

Scuola Superiore Sant'Anna di Studi Universitari e di Perfezionamento



Sant'Anna School for Advanced Studies – Institute of Management

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S.Anna School of Advanced Studies



The Sant'Anna School is one of the Italian special status university institutions, also called "Scuole Universitarie Superiori" that hold a unique position within the Italian higher education system. It is a public university in its own right, that operates in the fields of applied sciences, i.e. law, medicine, agriculture, engineering, political science, economics and management.





Key numbers

Sant'Anna in a nutshell

- 6 research institutes
- more than 510 students attending university courses
- more than 370 students attending PhD courses
- more than 1,260 students in post-graduate training courses and continuing education
- 23% overseas students in PhD courses
- 113 teachers and researchers, 193 postdoctoral students
- 175 technical and administrative staff
- a teacher/student ratio of 1:8
- almost 16 million Euros in research grants in 2014
- more than 300 active research projects
- 94% of research self-financed
- 43 spin-offs and 134 active patents
- 69 agreements with foreign universities for training and research



S. Anna School of Advanced Studies: 6 research Institutes

The Research Institutes



Biorobotics, Robotics and Biomedical Engineering in Medical Sciences



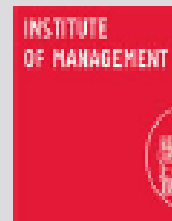
Economics, Macroeconomics, Econometrics, dynamic models



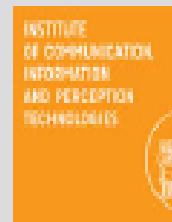
Medical Sciences, Agricultural Sciences and Biotechnology



(DirPoliS) Social Sciences, with particular reference to Law and Political Sciences



Economic Management, Organization and Management of Innovation, Sustainability and Health



(TeCIP) Real-time embedded systems, sensors' networks, photonics and biophotonics, virtual environments and robotic systems



Academic Programmes

Academic Programmes

The Sant'Anna School has developed advanced courses for undergraduate students, graduates and professionals. Admission to the courses is through a competitive exam.

- **Courses for undergraduate students:** courses for top students who also follow courses at the University of Pisa 5-year degrees: carried out in agreement with other universities
- **Master degrees and Graduate programmes:** these are implemented under an agreement with Italian and foreign universities. They are characterized by standards of excellence, academic obligations and frequency
- **Advanced Courses:** [U+FB01] first and second level master courses specializing in innovative and strategic areas of importance in manufacturing and industry
- **PhD Programmes:** focused in areas of research of particular social and scientific relevance
- **Post-graduate training:** promoting entry into the job market through professional updating, research and training.

Undergraduate and graduate students are hosted in an exciting scientific community, in which study is always supported by research. A unique community, where passion for research is promoted and nourished in every aspect. To help student excel in their field of study the Sant'Anna School provides laboratories, research centers and collaborations with foreign universities.



University ranking



The screenshot shows the 'THE WORLD UNIVERSITY RANKINGS TOP300' page from timeshighereducation.com. The table lists the following universities and their ranks:

