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ENTER_DAY 2021 for MASTER STUDENTS

Vice-Dean Prof. Renate Motschnig / Vice-SPL5 Prof. Eduard Mehofer| Faculty of Computer Science

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Faculty of Computer Science

University of Vienna

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Faculty of Computer Science

A university steeped in history and knowledge creator of a global city

- Founded by Duke Rudolph IV in 1365 as the Alma Mater Rudolphina Vindobonensis
- One of the oldest and largest universities in Europe
- Opening of the historic Main Building of the University in the heart of Vienna's city centre in 1884
- More than 60 locations in Vienna
- Host of more than 1,000 events and 350 international conferences

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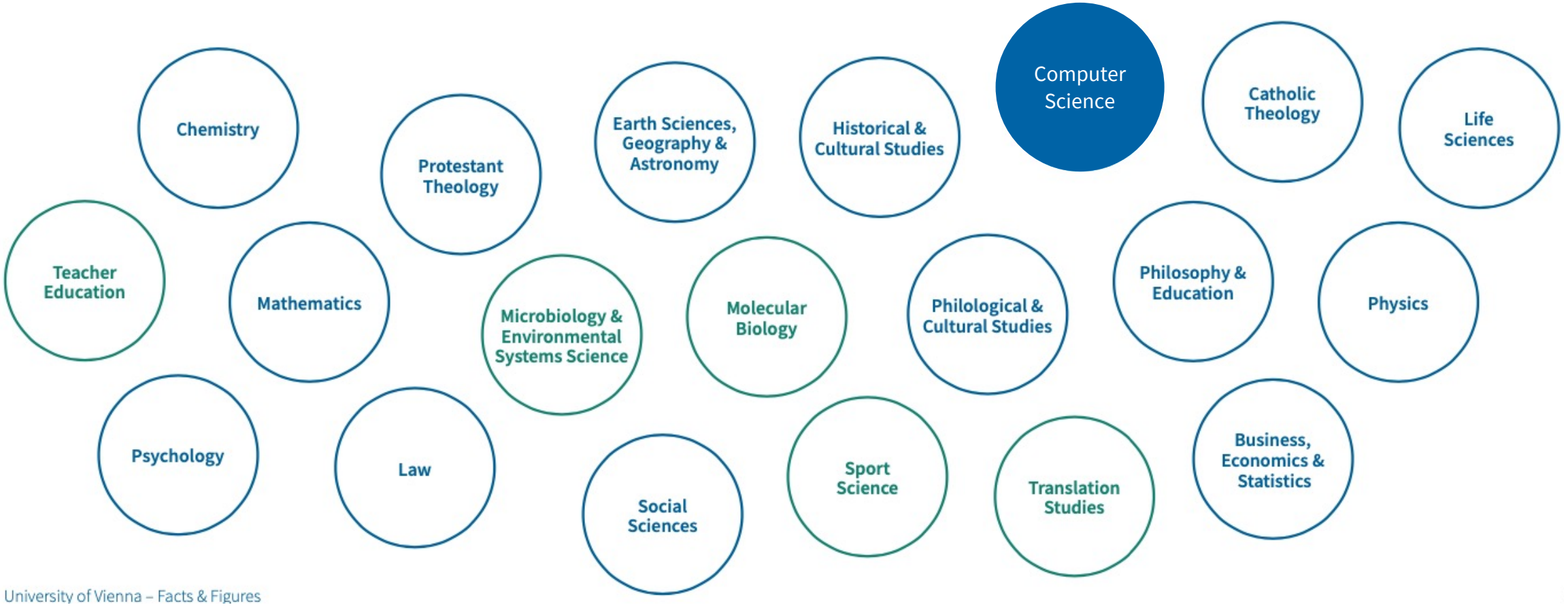
Diversity under one roof: 15 faculties and 5 centres



University of Vienna – Facts & Figures

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Strategic priorities of the University of Vienna: expanding strengths

The University of Vienna aims at strengthening its position in interdisciplinary and internationally visible fields of research that are not only eligible for funding but also relevant to society and in which it is rooted through the achievements of excellent academics.

