



WELCOME AT DIT IT INTRODUCTION FOR MAI and MAID STUDENTS





ABOUT US



DR. -ING. MONICA CIOLACU

Project Management SMART vhb, "Digital Knowledge Management" and "e-health" VWA Mint Coach DIT Knowledge Management (Student Information Platform) on iLearn

Research:

- Education 4.0 * Multimodal Learning Analytics *
- Sensor-based Learning * Educational Data Analytics *
- IoT in Higher Education * Wearables * Biofeedback



JULIANE BREIT, M.A.

- Computer Science / Infotronic
- Internet of Things
- Life Science Informatics

Faculty of Computer Science
Employees

Course Assistant

Advice for international students, Websiteofficer



LAURA STOCKHUSEN, B.ENG.

- Cyber Security
- Künstliche Intelligenz
- Artificial Intelligence and Data Science

Fakultät Angewandte Informatik
Mitarbeiter:innen

Studiengangsassistentin



RAIMUND WÜRKNER

Faculty of Computer Science
Employees

Employee





AGENDA

- Basics: Log-In!
- Homepage
- Webmail
- **iLearn**
- Nextcloud
- WLAN
- PRIMUSS
- Print/Copy
- Your Inquiries
- Contact Persons



Overview over the most important IT facilities at DIT





USER-ACCOUNTS

In order to use all IT facilities (computer, printers, scanners...) you need an User-Account:

<https://intranet.th-deg.de/en/rz/accounts>

<https://www.th-deg.de/it-services-en#guidelines>

Usually you will have received the application form with your enrollment.

- If not please contact the study center.
- This application is completed once and will be renewed automatically throughout the duration of your studies.
- The User-Account will expire at the end of your study (ex-matriculation).





REGISTRATION



Example

✓ **Name:** Hans Mustermann

✓ **Birthday:** 01.06.1988

✓ **Matriculation no.:** 00123456

User name:

- **1st letter of first name** (lower case letter)
- **1st letter of family name** (lower case letter)
- **day of birth** (2 digits)
- **last 3 figures of the matriculation no.**

Password:

- **1st letter of first name** (lower case letter)
- **Matriculation no.** (without leading zeros)
- **hyphen (-)**
- **1st letter of family name** (lower case letter)
- **year of birth** (4 digits)

