



## **OUR TEACHING - EXCELLENT!**





Clearly structured and accredited degree programmes

I Breadth and specialisation

I Educationally varied and modern teaching methods

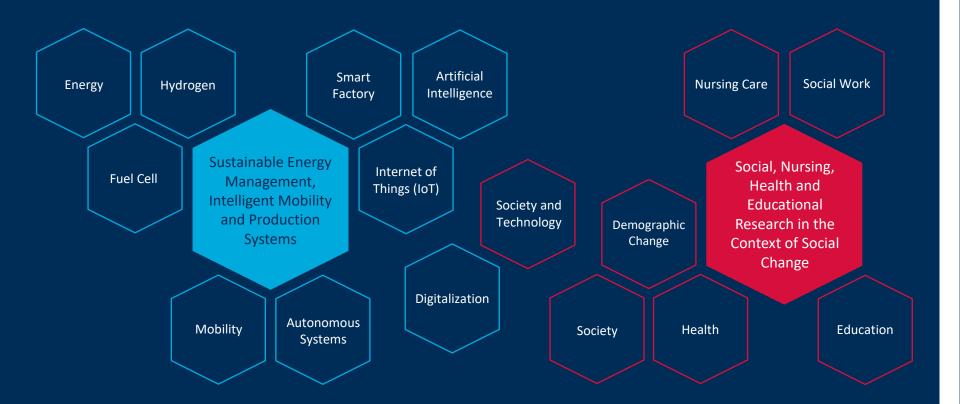
Great practical relevance through collaboration with renowned companies

I Full-time and part-time academic staff from business industry and the social sector

Consistently positive evaluations for our classes

## OUR RESEARCH – FUTURE ORIENTED!





#### OUR RESEARCH — FUTURE ORIENTED!



# INSTITUTE FOR SUSTAINABLE ENERGY TECHNOLOGY AND MOBILITY (INEM)

An institute of four faculties – Science, Energy and Building Services; Mechanical and Systems Engineering; Mobility and Technology; and Management and Technology

#### FRAUNHOFER KEIM APPLICATION CENTRE

An application centre of the Faculty of Computer Science and Engineering and the Faculty of Mobility and Technology in collaboration with the Fraunhofer Institute for Industrial Engineering (IAO)

#### **INSTITUTE OF AUTOMOBILE MANAGEMENT (IAM)**

An institute of the Faculty of Management and Technology

# INSTITUTE OF CHANGE MANAGEMENT AND INNOVATION (CMI)

An institute of the Faculty of Management and Technology

#### **VIRTUAL AUTOMATION LAB (VAL)**

A research field of the Faculty of Mechanical and Systems Engineering

# RELIABILITY ENGINEERING, AND PROGNOSTICS AND HEALTH MANAGEMENT

A research field of the Faculty of Mechanical and Systems Engineering

# INSTITUTE FOR HEALTH CARE AND NURSING SCIENCES (IGP)

An institute of the Faculty of Social Work, Education and Nursing Sciences

# INSTITUTE FOR APPLIED RESEARCH SOCIAL WORK, EDUCATION AND NURSING SCIENCES

Current research projects of the Faculty of Social Work, Education and Nursing Sciences