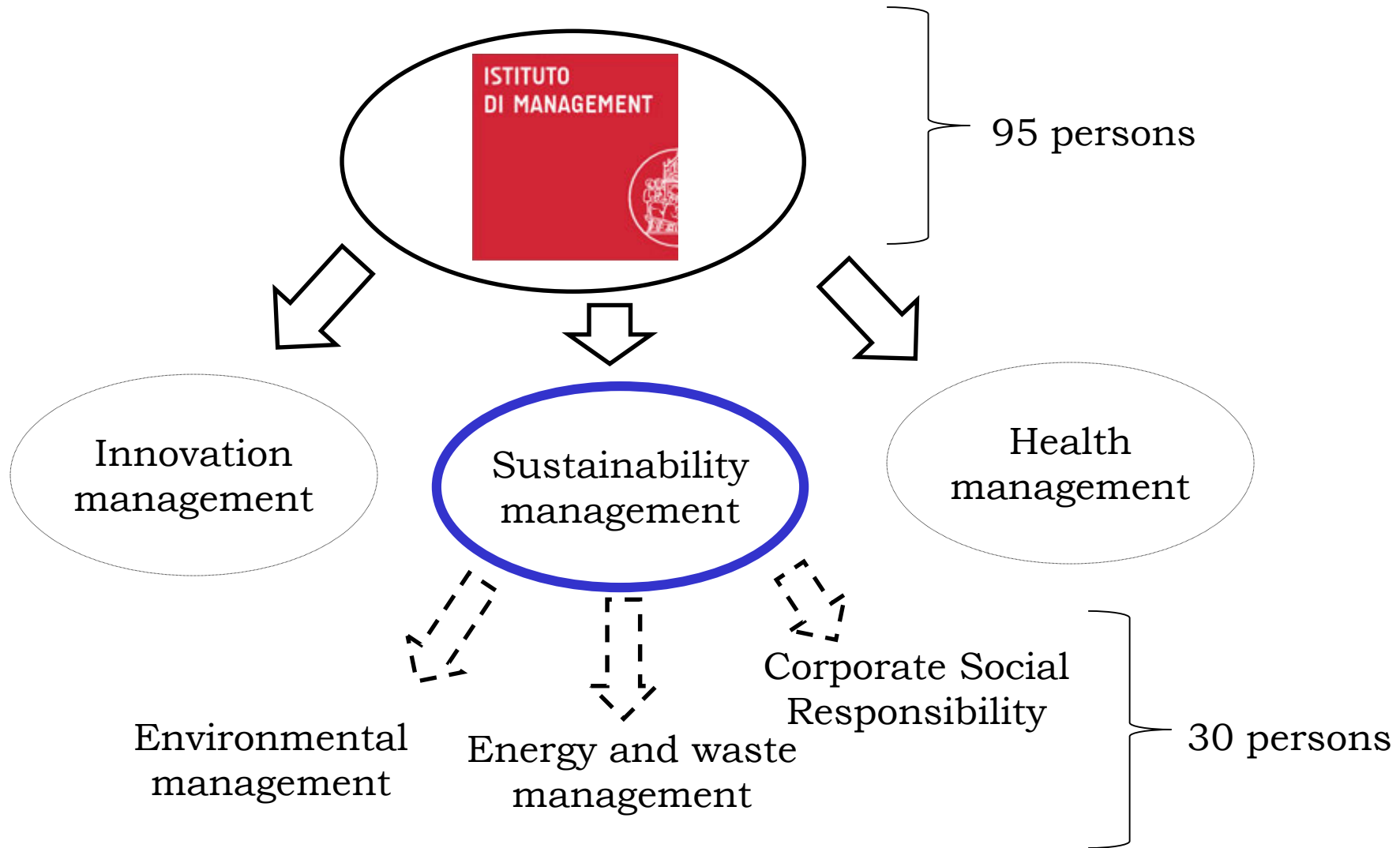
Rank	Title	Action
112	Scuola Normale Superiore di Pisa Italy	+ Add
=180	Scuola Superiore Sant'Anna Italy	+ Add
198	University of Trento Italy	+ Add
201-250	University of Bologna Italy	+ Add
201-250	Polytechnic University of Milan Italy	+ Add
201-250	Sapienza University of Rome Italy	+ Add
301-350	University of Milan Italy	+ Add
301-	University of Milan-Bicocca	+ Add

On the right side of the page, there is an advertisement for Western Sydney University with the text: 'research is leading the way. Promoted by Hong Kong Polytechnic University. WESTERN SYDNEY UNIVERSITY. AMBITION UNLIMITED. Your future success starts here. WESTERNSYDNEY.EDU.AU CRICOS code: 00917K'.

