

Italian Researchers in Germany – German Researchers in Italy

How important is German-Italian
exchange?

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Berlin, October 12th, 2022

DZHW

German Centre for Higher Education Research
and Science Studies ■

Motivation

Short-term international mobility of scientists is associated with

- the expansion of international networks,
- the increase in scientific productivity and impact,
- the access to research infrastructures and funds,
- the acquisition of scientific knowledge and
- paves the way for collaboration.

Scientists acquire knowledge from their co-workers during their international stay and transfer it upon return to co-workers.

Motivation

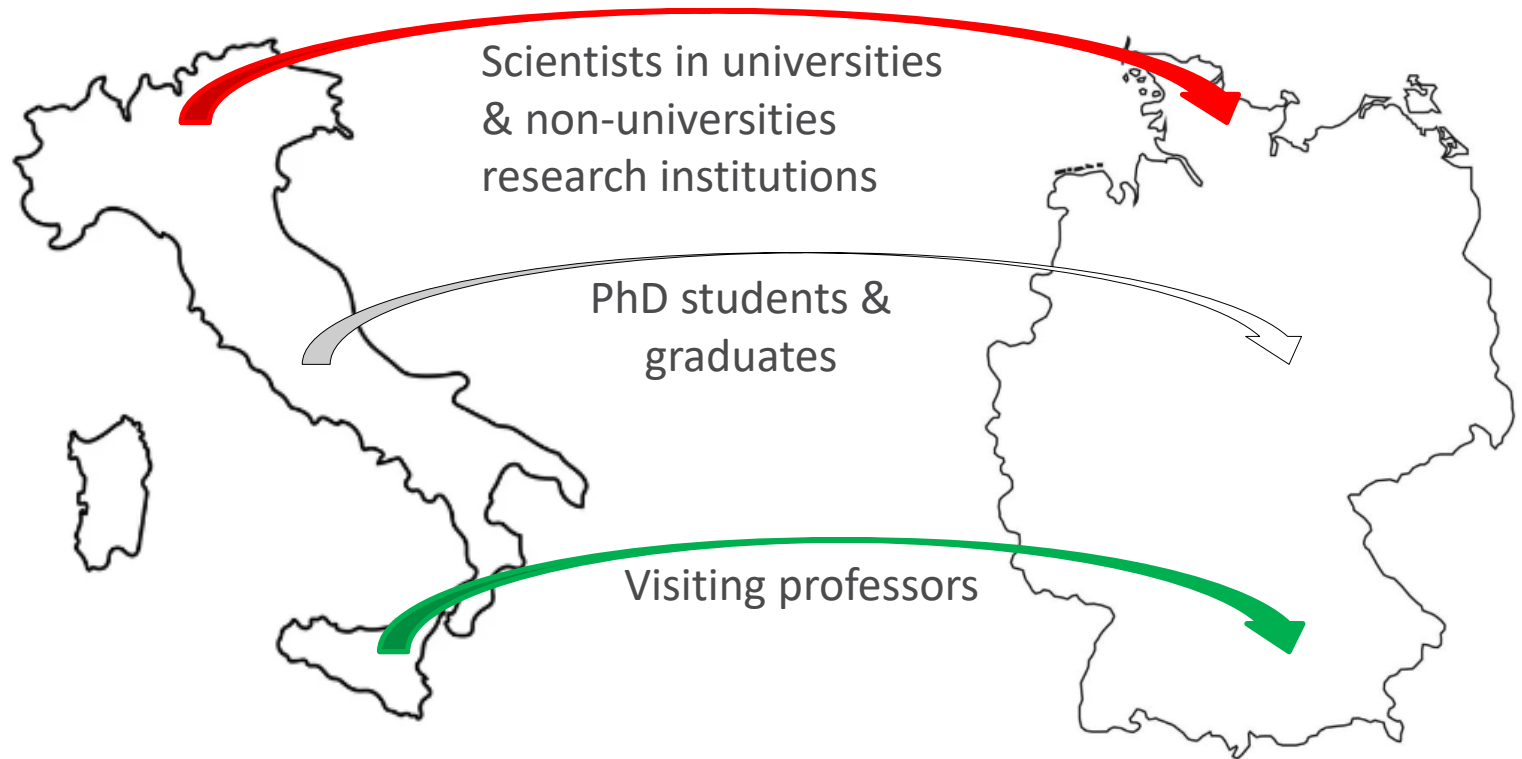
Long-term international mobility of scientists

- enables access to scientific networks, research infrastructures, cutting-edge technology, and place-specific phenomena of study.

