

USI in brief

Università della Svizzera italiana
(USI University, Switzerland)



Create freely,
Act responsibly.

Where is USI?



- One of the most competitive international economies - *Global Competitiveness Report, 2016*
- Investments in research and development above the OECD average (3% of GDP against 2.4%), thanks to public sector and important private sector investments (CHF 12.7 billion) - *SERI, 2017*
- Worldwide leader in a number of fields of science and technology:
148 patents filed and 3.892 scientific publications per million inhabitants - *SERI, 2017*

Milestones

- 1996** Foundation. 326 students and 3 Faculties: **Architecture, Economics and Communication Sciences**
- 1998** Launch of first **Executive Master**
- 1999** Launch of first **doctoral programme** (Finance)
- 2000** First graduations. **Federal acknowledgement** obtained
- 2001** Introduction of the **Bologna System**
- 2004** Foundation of the 4th Faculty: **Informatics**
- 2006** First **Master graduates**
- 2007** Foundation of the **Istituto di studi italiani** (Institute of Italian Studies)
- 2008** Foundation of the **Institute of Computational Science**
- 2010** Affiliation of **IRB** (Institute of Research in Biomedicine)
- 2011** Marcel Benoist Prize awarded to **Michele Parrinello**
- 2014** Approval of the 5th Faculty: **Biomedical Sciences**
- 2016** New governance structure, **First Rector**
- 2017** Affiliation of **IOR** (Institute of Oncology Research)

USI at a glance

- Quality of the Swiss university system
- International, dynamic and welcoming environment:
small scale, broad reach
- Leading education and research
- Teacher-student ratio 1 to 9
- Flexible structure, open to the exchange of ideas
- 1 hour away from Milan, 2 hours away of Zürich
- Core values: quality, openness and responsibility

USI today

Faculties	5
<ul style="list-style-type: none">• Academy of Architecture• Faculty of Communications Sciences• Faculty of Economics• Faculty of Informatics• Faculty of Biomedical Sciences	
Campuses	3
Students	2822
Alumni	8019
Academic staff	805
Bachelors	6
Masters	22
Teacher / student ratio	1/9
Graduates with employment	93%
<small>1 year after graduation</small>	

Institutes	21
Active research projects	109
PhD students	282
Competitive research	M of CHF 15
<small>per year, on average</small>	
ERC grants	14
Start-ups supported	61
Budget	M of CHF 90
Economic impact (region)	CHF 3,2
<small>for each CHF invested by the Canton</small>	

