### **General Presentation**





Publication date: February 2025

# From "Universitas" to the Comprehensive University of the Future





Oldest university in today's Germany (founded in 1386)

Research university of international reputation

Successful in all funding lines of the Excellence Initiative and the Excellence Strategy

Comprehensive university with a broad spectrum of subjects

Focus on research-based teaching and wellstructured training for doctoral candidates

### **Heidelberg Nobel Laureates**



**11** Nobel Prize winners who taught or conducted their research as professors at Heidelberg University:

2014 Stefan W. Hell, chemistry

2008 Harald zur Hausen, medicine

1991 Bert Sakmann, medicine

1979 Georg Wittig, chemistry

1963 Hans Jensen, physics

1963 Karl Ziegler, chemistry

1954 Walter Bothe, physics

1938 Richard Kuhn, chemistry

1922 Otto Meyerhof, medicine

1910 Albrecht Kossel, medicine

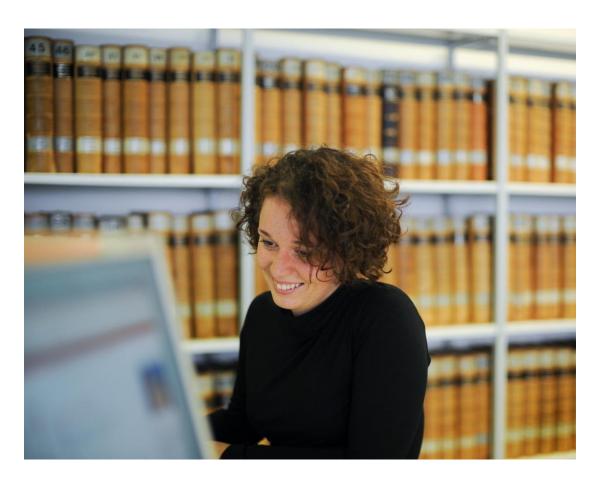
1905 Philipp Lenard, physics

46 other Nobel laureates' names are associated with either Heidelberg University or the City of Heidelberg



### **International Rankings**





## Academic Ranking of World Universities (Shanghai Ranking 2024)

No. 3 in Germany

No. 14 in Europe

No. 50 worldwide

### QS World University Ranking (2024/2025)

No. 3 in Germany

No. 28 in Europe

No. 84 worldwide

### **Times Higher Education Ranking (2024/2025)**

No. 3 in Germany

No. 13 in Europe

No. 47 worldwide

### **Three University Campuses in Heidelberg**

### One in Mannheim





Old Town Campus
Humanities and social
sciences



Campus
Natural, engineering
and life sciences
including medicine



Bergheim Campus
Asian studies,
sociology, political
science and
economics



Mannheim Campus
Medical Faculty
Mannheim with Central
Institute of Mental Health

### 13 Faculties



Faculty of Theology

Faculty of Law

Medical Faculty Heidelberg

Medical Faculty Mannheim

Faculty of Philosophy

Faculty of Modern Languages

Faculty of Economics and Social Sciences

Faculty of Behavioural and Cultural Studies

Faculty of Mathematics and Computer Science

Faculty of Chemistry and Earth Sciences

Faculty of Physics and Astronomy

Faculty of Biosciences

Faculty of Engineering Sciences



## Students, Staff, Finance

Facts and Figures (2023/2024)

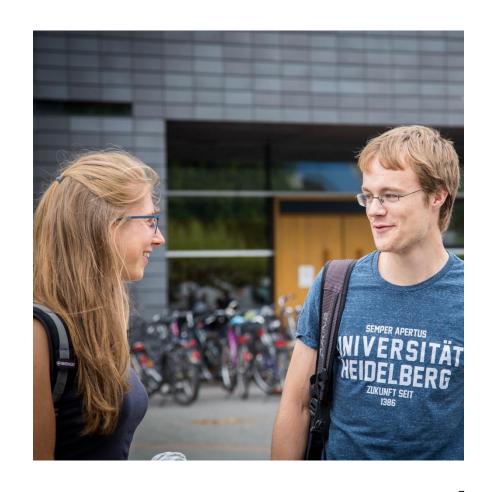


<b>Students</b> (2024/2025)	31,365
International students	<b>6,296</b> (20.1 %)
Doctoral candidate	9,068
International doctoral candidates	<b>2,525</b> (27.8 %)