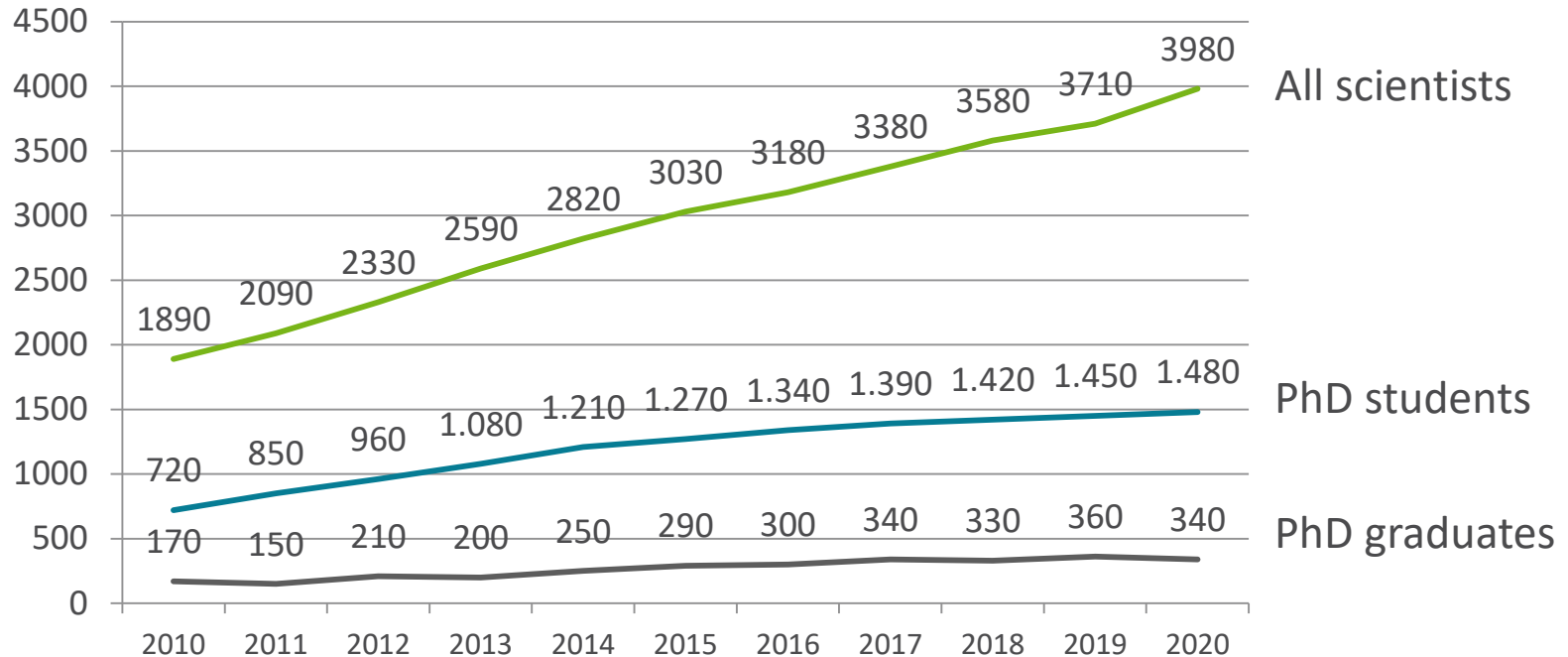
International mobility and cooperation in science is important for economic development and innovation.

Mobility not only contributes to advances in science, but also to international understanding and science diplomacy.