#### OUR PARTNERS – A STRONG NETWORK!































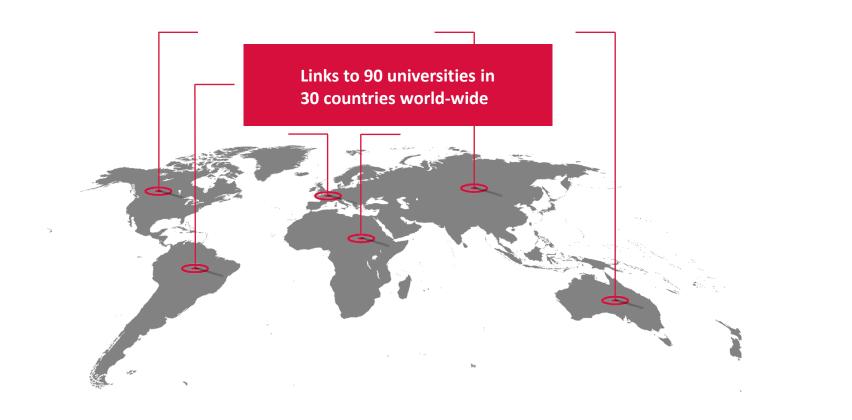






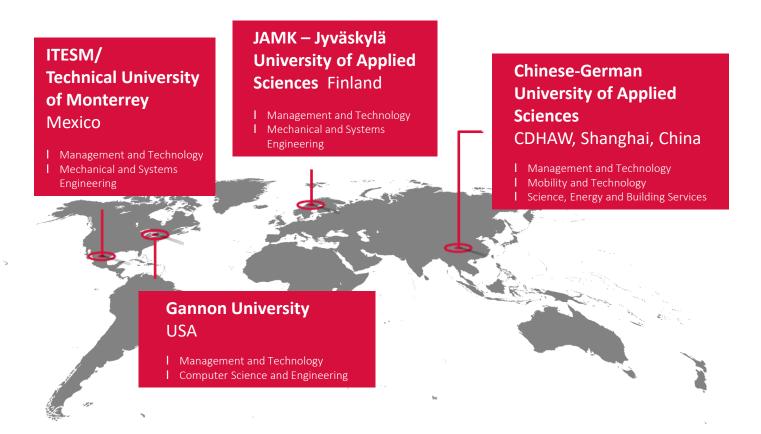
## **OUR EXPERIENCE OF INTERNATIONALISM**





# INTERNATIONALISM/DUAL QUALIFICATIONS









#### TOP RANKINGS



#### WIRTSCHAFTSWOCHE

// 2<sup>nd</sup> place

Mechanical Engineering, **Engineering Management** 

// 4th place

Electrical Engineering, Informatics

#### **ZEIT STUDENT GUIDE**

**CHE University Ranking** 

// Top group

Mechanical Engineering, Building Services-Energy-Environment, Mechatronics and Flectrical Engineering, Biotechnology

2013

>>>

>>>

#### **ZEIT STUDENT GUIDE**

CHE University Ranking

// Top group

Mechanical Engineering, Automotive Engineering, Chemical Engineering /Biotechnology. Mechatronics/Electrical Engineering

#### WIRTSCHAFTSWOCHE

// 3rd place

Mechanical Engineering

// 6th place

**Engineering Management** 

2016

>>>

>>>

#### WIRTSCHAFTSWOCHE

// 4th place

Mechanical Engineering // 6th place

**Engineering Management** 

// 7th place

Social Work

Management

Mechanical Engineering

WIRTSCHAFTSWOCHE

ZEIT STUDENT GUIDE

// Top group Bachelor

// Top group Master

// 10th place

Electrical Engineering

2014

2017

2018

2019 >>>

>>>

2020

>>>

2021

#### WIRTSCHAFTSWOCHE

// 3rd place

Mechanical Engineering

#### ZEIT STUDENT GUIDE

CHE University Ranking

// Top group

Management.

**Engineering Management** 

#### **ZEIT STUDENT GUIDE**

// Top group

Mechanical Engineering, Mechatronics/Electrical Engineering.