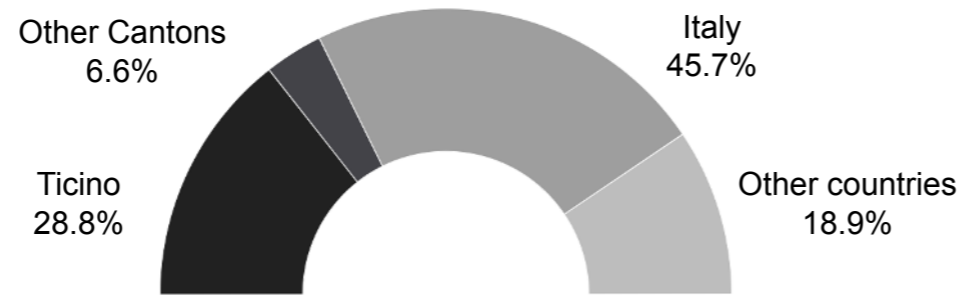
Students and faculty

Students and faculty from over **100 different countries**

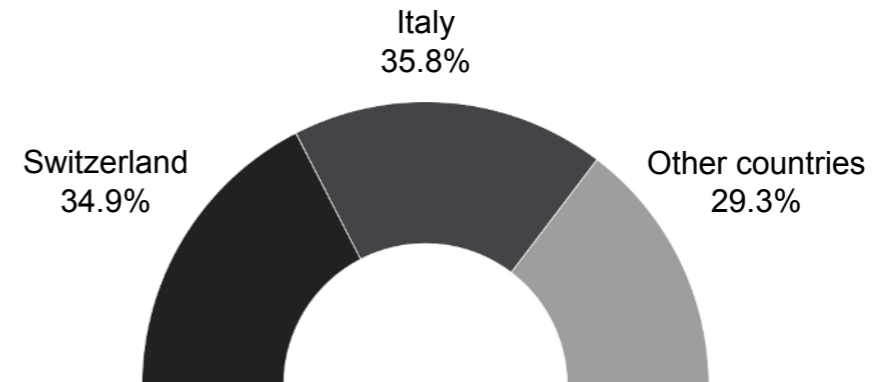


Students and faculty

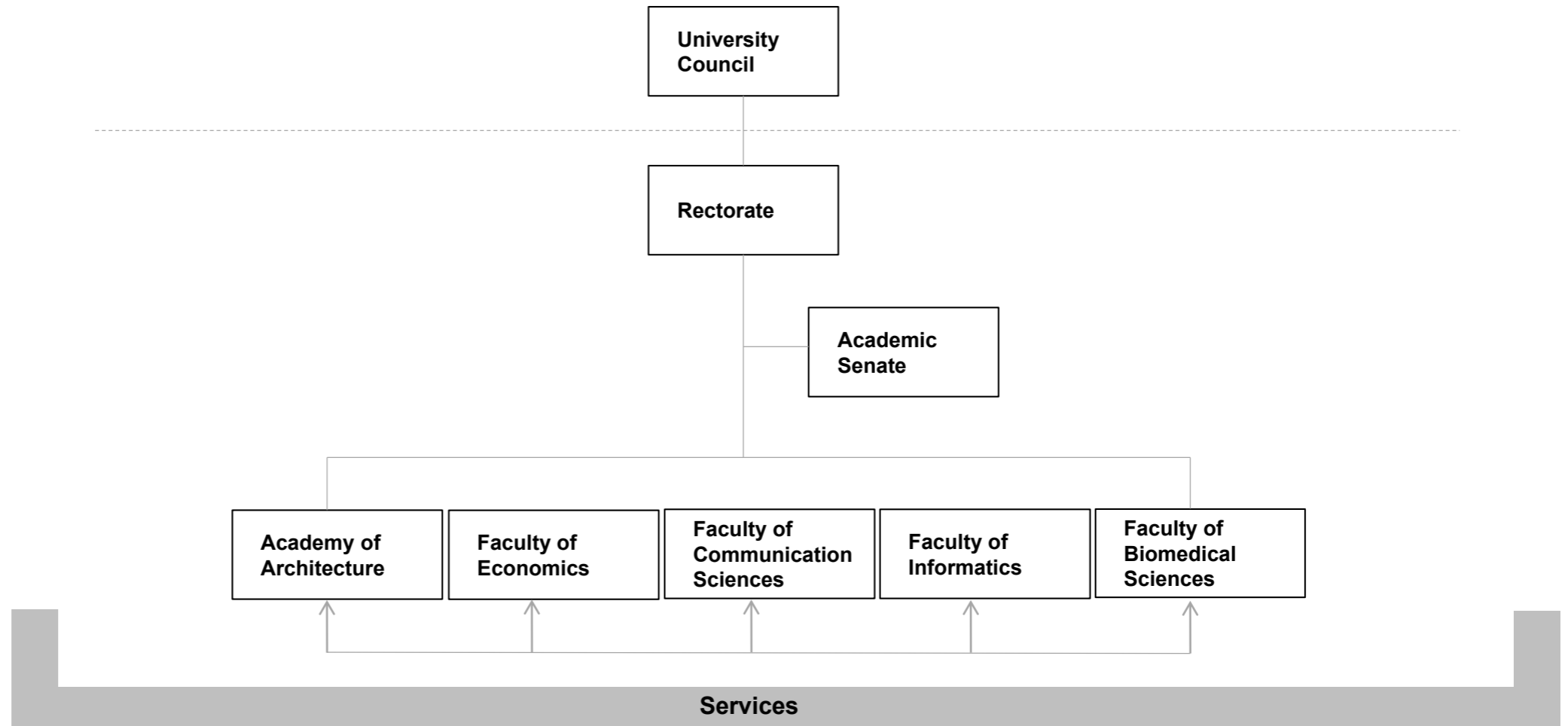
Students (in %)



Full, Associate and
Assistant Professors (in %)