Italian Scientists in Germany



Italian Scientists at German Universities 2010-2020

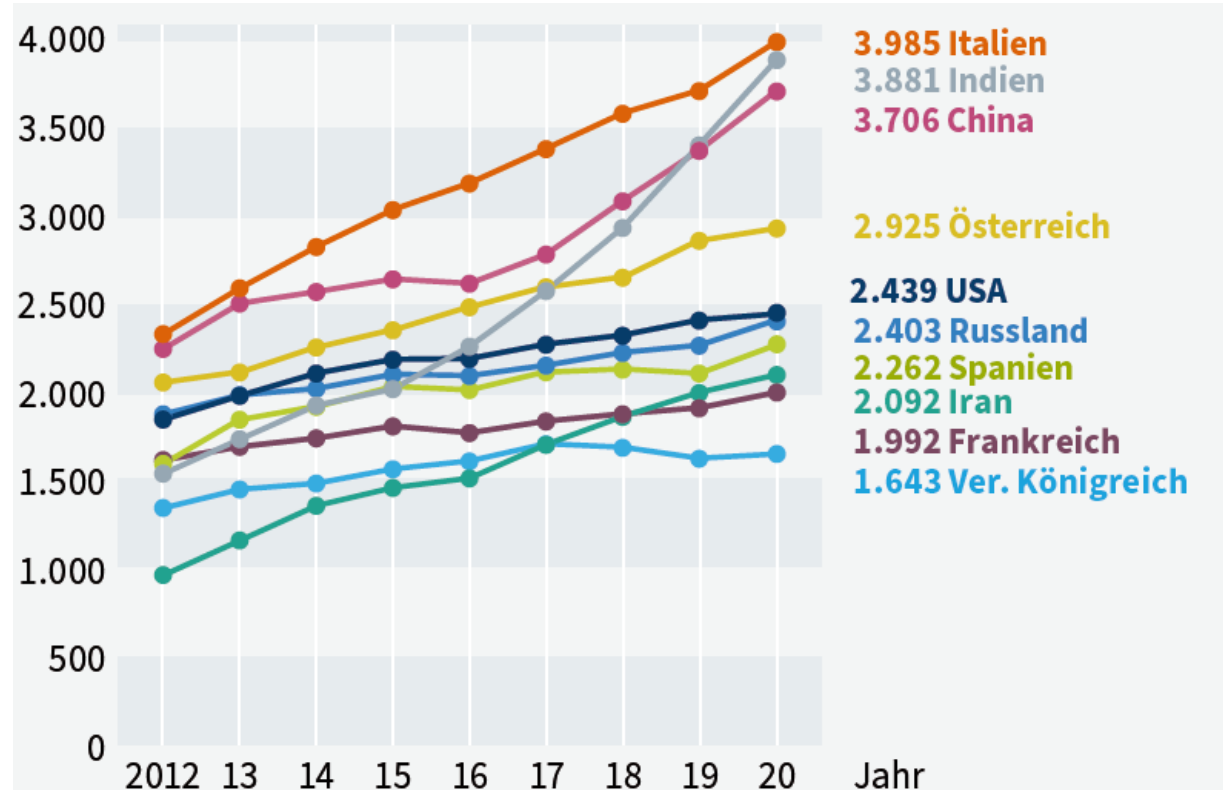


Numbers rounded to the nearest ten

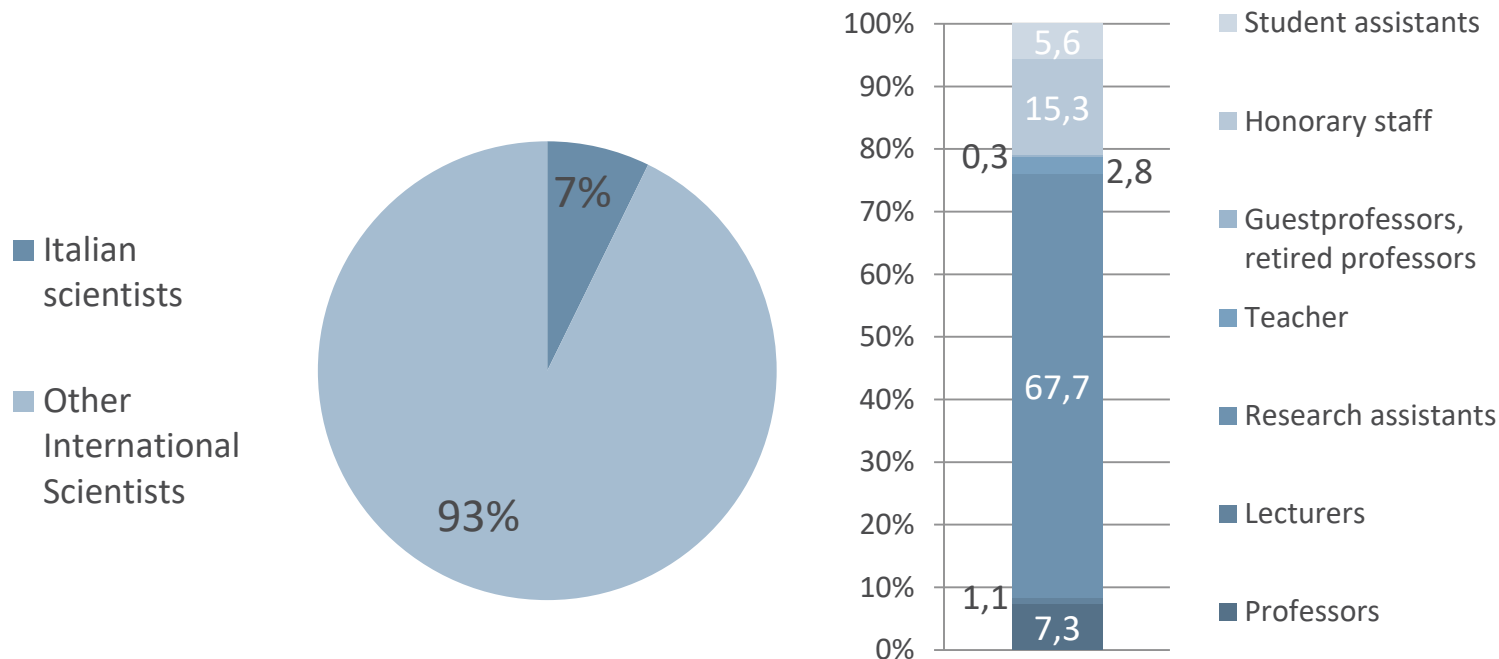