Biotechnology. Chemical Engineering

#### WIRTSCHAFTSWOCHE

// 5th place

Mechanical Engineering

// 8th place

Mechatronics/Electrical Engineering

// 10th place

**Engineering Management** 

#### **ZEIT STUDENT GUIDE**

// Top group

Bachelor

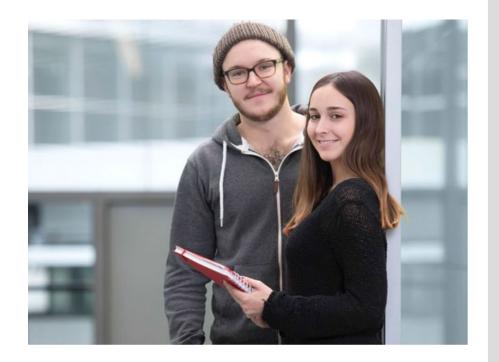
**Nursing Sciences** 

#### **OUR STUDENTS SAY**



»We especially like the practical relevance and the interesting projects at the University.«

Leon Beck, Faculty of Mobility and Technology, and Nadine Sauter, Faculty of Social Work, Education and Nursing Sciences



#### OUR UNIVERSITY – FACTS & FIGURES



- **6,300** students
- **6** faculties
- **5** central academic institutions
- **28** Bachelor degree programmes
- **14** Master degree programmes
- **55** laboratories
- **27** Steinbeis transfer centres
- 220 full-time academic staff
- **460** support staff
- **480** part-time academic staff



Figures have been rounded. Valid as of: January 2022

## **OUR LOCATIONS**



**Esslingen City Centre** 



Esslingen Flandernstraße Göppingen









#### OUR BACHELOR DEGREE PROGRAMMES

# B

# Engineering

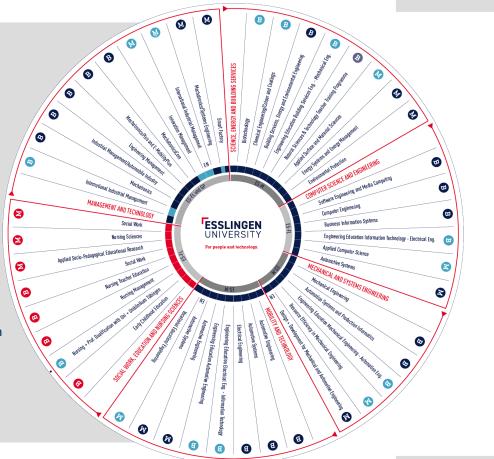
- Automation Systems and Production Informatics
- I Automotive Engineering
- I Automotive Systems
- I Biotechnology
- I Building Services, Energy and Environmental Eng.
- I Chemical Engineering/Colour and Coatings
- I Computer Engineering
- I Electrical Engineering
- I Engineering Education with the specializations:

Electrical Engineering Automotive Engineering, Computer Sciences, Mechanical Engineering, Building Services Engineering

- I Mechanical Engineering
- I Mechatronics
- Natural Sciences & Technology Teacher Training
   Programme for Secondary and Vocational Education
- I Software Engineering and Media Computing

#### Study Plus Courses

- I E-Mobility Plus
- Mechatronics Com
- I Mechatronics Plus

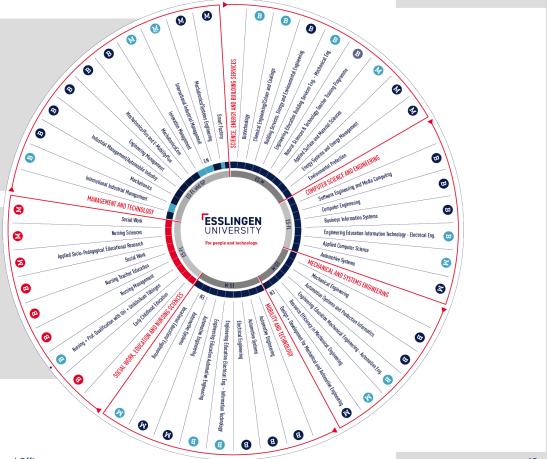




#### **OUR BACHELOR DEGREE PROGRAMMES**

- B Business
  - I Business Information Systems
  - I Engineering Management
  - I Industrial Management/Automobile Industry
  - I International Industrial Management

- B Social & Health Sciences
  - I Early Childhood Education
  - l Nursing + professional qualification
  - I Nursing Management
  - I Nursing Teacher Education
  - I Social Work