Register as (example): STUD\hm01456

User name: hm01456

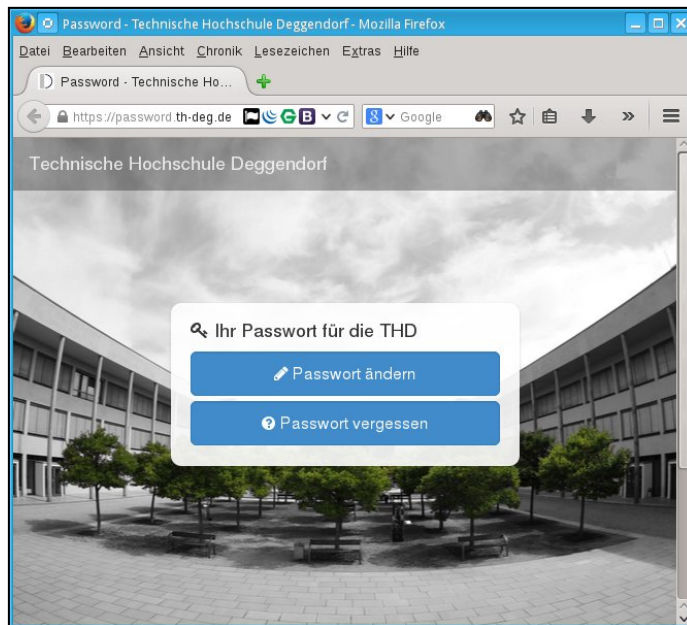
Password: h123456-m1988



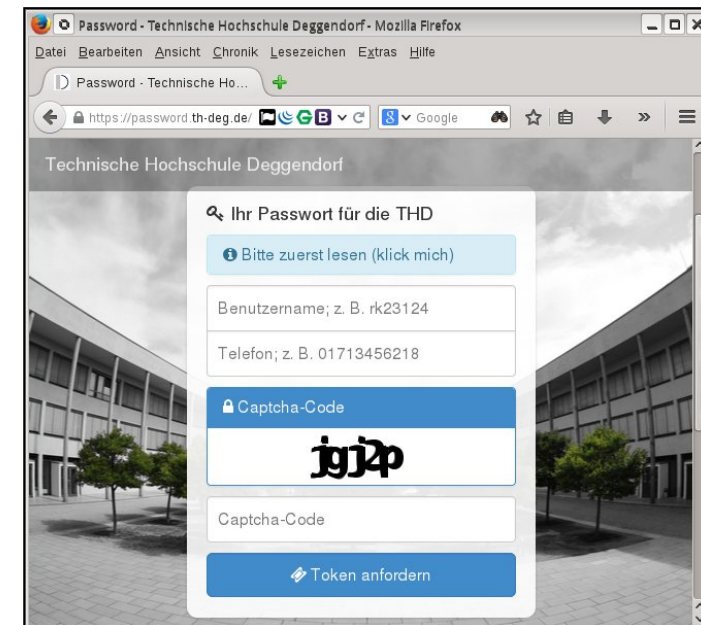
CHANGING YOUR PASSWORD

<https://password.th-deg.de/>
(Access only on campus or via VPN)

Recommendations on changing the password:
<https://www.th-deg.de/it-services-en>



<https://password.th-deg.de/>



<https://password.th-deg.de/request>



HOMEPAGE



STUDENTS
OVERVIEW OF ALL ESSENTIAL INFORMATION



www.th-deg.de

- **First source of information**
- **A – Z overview**
- Access to services like exam registration, grades
- **Intranet: portal to all other portals**



HOMEPAGE

FACULTY

About DIT Stu



www.th-deg.de

BIW. CIVIL AND CONSTRUCTION ENGINEERING	AWW. APPLIED ECONOMICS	EMT. ELECTRICAL ENGINEERING AND MEDIA TECHNOLOGY
MB-MK. MECHANICAL ENGINEERING AND MECHATRONICS	NUW. APPLIED NATURAL SCIENCES AND INDUSTRIAL ENGINEERING	AGW. APPLIED HEALTHCARE SCIENCES
AI. COMPUTER SCIENCE	ECRI. EUROPEAN CAMPUS ROTTAL-INN	




- **First source of information**
- **Our AI Computer Science webpage**
- Access to services like exam registration, grades
- **Intranet: portal to all other portals**





WEBMAIL

firstname.lastname@stud.th-deg.de

- <https://webmail.th-deg.de>
- Check and send mails
- Two programs are offered:
 - For students only **roundcube**
 - Note: maximum capacity is 2,5 GB



 E-Mail-Adresse

 Passwort

ANMELDEN

Roundcube Webmail



→ Check your student eMail-account regularly!





WEBMAIL

- If you are using other e-mail clients, you will find the most important data for the configuration here. As a user name, you always use the complete e-mail address (e.g. firstname.lastname@stud.th-deg.de) for the incoming and outgoing mail server. Incoming e-mail server (when connecting internally)

Externally accessible only via VPN

- | • Address | Protocol | Encryption | Port |
|------------------|----------|------------|------|
| • mail.th-deg.de | IMAP | SSL | 993 |
| • mail.th-deg.de | POP3 | TLS | 110 |

<https://intranet.th-deg.de/en/rz/email>





WEBMAIL

Incoming e-mail server (when connection externally) <https://intranet.th-deg.de/en/rz/email>

Externally accessible without VPN, recommended for all mobile devices

Address	Protocol	Encryption	Port
imaproxy.th-deg.de	IMAP	SSL	993

Outgoing e-mail server

Address	Protocol	Encryption	Port
smtp.th-deg.de	SMTP	SSL	465

Directory service

Externally accessible only via VPN

Address	Protocol	Encryption	Port
adressbuch.th-deg.de	LDAP	none	389

Remarks The directory service (address book) and the ports for IMAP and POP3 on the server mail.th-deg.de are only available on the intranet. Via Webmail, however, the directory service can also be used on the internet. The ports for IMAP and POP3 on the server mail.th-deg.de are only accessible via VPN from the internet. When using the server imaproxy.th-deg.de, however, the IMAP port is also accessible from the internet. When sending e-mails, port 25 is mandatory for TLS (TransportLayerSecurity). This authenticates you as a valid user to the e-mail system. Particularities when using Outlook: The option Logon using Secure Password Authentication (SPA) must not be enabled. Port 25 (SMTP with no encryption, for example when using GMX, Web.de, etc.) is blocked for outgoing e-mails in order to prevent the sending of spam e-mails.