Italian Scientists at German Universities

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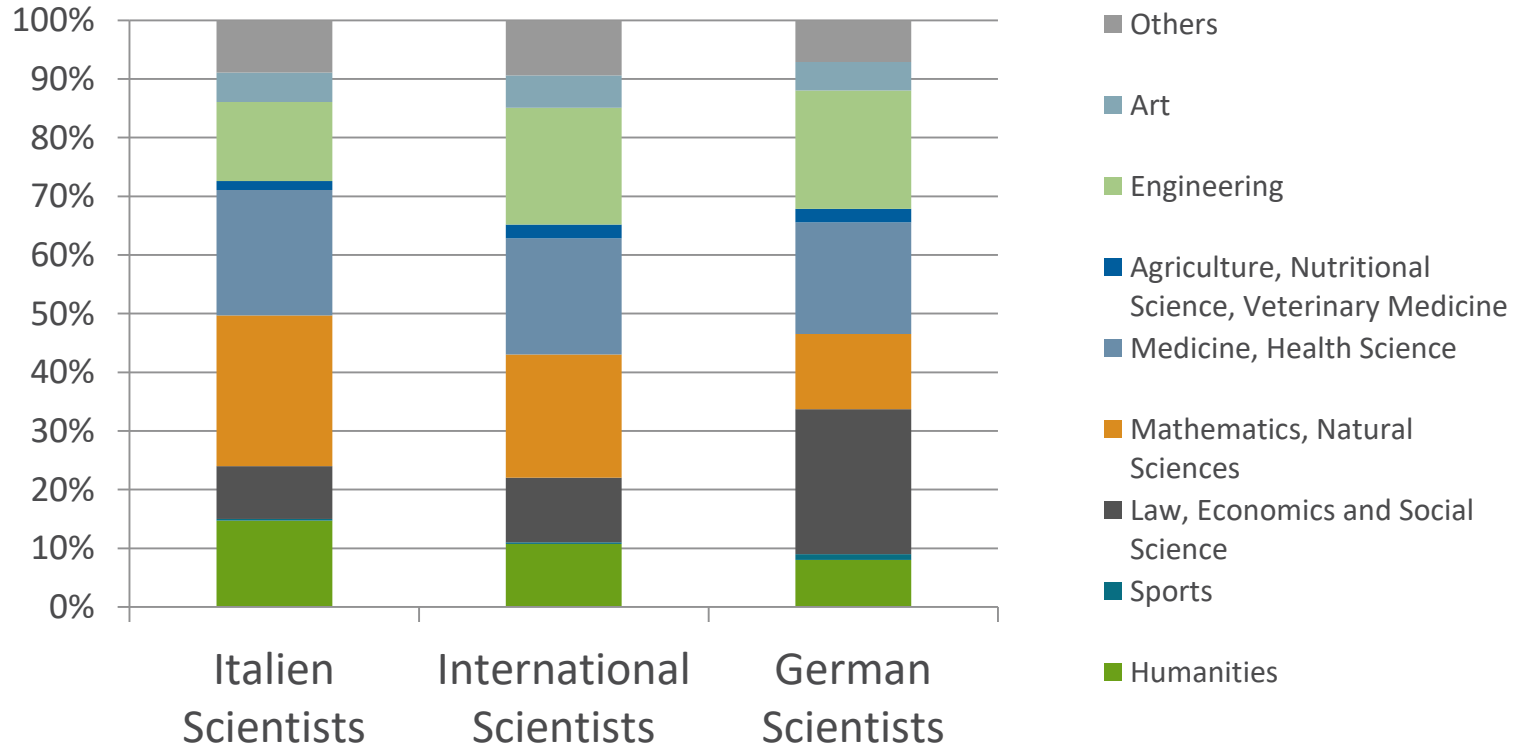
Italians are the largest group of international scholars in Germany.