Organisation chart



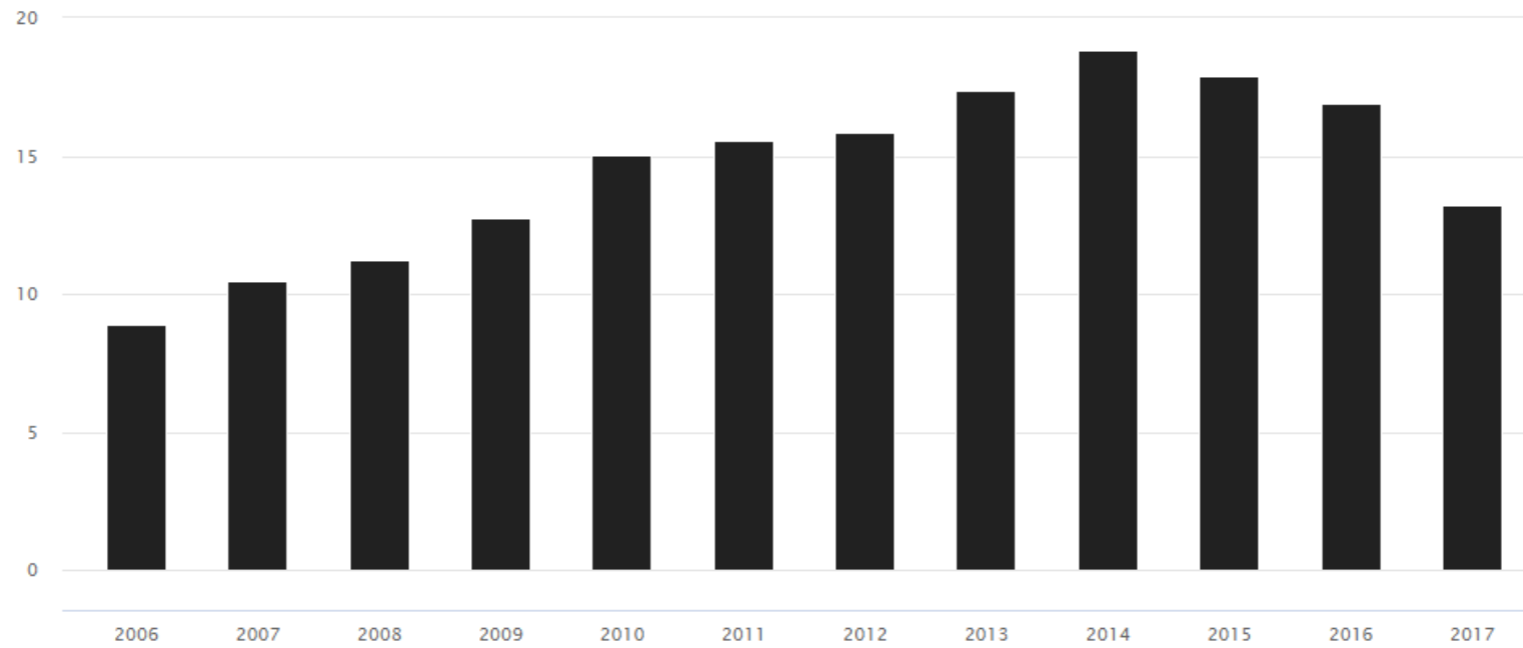
Research

- Architecture
- Computational science
- Communication
- Data science
- Economics
- Health studies
- Humanities
- Informatics
- Law
- Medicine and biomedicine

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per year, on average	
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Institutes	21
Countries represented	64
Completed projects	889
Ongoing projects	109
ERC grants	14

Research

Competitive research* in millions of Swiss francs



* Grants awarded on a competitive basis among universities, mainly funded by the Swiss National Science Foundation (SNSF) and the European Union (EU)