Data Science & Digital Humanities

Health & Microbiome

Society & Communication

Molecular Biology & Cognitive Neuroscience

Materials & Quantum Science

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Students: Student numbers in 2020/2021 at a glance

90,000

Students

63 %

of students are women.

16,000

Every year, more than 16,000 students begin their studies at the University of Vienna.

27,162

International students:
Total: 27,162
Men: 10,199; Women: 16,963

10,000

Approximately 10,000 students complete their studies every year.

Source: https://www.univie.ac.at/fileadmin/user_upload/startseite/Fotos/UeberUns/Facts_Figures_2020_EN.pdf

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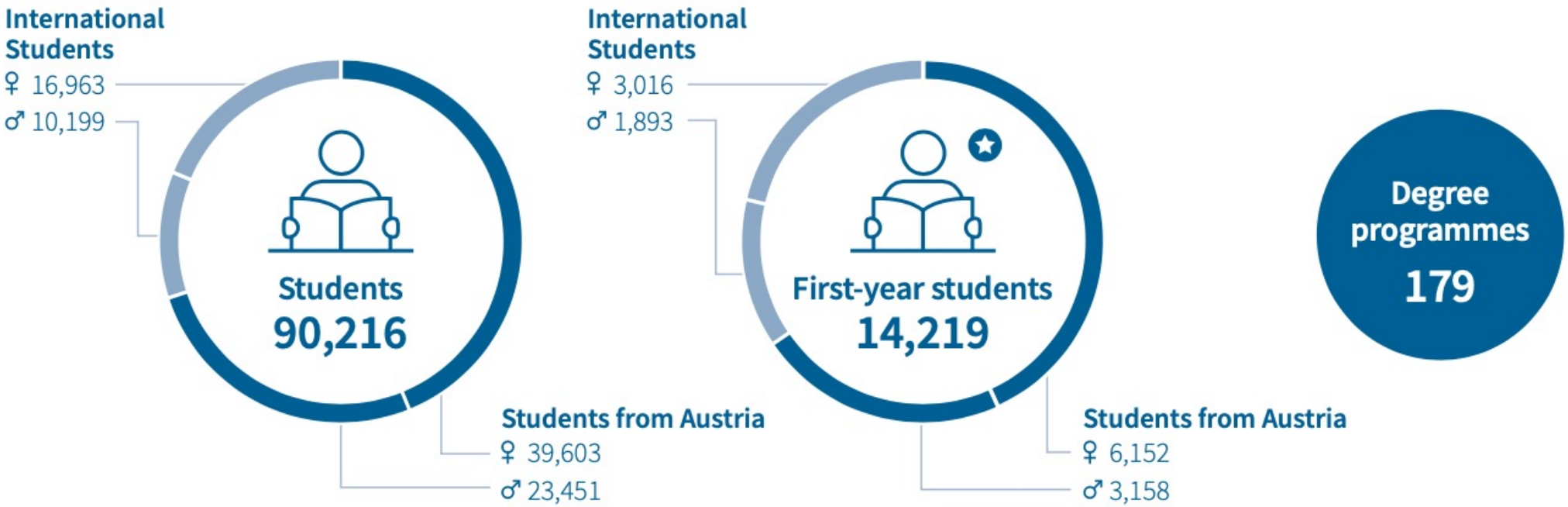
Degree programmes in numbers

Winter semester 2020/2021



Source: https://www.univie.ac.at/fileadmin/user_upload/startseite/Fotos/UeberUns/Facts_Figures_2020_EN.pdf

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The University of Vienna in the world

- University-wide partnership agreements: 85
- ERASMUS networks
- Students from 130 nations
- 70 % of the University of Vienna's new professors have been appointed from an international environment

Publications published by the University of Vienna in cooperation with universities from abroad

All publications from researchers of the University of Vienna together with other universities (excluding posters) are taken into account. Every publication is counted only once, regardless of further partner organisations involved.