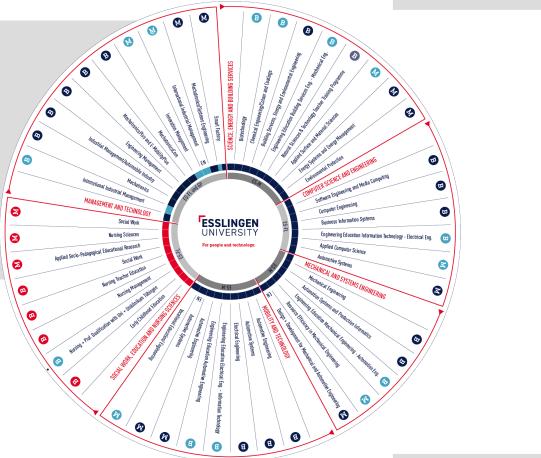
# **ESSLINGEN**UNIVERSITY

#### **OUR MASTER DEGREE PROGRAMMES**



# Engineering

- I Applied Informatics
- I Applied Surface and Material Sciences
- I Automotive Engineering
- I Automotive Systems
- I Design and Development in Automotive and Mechanical Engineering
- I Energy Systems and Energy Management
- I Environmental Protection
- I Mechatronics/Systems Engineering
- I Resource Efficiency in Mechanical Engineering



# **OUR MASTER DEGREE PROGRAMMES**





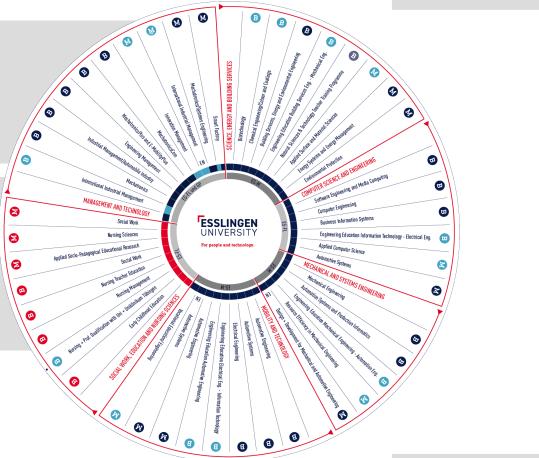
#### **Business**

- I Innovation Management
- International Industrial Management (MBA)
- I Smart Factory Industry 4.0



# Social & Health Sciences

- Applied Socio-Pedagogical Educational Research
- Nursing Sciences
- I Social Work



#### **OUR CAMPUS LIFE**



- I Successful: Rennstall & E-Stall (formula student team)
- I Active: university sport
- Musical: Pep-Band,University Orchestra and Choir
- Lively: open days, fairs, events
- I Special: Kandelmarsch (Graduates' parade)

Esslingen University.

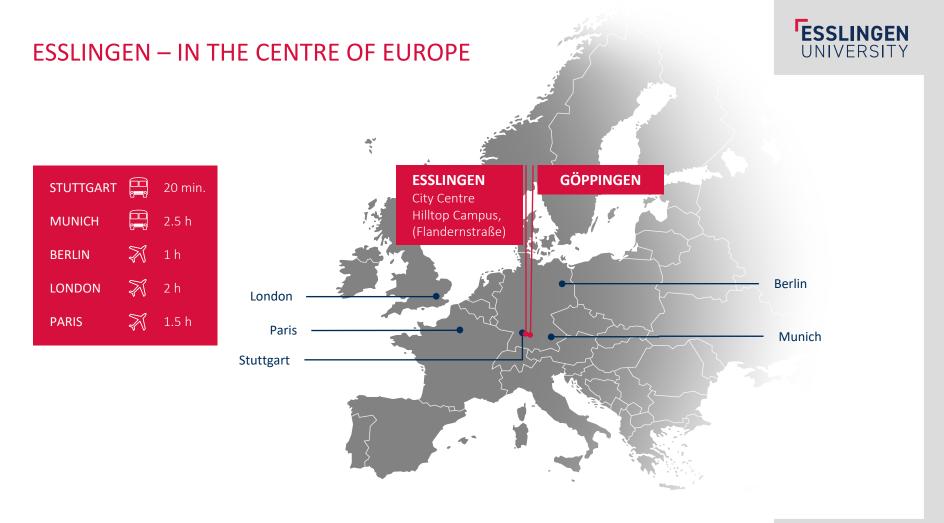
Multifaceted. Unique.















