



**University of Stuttgart**  
Germany

# Rankings, Prizes, Awards

# Rankings

# QS World University Ranking 2024

## OVERALL RANKING

In the **top 21%** of universities listed in the QS ranking worldwide for the first time.

## CITATIONS PER FACULTY

Ranked **177<sup>th</sup>** out of **1,498** universities internationally (**TOP 12%**) and **8<sup>th</sup>** out of 49 nationally.



# QS World University Ranking by Subject 2023

Ranks achieved

... WORLDWIDE

Mechanical, Aeronautical &  
Manufacturing Engineering **Rank 43**

Architecture **Top 51-100**

Civil and Structural Engin. **Top 101-150**

Materials Science **Top 101-150**



# QS World University Ranking by Subject 2023

Ranks achieved

... AMONG GERMAN UNIVERSITIES

Architecture **Rank 3\***

Mechanical, Aeronautical &  
Manufacturing Engineering **Rank 5**

Civil and Structural Engineering **Rank 3\***

Chemical Engineering **Rank 6\***

Electrical and Electronic Engin. **Rank 6\***

\*together with other universities



# QS World University Ranking: Sustainability 2024

## OVERALL RANKING

Among the **best 17%** worldwide

## PLACEMENT IN THE CATEGORY ENVIRONMENTAL IMPACT

Among the **best 11%** worldwide -  
**150<sup>th</sup>** out of **1,397** universities



# THE World University Ranking 2024

## OVERALL RANKING

Among the **best 11%** worldwide  
(Ranking group 251-300 out of 2,671)

## INDUSTRY

Worldwide ranked **54<sup>th</sup>** out of **2,671** universities, **TOP 2%**  
Nationally ranked **12<sup>th</sup>** out of **52** universities

## RESEARCH ENVIRONMENT

Worldwide ranked **144<sup>th</sup>** out of **2,671** universities, **TOP 5%**  
Nationally ranked **15<sup>th</sup>** out of **52** universities

# THE World University Ranking by Subject 2024

## Engineering and Computer Science

### ENGINEERING

Worldwide rank 101-125 out of 1,375 universities  
Nationally ranked 5<sup>th</sup> out of 24 universities

### COMPUTER SCIENCE

Worldwide rank 101-125 out of 1,028 universities  
Nationally ranked 8<sup>th\*</sup> out of 38 universities

\*together with other universities



# THE World University Ranking by Subject 2024

## Single Indicators Engineering

### INDUSTRY

**TOP 4 Percent worldwide**

### RESEARCH ENVIRONMENT

**TOP 6 Percent worldwide**

### TEACHING

**TOP 7 Percent worldwide**

# THE World University Ranking by Subject 2024

Ranks achieved

... WORLDWIDE

Computer Science      **Top 101-125**

Physical Sciences      **Top 201-250**

Arts & Humanities      **Top 251-300**

Life Sciences      **Top 251-300**



In the single indicator “Industry Income”, these departments are among the **top 6 percent internationally**.

# THE World University Ranking by Subject 2024

## Physical Science

### INTERNATIONAL

Among the **top 250 out of 1,371** universities listed worldwide

### SINGLE INDICATORS

In the very highly rated indicator "Industry Income" the University of Stuttgart is among **the TOP 3 worldwide.**

# THE World Impact Ranking 2023

## CATEGORY

### INDUSTRY, INNOVATION AND INFRASTRUCTURE (SDG 9)

**Rank 1 worldwide**

With highest possible score\*

\*together with other universities

# Shanghai Ranking 2023

## Global Ranking of Academic Subjects (GRAS)

### OVERALL RANKING

#### Civil Engineering

**1<sup>st</sup> place out of 5** listed German universities  
**Rank 101-150** worldwide

#### Water Resources

**2<sup>nd</sup>\* place out of 10** listed German universities  
**Rank 101-150** worldwide

\*together with other universities

# Shanghai Ranking 2023

## Global Ranking of Academic Subjects (GRAS)

### SINGLE INDICATORS

#### Civil Engineering

Number of staff of an institution winning  
a significant award:  
**9<sup>th</sup> place worldwide**

#### Water Resources

Number of publications in top journals:  
**2<sup>nd</sup> place out of 10 in Germany**

# Humboldt Ranking 2023

## OVERALL RANKING

**Rank 13 out of 130** listed higher education institutions

## RANKING ENGINEERING

**Rank 3 out of 71** listed higher education institutions

# European Union Research Projects

## Horizon Europe (2021-2027)

Number of contributions to EU projects:

**63 projects** as of April 2024

This is equivalent to **14<sup>th</sup> place** among approx. 2300 German institutions.

Funding received through EU projects:

**€ 37.22 million** as of April 2024

This is equivalent to **23<sup>rd</sup> place** among approx. 2300 German institutions.



# DFG Funding: Funding Atlas 2021

## RANK IN ABSOLUTE FIGURES

Civil Engineering & Architecture **1<sup>st</sup> place**

Computer Science, System/Electrical Engineering **2<sup>nd</sup> place**

Engineering Sciences **2<sup>nd</sup> place**

Mechanical Engineering **4<sup>th</sup> place**

Heat & Process Engineering **5<sup>th</sup> place**

## FUNDING PER PROFESSOR

Engineering Sciences **7<sup>th</sup> place**

Humanities & Social Sciences **11<sup>th</sup> place**

# Third-party Research Funding

## THIRD-PARTY RESEARCH FUNDING PER PROFESSOR

**3<sup>rd</sup> place**

in Germany with an average funding  
of **€ 763,600** per professor  
(Federal Statistical Office, Oct 2023)

# CHE-Ranking 2023

Teaching: Placements in the top group

“Support in the study entry phase”

- **Aerospace Engineering**
- **Architecture**
- **Civil / Environmental Engineering**
- **Electrical / Information Engineering**
- **Information Systems**
- **Materials Science**
- **Mechanical Engineering**

“Graduations in appropriate time, B. Sc.”