* (excluding Austria)

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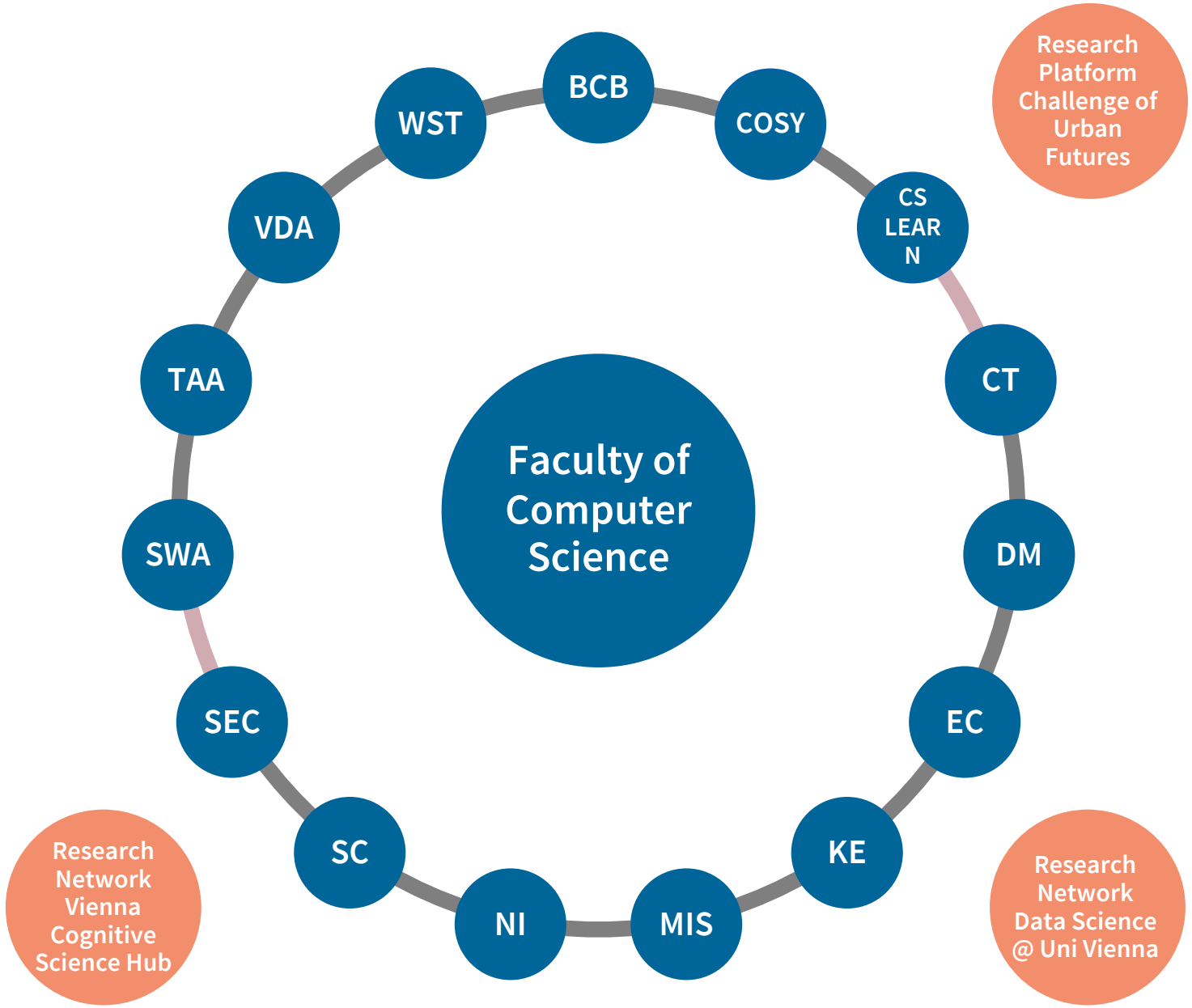
Units & Platforms