Staff in main employment	8,994
University, excl. medical faculties	4,383
Academic staff	6,693
Professorships (W3)	557

Total income	940.6 Mio EUR
University, excl. medical faculties	470.7 Mio EUR

<b>Expenditure of third-party funds</b>	346.0 Mio EUR
University, excl. medical faculties	142.0 Mio EUR



### **University Library**

### The most rich in tradition in Germany



Historic collections such as the world-renowned Bibliotheca Palatina and the most valuable German manuscript, the Codex Manesse

Digital library with innovative in-house productions

Focus on digitization and publishing services

National specialist information services for Egyptology, archeology, art history and the South Asian area



Jniversity Library Heidelberg

### Research Data Unit (RDU): Research Data Management



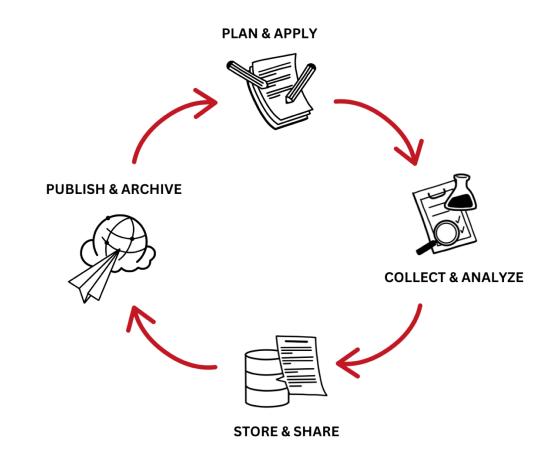
Joint service unit of the University Library and the University Computing Centre

Support for researchers in every phase of the research process ("research data life cycle")

Services and infrastructures for data processing and storage in ongoing projects ("hot data")

Services for the publication and archiving of research data ("cold data")

Implementation of consultations, training courses and workshops



### Research





### Research Excellence



Research across traditional disciplinary boundaries

Interactive research areas:

"Fields of Focus" (FoF)

FoF 1: Molecular Foundations of Life, Health, and Disease

FoF 2: Patterns and Structures in Mathematics, Data, and the Material World

FoF 3: Cultural Dynamics in Globalised Worlds

FoF 4: Self-Regulation and Regulation: Individuals and Societies



### **Excellence Strategy**



#### **Clusters of Excellence**

STRUCTURES:

A Unifying Approach to Emergent Phenomena in the Physical World, Mathematics, and Complex Data

3D Matter Made to Order

### **University of Excellence**

The Comprehensive Research University Heidelberg: The Future since 1386

### **Flagship Initiatives**

Engineering Molecular Systems Transforming Cultural Heritage



### Research

### Facts and Figures



1,110 doctoral degrees awarded (2023)

88 habilitations (2023)

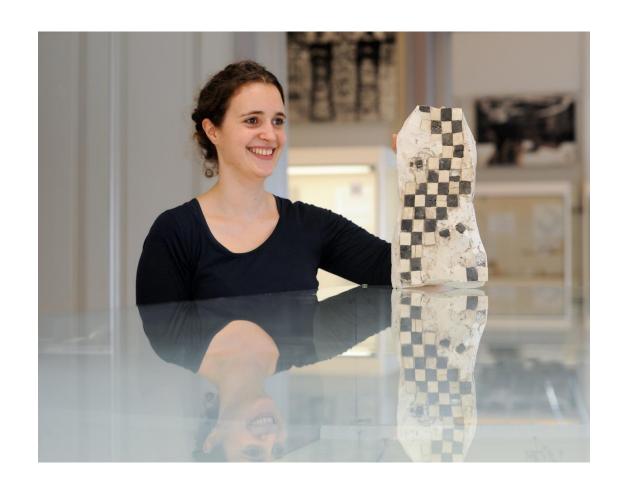
29 Collaborative Research Centres (DFG)