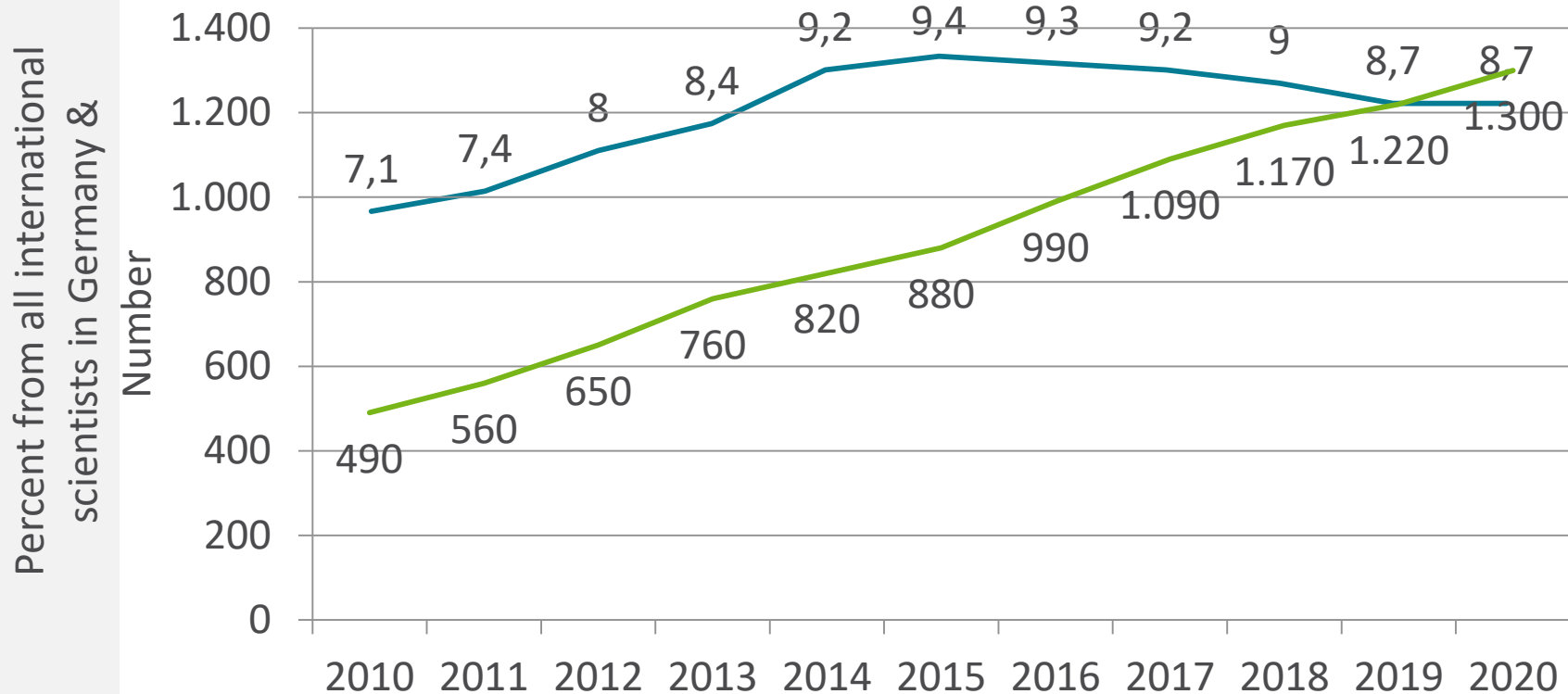
International Scientists at German Universities in 2020