2° position in Italy; in the first 100 in EU; in the first 200 in the world
9° position in the world level amongst «young universities»



S.Anna School of Advanced Studies: Institute of management



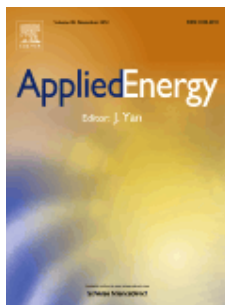
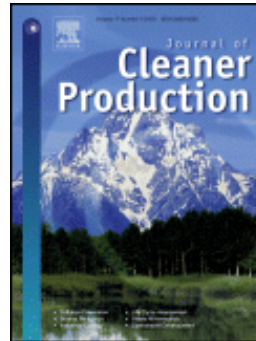
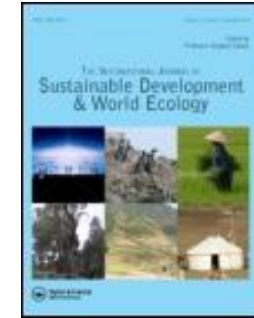
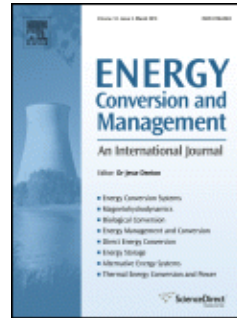


Past EU projects (Life, Life+, FP7, Interreg, CIP Ecoinnovation, etc)

- 2003, **PIONEER** (Paper Industry Operating in Network: an Experiment for EMAS Revision) funded by the LIFE Programme – European Commission, Directorate General Environment
- 2004, **ESEMPLA** (Application of EMAS at territorial level) – funded by the ECOSIND Action, within the INTERREG III Programme of the European Commission
- 2004 **MARRAKEMAS** (Marrakech Environmental Management), funded by Life Third Country Programme aimed to certify ISO14001 the City Council of Marrakech
- 2006, **COOPERATE** (Corporations Operating in a Transparent and Ethic Environment), funded within the action programme “Mainstreaming CSR to SMEs”, by European Commission Directorate General Enterprise
- 2007, **EMPIRE** (Environmental regulation and Market-forces Providing Incentives for Resource Efficiency), as a part of the SKEP study, funded within the Sixth Research Framework Programme of the European Commission
- 2008, **ECCELSA** (ECAP application based on Cluster Experiences and Local SME-oriented Approaches), funded by the Life+ Environmental Programme of the European Commission Directorate General Environment
- 2008, **COSMIC** (CSR-Oriented Supply-chain Management to Improve Sustainability), funded by the European Commission – Directorate General Enterprise
- 2009, **IMAGINE** (Innovations for a “Made Green in Europe”), funded by the ECOINNOVATION initiative by the European Commission CIP – Competition and Innovation Programme
- 2009, **MED_IPPC_NET** (Study on the application of the EC Directive 96/61 on Integrated Pollution Prevention and Control), funded by the INTERREG MED Programme, in partnership with IAT – Istituto Andaluso de Tecnologia.
- 2009, **RESMAR** (RESeu pour l’environnement dans l’espace MARitime), funded by “Italie-France Maritime” INTERREG Programme, European Commission.
- 2009, **BAT4MED** (Boosting Best Available Techniques in the Mediterranean Partner Countries) approved and funded by the European Commission Seventh Framework Research Programme.
- 2009, **LAIKA** (Local Authorities Improving Kyoto Actions), funded by Life+ Environment, European Commission - Directorate General Environment.
- 2010, **ROADTIRE**, funded by Life+ Environment Policy and Governance, European Commission - Directorate General Environment.
- 2012, **PRISCA** funded by Life+ Environment Policy and Governance, European Commission
- 2013, **ECPSCPMED** funded by the INTERREG MED Programme
- 2013, **PREFER** funded by Life+ Environment



Scientific publications: main target Journals





Possible courses offered by Sant'Anna School

Course Name	Level
Occupational Health and Safety (OHSAS 18001)	Master level
Environmental Management system (ISO 14001: 2015)	Master level
Sustainability management (basic course)	Bachelor level
Sustainability management (advanced course)	Master level / Ph.D. students
Natural crisis and disaster management: business continuity and communication techniques	Ph.D. level
Sustainability performance measurement (sustainability reporting and safety cost analysis)	Master level
Sensitivity analysis of territorial context: identification and evaluation of local socio-economic and environmental risky issues	Master level / Ph.D. students
Social Accountability (SA8000)	Master level