BCB: Bioinformatics and Computational Biology
COSY: Cooperative Systems
CT: Communication Technologies
DM: Data Mining
EC: Entertainment Computing
KE: Knowledge Engineering
MIS: Multimedia Information Systems
NI: Neuroinformatics
SC: Scientific Computing
SEC: Security and Privacy
SWA: Software Architecture
TAA: Theory and Application of Algorithms
VDA: Visualization and Data Analysis
WST: Workflow Systems and Technology
CSLEARN: Educational Technologies



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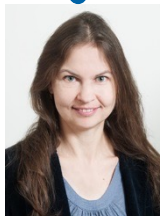
Who's Who

Dean

Wilfried Gansterer

Vice-dean



Claudia Plant

Vice-dean

Renate Motschnig

SPL5

Martin Polaschek

Vice-SPL5

Eduard Mehofer

Vice-SPL5

Ivo Hofacker

SPL50

Helmut Hlavacs

Vice-SPL50

Moritz Grosse-Wentrup

Vice-SPL50

Uwe Zdun

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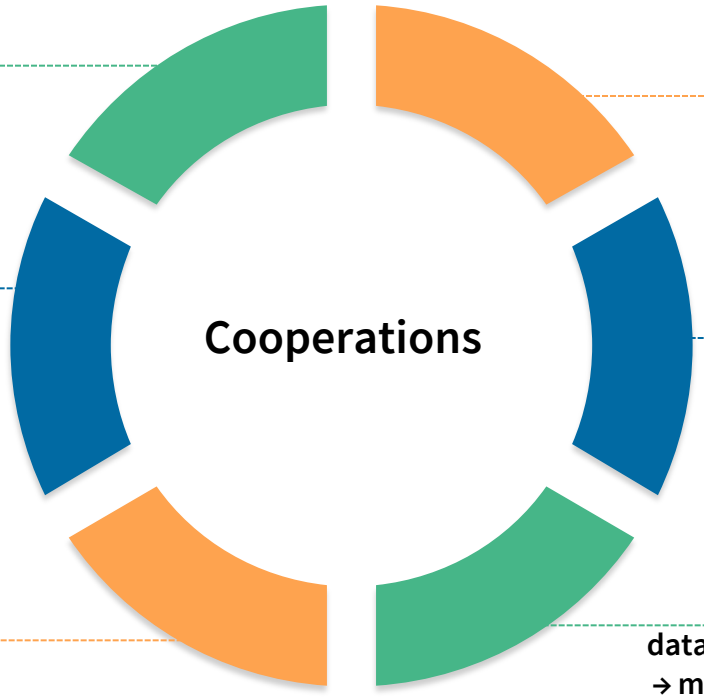
Objectives & interdisciplinary connections



medical informatics ←
→ medical studies at the Medical University of Vienna

business informatics ←
→ economics
→ business partners

computational science ←
→ mathematics, chemistry, biology, pyhsics, astronomy, earth science, pharmacology

media informatics ←
→ communication science, theatre, film and media studies

bio informatics ←
→ mathematics, biology, chemistry

data science and scientific computing ←
→ mathematics, chemistry, biology and economics

Further interdisciplinary networking to:
Faculty of Philological and Cultural Studies,
law, Centre for Teacher education,
nursing science, psychology, neurobiology,
Neuro- / cognitive sciences
Faculty of Social Sciences
Faculty of Philosophy and Education

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Current range of CS degree programmes

- Bachelor's programs
  - Computer Science (incl. specializations in Data Science, Computer Science, Media Informatics, Medical Informatics, Scientific Computing)
  - Business Informatics
- Master's programs
  - Computer Science (incl. specializations in Data Science, Computer Science, Scientific Computing)
  - Bio Informatics
  - Media Informatics
  - Business Informatics
  - Data Science
- Teacher education program (Bachelor & Master)
- PhD program (Computer Science / Business Informatics)