Disciplines of Italian and Other International Scientists at German Universities



Italian Scientists at German Non-University Research Institutions



Numbers rounded to the nearest ten

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Most important countries of origin of foreign researchers in non-university research institutions

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1	China	1400
2	India	1400
3	Italy	1300
4	Russia	800
5	Spain	700
6	France	700
7	US	700

2020

Italian Visiting Scientists in Germany & German Visiting Scientists in Italy

Year	International Visiting Scientists in Germany	Italians Visiting Germany		Germans Visiting Italy	
	Number*		in %	Number*	in %
2015	53.060	2.340	4,4	400	2,4
2016	45.560	2.420	5,3	380	2,4
2018	43.100	2.340	5,4	550	3,4
2019	44.110	2.360	5,4	530	3,4
2020	29.330	1.570	5,3	210	3,4

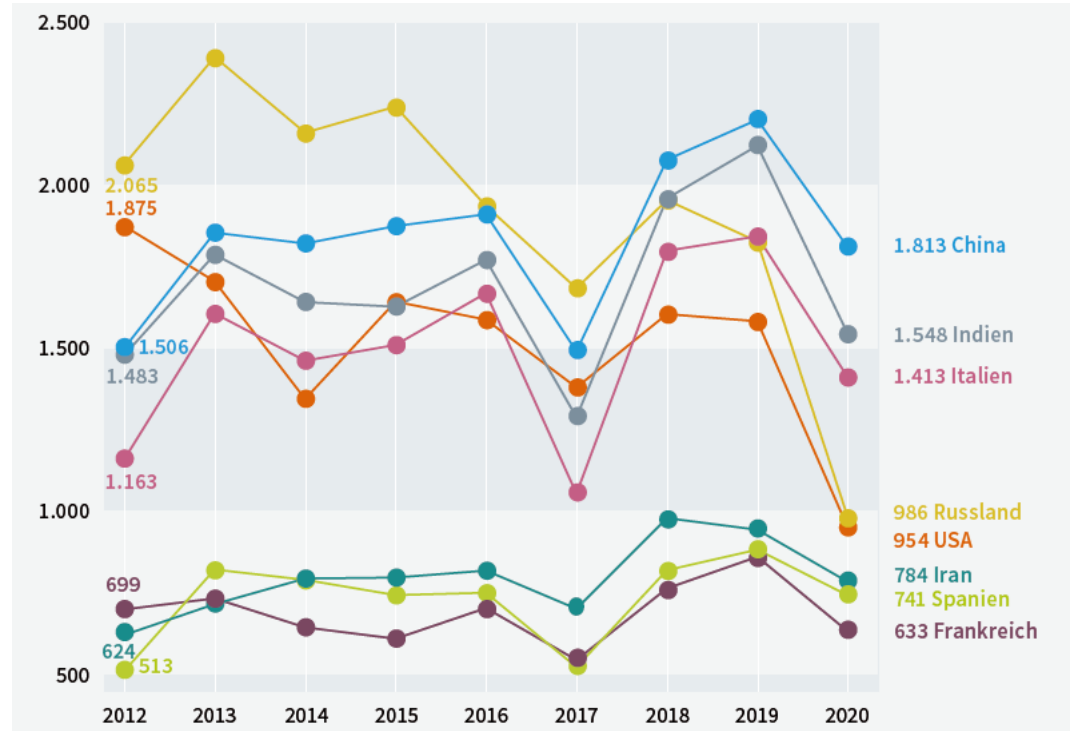
* Numbers rounded to nearest ten

Visiting professors in Germany

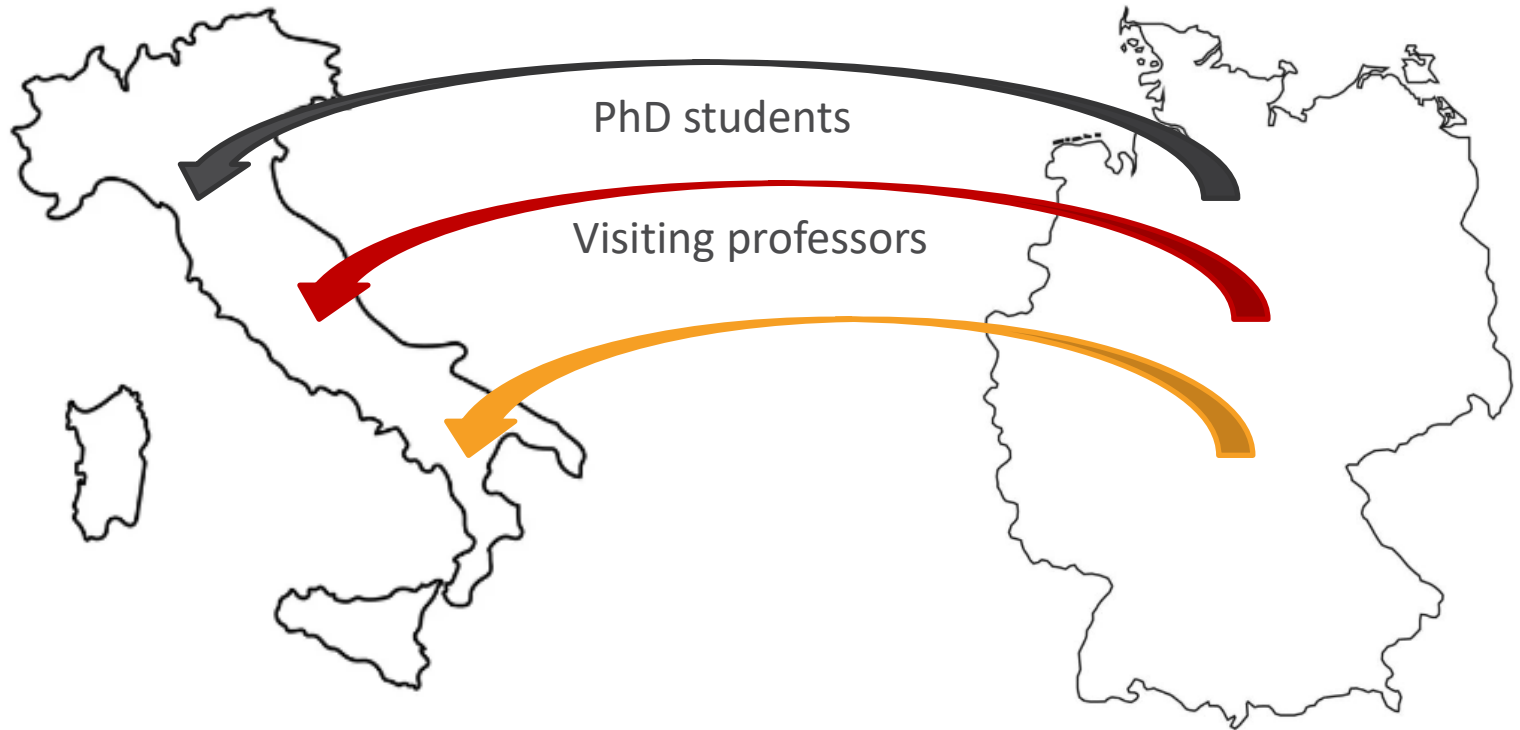
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Italy is number three of the most important countries of origin of visiting professors in Germany