10 Research Training Groups (DFG)

8 projects in cooperation with the Heidelberg Academy of Sciences and Humanities

123 ERC Grants (total)\*
49 ERC Grants (running)\*

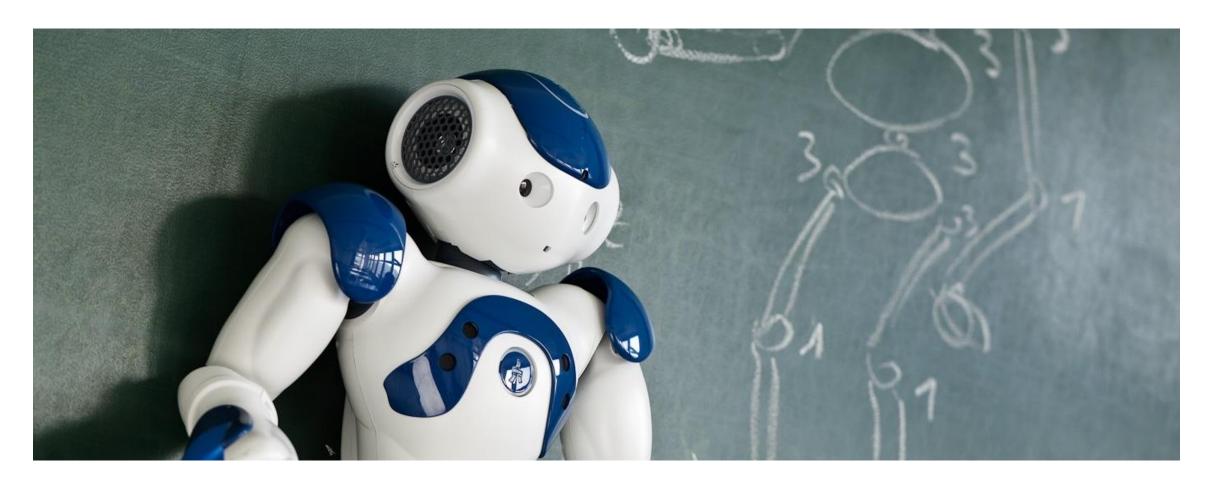
Source: www.uni-heidelberg.de/en/university/facts-figures/research-performance-indicators, February 2025



<sup>\*</sup> With joint professorships at non-university research institutions

### Transfer





# Transfer hei INNOVATION



#### **Profile**

Transfer Agency of Heidelberg University

Established in 2020 as part of the Excellence Strategy

Staff unit of the Vice-Rectorate for Innovation and Transfer

Central point of contact for the implementation of transfer activities at Heidelberg University

Promoting the transfer of university knowledge and technology to society

Target group: all members of the university



# **Transfer** hei\_INNOVATION





#### Tasks and priorities

Start-up consulting and promotion of ideas

Support with transfer projects

Funding acquisition

Training and continuing education programs, including the "Entrepreneurial Skills" certificate

Networking within the university

Cooperation with external partners

IP scouting

## Studying





### Studying in Heidelberg





Ideal conditions for studying and pursuing an academic career

More than 190 degree programs: a virtually unparalleled range of subject combinations – all system-accredited

Perfect setting for individualized and interdisciplinary studies

Research-oriented teaching

## Bachelor's and Master's Programs Winter Semester 2023/2024



58 bachelor's programs

72 master's programs (consecutive)

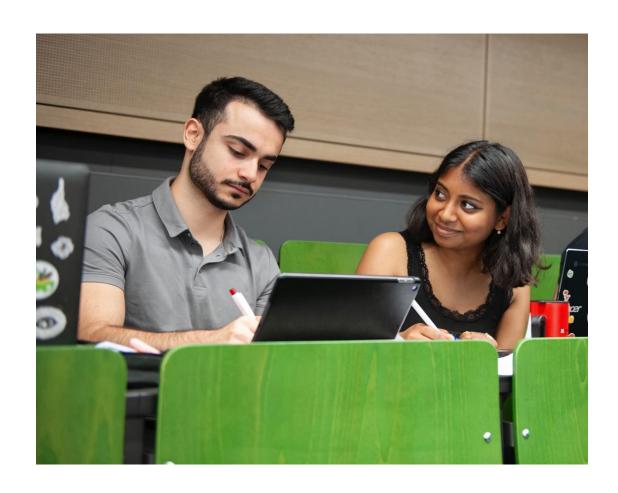
8 master's programs (continuing education)