**Architecture**

“Graduations in appropriate time, M. Sc.”

**Architecture, Civil Engineering,  
Aerospace Engineering**

“Contact with work environment, M. Sc.”

**Electrical / Information Engineering**

# CHE-Ranking 2023

Teaching: Placements in the top group

“Courses offered”

**Architecture, Business Admin. tech. o.**

“Exams”

**Architecture**

“IT infrastructure”

**Architecture**

“Laboratories”

**Electrical / Information Engineering**

“Library”

**Electrical / Information Engineering**

“Study organization”

**Business Admin. tech. o.**

# CHE-Ranking 2022

Research: Placements in the top group

“Doctorates per professor”

- **Aerospace Engineering**
- **Civil Engineering**
- **Environmental Engineering**
- **Mechanical Engineering**
- **Process Engineering**

“Third party funds per academic”

**Aerospace Engineering**

# U-Multirank 2022

## Overall results

### SUBJECTS

#### Physics

9x top grade A  
i.e. **1<sup>st</sup> place** in Germany

#### Process Engineering

8x top grade A  
i.e. **1<sup>st</sup> place\*** in Germany

#### Computer Science

8x top grade A  
i.e. **2<sup>nd</sup> place\*** in Germany

### UNIVERSITY

Top grade in **12 categories**,  
i.e. **7<sup>th</sup> place** in Germany

\*together with other universities

# U-Multirank 2022

## Single indicators - national

“Gender Balance”

**Computer Science in top 4**

“Income from private sources”

**Chemistry in top 4**

“Co-publications with industrial partners”

**Mathematics in top 4**

“Income with industrial partners”

**Electrical Engineering in top 4**

“Research publications (absolute numbers)”

**Civil Engineering in top 5**

“International orientation of master programs”

**Mechanical Engineering in top 5**

# **Prizes and Awards**

**(Examples)**



# Leibniz Prizes since 2000



Photo: Uli Regenscheit

**Prof. Achim Menges**  
Leibniz Prize Architecture - 2023



Photo: Uli Regenscheit

**Prof. Frank Allgöwer**  
Leibniz Prize Cybernetics - 2004



Photo: David Ausserhofer/DFG

**Prof. Artemis Alexiadou**  
Leibniz Prize Linguistics - 2014



Photo: Uli Regenscheit

**Prof. Hans-Joachim Werner**  
Leibniz Prize Theoretical  
Chemistry - 2000



Photo: David Ausserhofer

**Prof. Jörg Wrachtrup**  
Leibniz Prize Experimental  
Physics - 2011

## Alexander von Humboldt Professorship



Photo: Humboldt Foundation

**Prof. Dr. Dieter Schmalstieg**  
Visual Computing, Alexander von  
Humboldt Professorship  
2023



Photo: MPI-FKF

**Prof. Hidenori Takagi**  
Solid State Research, Alexander  
von Humboldt Professorship  
2013

## Max Planck Research Award



Photo: David Ausserhofer

**Prof. Jörg Wrachtrup**  
Physics – Quantum-Nano  
Science  
2014

# Current ERC Starting Grants



Photo: Simon Kleindienst

## **Prof. Dr. Sara Kleindienst**

Microbial performance impacted by surfactants from glyphosate application – approx. 07/2023-06/2028



Photo: Christa Müller

## **Dr. Tim Langen**

Supersolids and beyond: Exploring new states of matter with laser-cooled dipolar molecules – 04/2021-03/2026



Photo: Alejandro Posada

## **Dr. Tian Qiu**

Microrobots for minimally invasive medical interventions – 01/2023-12/2027



Photo: Norman Pfeiffer

## **Dr. Marcel Pfeiffer**

Multiscale Fluid and Plasma Dynamics using Particles – 01/2021-12/2025



Photo: Uli Regenscheit

## **Prof. Michael Saliba**

Using perovskites to create sustainable, stable and high-performance semiconductors – 09/2022-08/2027

# Current ERC Starting Grants



Photo: Katrin Binner

**Prof. Michael Pradel**

Learning To Find Software Bugs  
– 03/2020-02/2025



Photo: Uli Regenscheit

**Prof. Andreas Bulling**

Anticipatory Human-Computer-  
Interaction – 02/2019-01/2024

# Current ERC Consolidator Grants



Photo: Jan Will

**Prof. Blazej Grabowski**

MATERIALS 4.0 – Advancing  
materials design with quantum  
mechanical simulations

– 01/2021-12/2025

# Current ERC Advanced Grants



Photo: Jenny Stadthaus

## **Prof. André Bächtiger**

Exploring Citizens' Democratic Preferences in a Deliberative and Co-Creative Design – 08/2022-07/2027



Photo: Max Kovalenko

## **Prof. Oliver Röhrle**

Simulation-enhanced Quantum Sensor Systems for Decoding Neuromuscular Control – 09/2022-08/2027



Photo: Max Kovalenko

## **Prof. Tilman Pfau**

Quantum physics of fermionic matter with long-range interactions – 10/2021-09/2026

# Current ERC Synergy Grants



Photo: Jörn Birkmann

**Prof. Jörn Birkmann**

Coupling dynamic cities and  
climate (urbisphere)

– 04/2020-03/2026