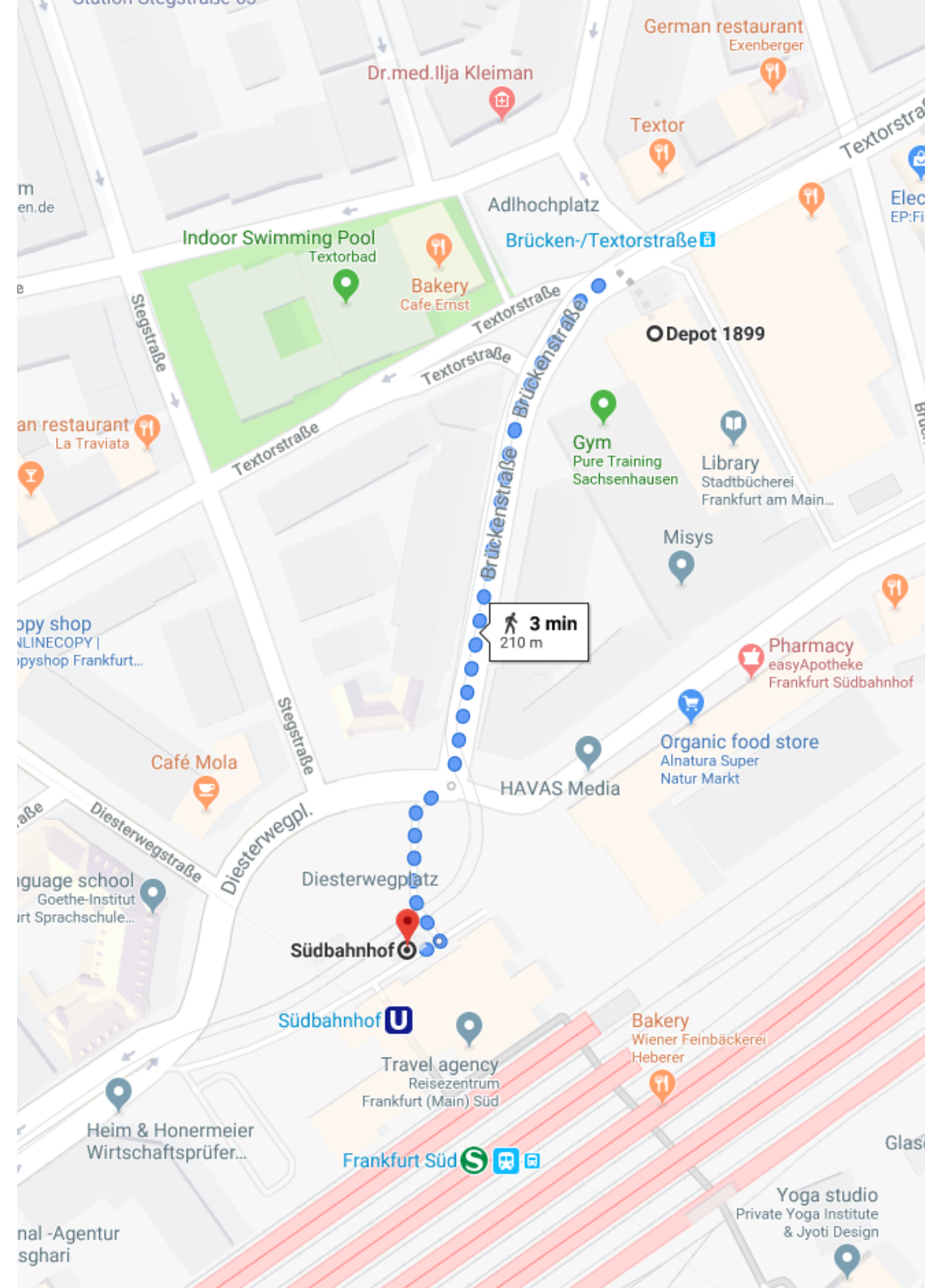
Depot 1899

Textorstraße 33, 60594 Frankfurt am Main
Phone: +49 1511 0668285

Transport by bus leaving at 6pm from Darmstadtium to Frankfurt, Depot 1899. To get back to Darmstadt, we leave by bus from 10pm on.

If you want to stay a bit longer in Frankfurt, you can get back to Darmstadt on your own. The train S3 leaves every 30 minutes (XX:28 and XX:58) from Frankfurt Südbahnhof. Please note that the last train to Darmstadt leaves at 1:28am.

The map on the right provides you with the directions from the conference dinner venue to the train station Frankfurt Südbahnhof.





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Diamond



Gold



Silver



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