1 Master of Education (Profile: upper secondary education)21 degree program components and19 supplementary teaching subjects

1 Master of Education(Profile: higher teaching profession at vocational schools)7 minor subjects

5 state examination programs

1 degree program with other degrees (ecclesiastical or faculty examination)



### **Research-Oriented Teaching**





Early involvement in research projects during the bachelor phase

Support of individual research projects in master's programs

Tutor training programs for students

Marsilius Studies: integrating interdisciplinary research in studies

# Support for Young Researchers Doctoral Studies in Heidelberg



heiDOCS: Quality program for the doctoral phase

Graduate Academy at the Käthe Leichter Forum

Structured doctoral programs

4 Graduate Schools

10 DFG Research Training Groups

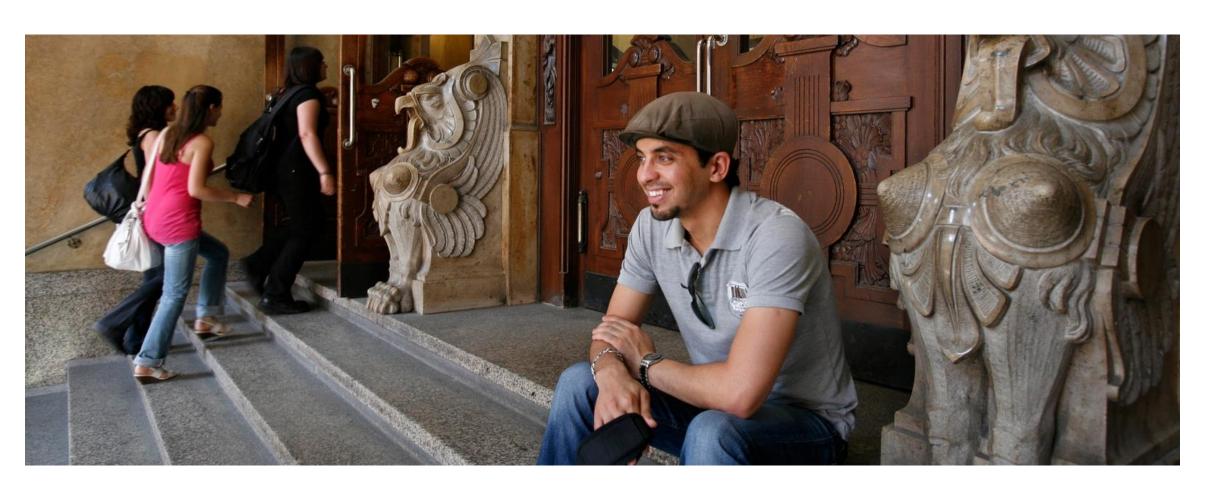
4 International Max Planck Research Schools

heiSKILLS: Certificate programs for individual skill sets



### Universität Heidelberg International Affairs





## **International Affairs**

### Cooperation



#### **Cooperation and Exchange**

More than 700 ERASMUS arrangements with European universities

International exchange programs with about 180 universities worldwide

27 partnerships with universities across the world and a large number of further international cooperation agreements at the faculty, institute and subject level



### **International Affairs**

### Centers Abroad and Institutional Bridges in Heidelberg



Heidelberg Center Latin America, Santiago de Chile (since 2001)

Heidelberg Office North America, New York City (since 2008)

Heidelberg Centre South Asia, New Delhi (since 2009)

Branch offices of the South Asia Institute in New Delhi, Colombo, Kathmandu and Islamabad

Heidelberg University Office Kyoto (since 2015)



South Asia Institute | SAI

## Diversity, Family and Equal Opportunities





#### UNIFY

### Unit for Family, Diversity & Equality



## Central institution for family, diversity and equality at Heidelberg University

Development and implementation of the university's equal opportunities concept

Promotion of equal opportunities and diversity at the university

Programs to increase the proportion of women in academia

Advice on balancing studies, research and family responsibilities

Designing anti-discrimination measures

Implementing the university's gender and diversity monitoring





