DataUSP: A Tool for Large-Scale Data Analysis in the University

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University of Sao Paulo in numbers

- 16 campuses: São Paulo and other cities
- University divisions (396)
  - Faculties and schools
  - Hospitals and institutes
  - Museums
- 14,040 staff members
- 5,928 faculty
- Equipment in use:
  - Printers: 16,417
  - Computers: 56,937
  - Network devices: ~8,000
- 94,875 students
  - Undergraduate: 59,081
  - Graduate: 35,794
    - Master: 14,130
    - Doctorate: 15,909
- Undergraduate Courses: 142,845
- Applicants: 10,602
- Yearly enrollment: 30,039
- Graduate programs:
  - 309 Programs
  - 353 Master
  - 323 Doctorate
- Tuition: free
- Public-funded University

University of Sao Paulo

Public university founded in 1934. Advanced center for research, education and community services.

DataUSP Architecture

Tier 4
Data Transparency Portal
Graduate Statistics
Statistical Yearbook
Internal Assessment Committee
well-USP (Research Statistics)

Tier 3
MOLAP Server

Tier 2
Warehouse

Tier 1
Data Transformation Process

Tier 0
Operational Systems at USP

Drill down view from Institution to Researcher
A powerful data visualizations on-demand

Key Performance Indicators for Strategic Planning

For more results visit: http://www.sti.usp.br/institucional/sintese-plano-estrategico/