Receiving grant from organisations



German Researchers in Italy

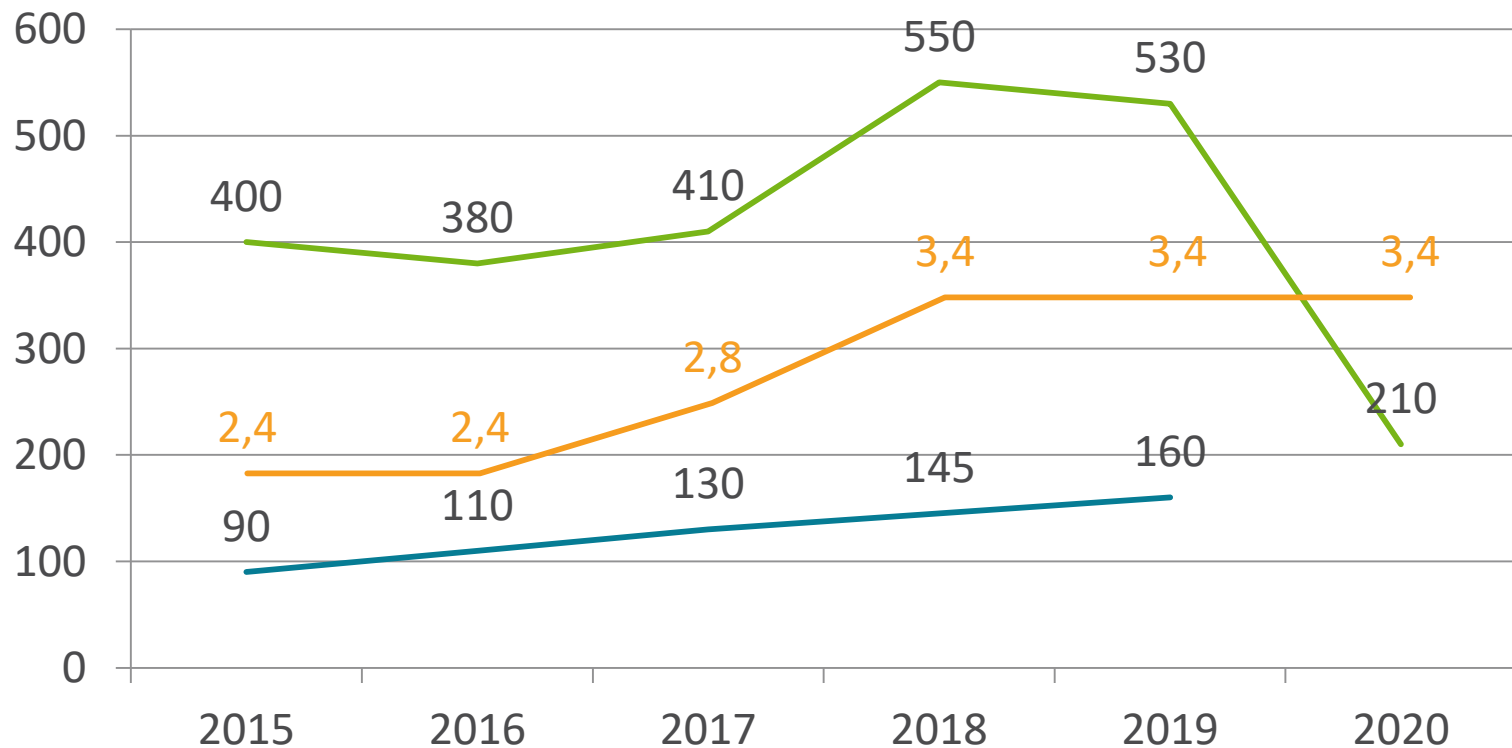


German Visiting Professors in Italy – in Exchange Programs

German visiting professors in Italy

Percent of all German visiting professors abroad

German PhD students in Italy



Numbers rounded to the nearest ten

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Data Sources



New report will be presented next week (Oct. 10th, 2022)

Wissenschaft weltweit kompakt already published

<https://www.wissenschaft-welttoffen.de/en/>