MOODLE „iLEARN“

<https://ilearn.th-deg.de>

→ Login with your username and password

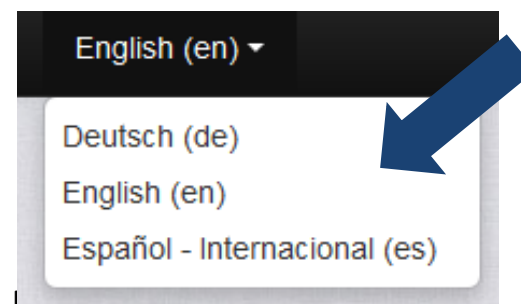
The screenshot shows the iLearn login page. The login form is circled in blue and contains the following elements:

- SUCHE / SEARCH COURSES:** A search bar with a "Start" button.
- LOGIN:** A section with two input fields: "Anmeldename" (username) and "Kennwort" (password). Below these fields is a checkbox labeled "Anmeldenamen merken" (remember my login name) and a "Login" button.
- NAVIGATION:** A sidebar menu with links to "Startseite" (home page), "Nachrichten der Website" (website news), and "Kurse" (courses).

Additional elements on the page include a header with navigation links (Kursbereiche, THD Services, Hilfe/FAQ, iLearn Support & Kontakt, Impressum, Deutsch) and a yellow box titled "Hinweis zum Login" (login note) providing instructions for students and staff.

- **Important: This is no registration for exams etc.!**

- Relevant: Courses from the first semester (AID-M-1), Temporary changes in lecture schedules & the FAQ section for all semester



Available in English!

MOODLE „iLEARN“

<https://ilearn.th-deg.de>

The screenshot displays the iLearn Moodle interface. At the top, a navigation bar includes links for 'iLearn', 'Kursbereiche', 'THD Services', 'Hilfe/FAQ', 'iLearn Support & Kontakt', and 'Impressum'. A dropdown menu for 'Kursbereiche' is open, listing various faculties and departments. A green arrow points to 'Fakultät Angewandte Informatik' in this menu. Another green arrow points to 'Master Angewandte Informatik/Infotronik' in the course list on the right. The course list is filtered by 'Fakultät Angewandte Informatik' and includes courses like 'Bachelor Angewandte Informatik/Infotronik', 'Bachelor Cyber Security', 'Bachelor Künstliche Intelligenz', 'Bachelor Interaktive Systeme / Internet of Things', 'Bachelor Wirtschaftsinformatik', 'Master Angewandte Informatik/Infotronik', 'Master Life Science Informatics', 'Master Wirtschaftsinformatik', 'Angewandte Informatik Allgemein', 'Metakurse (Angewandte Informatik)', and 'FWP'. A search bar and a 'Start' button are also visible.

Navigation bar: iLearn | Kursbereiche ▼ | THD Services ▼ | Hilfe/FAQ ▼ | iLearn Support & Kontakt ▼ | Impressum

Kursbereiche: Fakultät Angewandte Informatik

Kurse suchen Start ?

- Bachelor Angewandte Informatik/Infotronik
- Bachelor Cyber Security
- Bachelor Künstliche Intelligenz
- Bachelor Interaktive Systeme / Internet of Things
- Bachelor Wirtschaftsinformatik
- Master Angewandte Informatik/Infotronik
- Master Life Science Informatics
- Master Wirtschaftsinformatik
- Angewandte Informatik Allgemein
- Metakurse (Angewandte Informatik)
- FWP

First steps in IT (EDV Einführung) AI Fak.



ENROLMENT AND ENROLMENT KEY

For all courses you need an enrolment key for the first registration, in order to access the course information.

You received the access key usually via eMail from the MAI or MAID program assistant shortly before the new semester.


Course name	Registration key
First steps in IT (WS 20/21) https://ilearn.th-deg.de/course/view.php?id=10595	free
MAID-M-1: ... (SS21)	AID-M-1-SS21
MCS AI-M-1: ... (SS21)	AI-M-1-SS21
All courses from Prof. Faber are available without a key in the first 2 weeks	free





ENROLMENT AND ENROLMENT KEY

Courses for summersemester 2021 for M-AI on I-Learn


Course	Password
AI-M-1: AWP I (SS21)	AI-M-1-SS21
AI-M-1: Embedded Security (SS21)  part of Select Topics of Emb. SW Eng. I	
AI-M-1: FPGA Programmierung (SS21)	AI-M-1-SS21
AI-M-1: Grundlagen der Fahrerassistenzsysteme (SS21)	AI-M-1-SS21
AI-M-1: Programmierpraktikum / Programming lab (SS21)	PRGLABAI
MAI - Advanced Software Engineering	ASE
MAI - Semantik, Berechenbarkeit und Komplexitätstheorie	SBK
MAI - Formal languages and compiler construction I SS21	
MAI - Formal languages and compiler construction II SS21	
MAI FWP: Advanced Deep Learning for Robotics (SS21)	ADLR
AI-M: Embedded Connectivity 2021	AIM-EC2021


Angewandte Informatik / Master Künstliche Intelligenz und Data Science

Start




 AID-M-1: Advanced Machine Learning (SS21)


 AID-M-1: Artificial Intelligence and Software Development (SS21)