#### INTERNATIONAL OFFICE – OFFERS TO PARTNER UNIVERSITIES



- Exchange Program Erasmus/Global
- I Double Degree Programs
- I Blended Intensive Programs
- I Staff Training
- International Weeks



## EXCHANGE PROGRAM ERASMUS/GLOBAL



- I Courses taught in English in most of the faculties <a href="https://www.hs-esslingen.de/etc">www.hs-esslingen.de/etc</a>
- Many links to industry and welfare organizations - possibilities for internships in the 2<sup>nd</sup> semester (DAIMLER, BOSCH, AUDI, PORSCHE)
- I Excellent facilities (modern workshops and labs, etc.)





# EXCHANGE PROGRAM ERASMUS/GLOBAL



- I Orientation week with support in all administrative steps
- Intercultural workshops, free of charge
- I Academic advisor in every faculty
- I WhatsApp group with our student assistants
- I German History & Culture class to learn more about the country and German culture





## EXCHANGE PROGRAM ERASMUS/GLOBAL



## International Friends Program

for German and International students with activities and trips to interesting places: Christmas Market in Nürnberg, Heidelberg, Tübingen, Munich, Castles and more...

#### **FREE OF CHARGE**







## EXCHANGE PROGRAM ERASMUS/GLOBAL - AT GLANCE



#### **Study together with international and German students**

#### **Semester Dates**

Autumn Semester: Mid September-Mid February

Spring Semester: Beginning March-Mid July

#### Various options available

1 semester of studies

2 semesters of studies

1 semester of studies + 1 semester internship

Language of instruction: German or English







#### Halls of residence (Student accommodation is most likely provided)

Single rooms furnished with desk, chair, shelf, wardrobe, bed

Shared kitchens and bathroom

| ~275 € - 300 €/month

Rent for a semester (6 months)

Washing machine, dryer, internet access







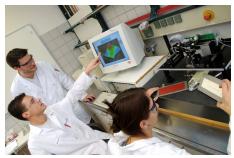
## **BLENDED INTENSIVE PROGRAMS (BIP)**



We are glad to offer faculty-led Blended Intensive Programs (BIP) to our partner universities. BIPs provide an opportunity to reach out to new groups of students, for example those in study fields where mobility opportunities have been limited or those who lack confidence to go abroad alone.

- I BIP "Materials Technology and Processes"
  The BIP includes both a physical activity and virtual periods.
  Physical stay in October
- I BIP "Social Sciences"
  The BIP includes both a physical activity and virtual periods.
  Physical stay in May

**Contact:** io-administration@hs-esslingen.de





#### VISITORS AND STAFF EXCHANGE



Lecturers and employees within the framework of the Erasmus+ mobility program are always welcome at Esslingen University. The Esslingen University of Applied Sciences regularly organizes International Weeks.

- l Teaching
- I Training
- I Partner Days
- International Week





**Contact:** <u>io-staffprograms@hs-esslingen.de</u>







For people and technology.

Student exchange

#### CONTACT





www.hs-esslingen.de/international

- Incoming Students incoming@hs-esslingen.de
- I Incoming Staff io-staffprograms@hs-esslingen.de
- I Blended Intensive Programs (BIP) io-administration@hs-esslingen.de







Visit us at:

WWW.HS-ESSLINGEN.DE/EN







