



Grenoble Alpes

Pioneer spirit

- Birthplace of the French Revolution – 1788
- Artificial cement, Vicat – 1817
- Hieroglyphics deciphered, Champollion – 1822
- Hydroelectricity discovery, Bergès – 1889
- 1st Tourist Information Office– 1889
- 1st Tour de France yellow jersey– 1919
- Cable transport, Pomagalski – 1947
- 1st regional family planning center opened in France – 1961
- Olympic Games 1st telecast in colour – 1968
- Headlamps, Petzl – 1973
- Deep brain stimulation, Benabid – 2015

GRENOBLE ALPES
660 000 inhabitants
295 000 jobs



Grenoble
Alpes



A campus city

- 63 000 students, incl. 9000 international students
- 3 500 PhDs, 45% of whom are international students
- 5 500 teacher-researchers
- 2019 Shanghai Ranking: #1 French University in 7 subjects (Metallurgical Engineering, Electrical & Electronic Engineering, Computer Science & Engineering, Nanoscience & Nanotechnology, Energy Science & Engineering, Geography, Civil Engineering)
- Turing Prize 2007, Blue Planet Prize 2008, Lasker Award 2014, Breakthrough Prize 2015





Grenoble Alpes

An international hub for research

- 23 000 public and private research jobs
- 5 major, international scientific instruments (ESRF, ILL, EMBL, GHMLF, IRAM)
- 8 national research centers, among them CEA, Europe's most innovative public research organization
- World-class private-sector R&D centers (Orange Lab, Apple, Schneider Electric, Huawei, Atos, Air Liquide, Naver Labs, STMicroelectronics, Soitec, Constellation, GE, Fujitsu, BD, HPE...)
- Grenoble Innovation for Advanced New Technologies – GIANT: 255 ha, 5000 publications and 600 patent applications per year
- MIAI Grenoble Alpes: Multidisciplinary Institute of Artificial Intelligence





**Grenoble
Alpes**

Forward-looking industry

- 6 sectors of excellence: Energy, Healthcare-Medtech, Electronics & Digital, Chemical industry/environment, Mechanical engineering/materials, Mountain & Sports
- 5 competitive clusters: Minalogic, Tenerrdis, Axelera, LyonBiopole, Viaméca
- A dense network of SMEs connected to large international groups
- 45% industrial jobs from foreign-owned cos
- #2 French location for engineering jobs
- French Tech in the Alps Grenoble
- 500 startups created, €930M raised since 2000





Grenoble Alpes

An outstanding quality of life

- 3 natural reserves, 20 ski resorts, 11 lakes, 1 250 miles of hiking paths
- 250 miles of bike lanes, 5 tramway lines, 81% of clean drinking water supplied without treatment
- Designated *City of Art and History* in 2017, Musée de Grenoble : #2 Modern Art collection in France, Vizille Castle, La Bastille, Grande Chartreuse...
- 5000 hotel rooms, 3 convention centers
- Grenoble Street Art Festival, Paragliding event Coupe Icare, Geopolitics Festival...