 AID-M-1: Faculty Elective 1 (FWPM) (SS21)

AID-M-1-SS21

 AID-M-1: Faculty Elective 2 (FWPM) (SS21)

 AID-M-1: Language Course: German or Czech (SS21)

 AID-M-1: Theoretical Fundamentals of Artificial Intelligence (SS21)



Last update 15.03.2021, Dr. Mor



NEXTCLOUD

<https://nextcloud.th-deg.de/login>



- Free platform for sharing files
- Use with regular DIT-ID
- Especially for DIT
- Large storage capacity (25 GB)
- Accessible via app



ACCESS TO THE DIT NETWORK WITH YOUR OWN DEVICE

VPN - Virtual Private Network

- With the help of the VPN client, **a secure connection** (authentication, data is transmitted encrypted) to the data network of the DIT can be established. In principle, a tunnel is established over an existing Internet connection. Authentication takes place via the user ID of the university.
- With a VPN connection, all users who dial into the university's network via the **university WLAN "campus-vpn"** or via external providers have the possibility to use all services that are restricted to the address range of the DIT.
- **VPN-Clients and installation instructions** are available for download:
<https://intranet.th-deg.de/en/rz/vpn>



PRIMUSS

PRIMUSS is an important platform for examination registration and grades:

<https://www.primuss.de/portal-thd>

In PRIMUSS you can...

- change your address there.
- download your enrolment receipt.
- have a look at your fee account.
- have a look on your grade report.
- sign in and out of exams.



Last update 15.03.2021, Dr. Monica Ciolacu, AI Faculty

TECHNISCHE HOCHSCHULE DEGGENDORF THD Deutsche Version

Forgot your password? Need Help?

You are about to access the service:
PRIMUSS - Online-Dienste

Description as provided by this service:
PRIMUSS-Online-Dienste ermöglichen den Zugriff auf wichtige Informationen und Dienste zur Studienorganisation und Verfolgung des Studienfortschritts wie Studienbescheinigungen, Notenblatt, Prüfungsanmeldung, Prüfungsergebnisse.

Username

Password

☐ Clear prior granting of permission for release of your information to this service.

Login

Prevent unauthorized use
For security reasons we recommend that you completely exit your web browser when you are finished. Taking this precaution is especially relevant when browsing from public computers in libraries, computer rooms and internet cafés

Administration: via the study center !



YOUR INQUIRES

Please **use the student email address**

@stud.th-deg.de.

Describe **your request or concern** as precisely as possible in the following input fields and fill in all input fields so that fast processing is guaranteed. A **new ticket** will be created in our system:

<https://intranet.th-deg.de/en/ai/kontaktformular>



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Contact by form

STUDY PROGRAM *	<input type="text" value="Please select"/>
DEGREE	<input type="text" value="Please select"/>
CURRENT TERM	<input type="text" value="Please select"/>
MATRICULATION / APPLICATION NUMBER	<input type="text"/>
ACADEMIC REGULATIONS OF (YEAR) <small>Note: Valid academic regulations at the time of admission</small>	<input type="text"/>
NAME *	<input type="text"/>
E-MAIL * <small>Note: Please always use the student email address @stud.th-deg.de</small>	<input type="text"/>
SUBJECT *	<input type="text" value="Exams / Exam results / Academic regulations"/>
MESSAGE *	<input type="text"/>
ATTACHMENT <small>Note: 10 MB max. (only PDFs or images)</small>	<input type="text" value="Durchsuchen... Keine Datei ausgewählt."/>
* MANDATORY FIELD	<input type="button" value="Submit"/>



YOUR INQUIRES

Contact by eMail: If you would like to send a separate email with additional documents as attachment, you can also write directly to the relevant info address for your degree program. Your email is also created as **a new ticket in our system.**

The **following information** should be added to the email: **Name - Study program - Degree - Current term - Matriculation / Application number - Academic regulations of year**

Master Applied Computer Science: ai-info@th-deg.de

Master Artificial Intelligence and Data Science (MAID): maid-info@th-deg.de





YOUR CONTACT PERSONS

IT-support in general:	<u>it-support@th-deg.de</u>
E-Learning (iLearn):	<u>elearning-support@th-deg.de</u>
Print/Copy:	<u>print-support@th-deg.de</u>
Student card:	<u>campuscard-support@th-deg.de</u>

Program Assistant for Master Computer Science

M.A. Juliane Breit

Program Assistant for Master Artificial Intelligence and Data Science

B. Eng. Laura Stockhusen





QUESTIONS???



Slides IT Introduction: <https://ilearn.th-deg.de/course/view.php?id=10594>





THANK YOU

FOR YOUR ATTENTION
& HAVE A GREAT TIME AT DIT!