Research network

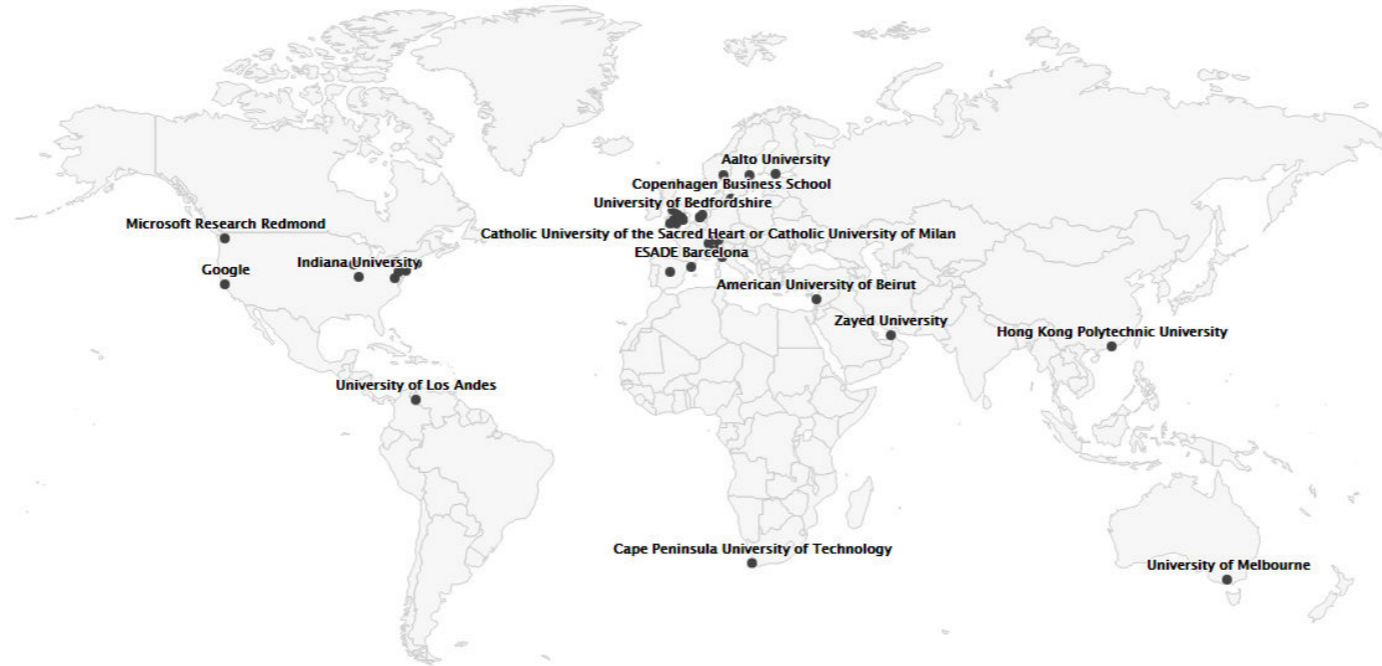
200 research partners in 40 different countries



Including

- Stanford University
- Harvard University
- University of Oxford
- ETH Zurich
- Princeton University

Research careers of USI PhD graduates



Including

- University of Oxford
- Columbia University
- Cornell University
- University College London
- EPFL

Bachelor's degrees

- **Bachelor in Architecture** (in Italian)
- **Bachelor in Lingua, letteratura e civiltà italiana** (in Italian)
- **Bachelor in Economics** (in Italian) with introduction to specialisation in
 - Finance
 - Political Economics
 - Business economics
 - Quantitative Methods
- **Bachelor in Communication Sciences** (in Italian) with introduction to specialisation in
 - Communication and Media
 - Corporate Communication
 - Public Communication
- **Bachelor in Informatics** (in English)
- **Bachelor in Medicine** (at University of Basel, partner university)

Master's degrees

Humanities

- **Architecture**
- **Lingua, letteratura e civiltà italiana**
- **Philosophy**

Finance

- **Finance**
- **Financial Communication**
- **Financial Technology and Computing***

Tourism

- **International Tourism**

Public Policy

- **Economia e politiche internazionali**
- **Economic Policy**
- **Public Management and Policy****

Management and Marketing

- **Management**
- **Management and Informatics*****
- **Marketing and Transformative Economy**
- **Digital Fashion Communication**
- **Corporate Communication**
- **Public Management and Policy****

Health studies

- **Communication, Management and Health**
- **Cognitive Psychology in Health Communication**

Media

- **Media Management**

Master's degrees

Informatics

- **Informatics**
- **Artificial Intelligence**
- **Financial Technology and Computing***
- **Management and Informatics****
- **Software and Data Engineering**

Computational Science

- **Computational Science**

From 2020

- **Master in Human Medicine**

Executive programmes

- Business Administration (EMBA)
- Communications Management (EMScom)
- Economia e management sanitario e sociosanitario (Net-MEGS)
- Entrepreneurship in Biomedicine
- Gestione della formazione per dirigenti d'istituzioni formative (GeFo)
- Humanitarian Logistics and Management (MASHLM)
- Intercultural Communication (MIC)
- Private Banking and Wealth Management
- Risk Management in Banking and Asset Management

Doctoral programmes

USI offers the following PhD programmes:

- Architecture
- Cancer Biology and Oncology
- Cardiovascular / Human Cardiovascular Sciences
- Computational Science
- Communication Sciences
- Economics
- Immunology and Cell Biology
- Italian Language, Literature and Civilisation
- Informatics
- Neurosciences / Human neurosciences



See you soon
on our Campuses