

SuGIK

Sustainable Geographic Information Knowledge Transfer for Postgraduate Education

Building capacities in Geographic Information Systems and Science in Mozambique and Cape Verde



The SuGIK's Consortium

Lead Institution

• Instituto Superior de Estatística e Gestão de Informação Universidade Nova de Lisboa -ISEGIUNL (Portugal)

Partner Institutions

• Universidade Católica de Moçambique - UCM (Mozambique)
• Universidade de Cabo Verde - UniCV (Cape Verde)

Associate Institution

• ESRI-Portugal

Target Groups & Final beneficiaries

Target groups:

• Senior management and faculty staff of the GI partner institutions departments
• Graduate students in Geographic Information relevant areas
• Target professional in local and regional government departments

Final beneficiaries:

• Community Based Organisations
• Local authorities
• Research organisations/Researchers
• SME/SMI businesses which rely on the use of geographic information

Overall Objective

Develop, implement and disseminate a best practice model consortium of EU-ACP Higher Education Institutions (HEIs) for the institutionalization of GIScience Master Programs in Cape Verde and Mozambique

Specific Objectives

• Enhance the overall management, academic, and technological capacity of UniCV and UCM, in order to support the transfer and the implementation of the three editions of a GIScience postgraduate course.
• Support target HEIs with training, quality standards, resources and technologies.
• Provide scope for mutually beneficial structural and educational development in a perspective of long-term collaboration, allowing other network co-operation initiatives and further study and skills transfer opportunities between the partners and other European institutions.

Expected Results

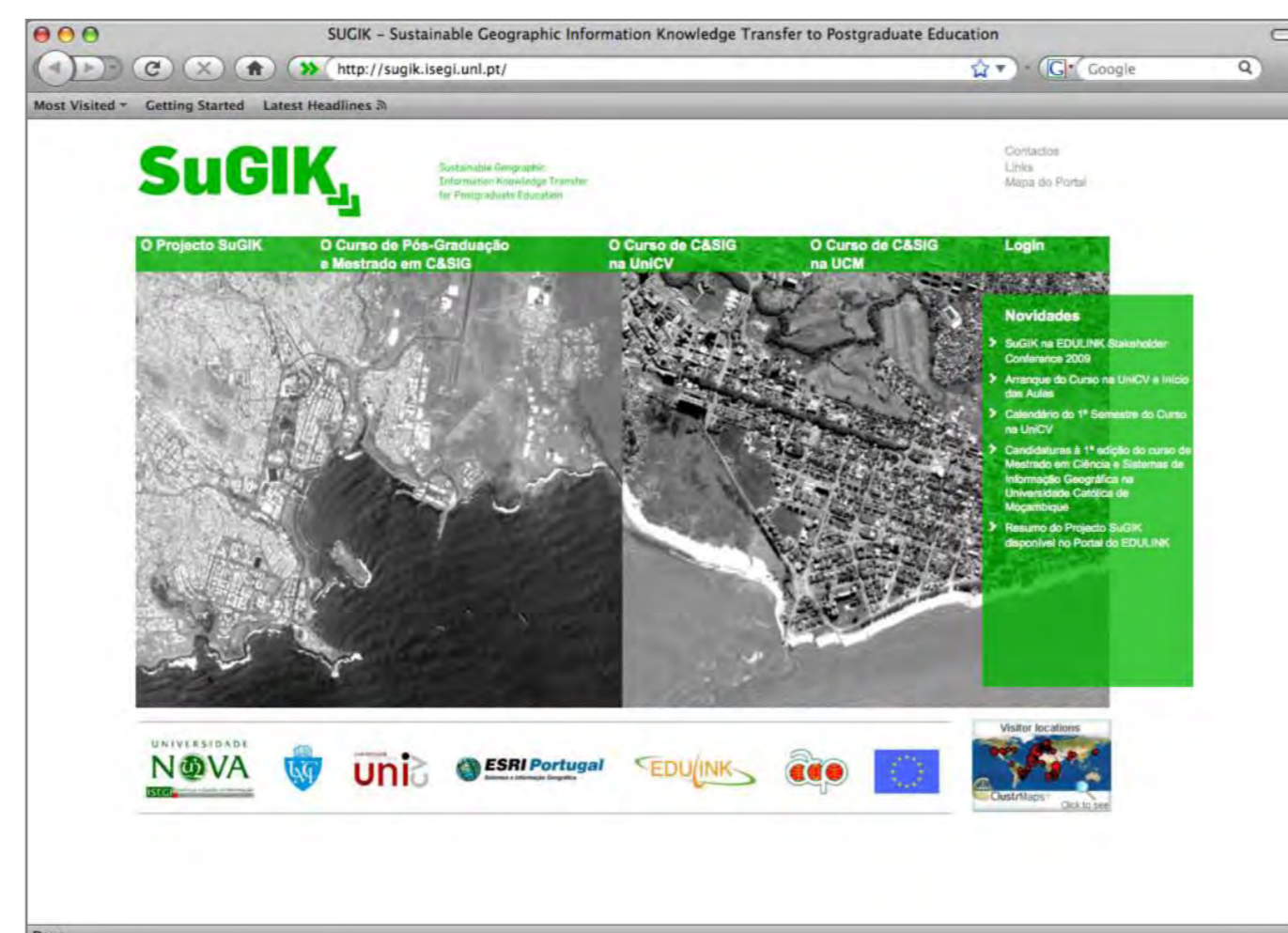
• GIScience Postgraduate Diploma/Master Degree Certification - 40 students of UniCV and 60 students of UCM
• Develop and implement a Management and Administration Model for GIScience postgraduate education in the partner institutions
• Train, at least, 8 teachers in each one of the partner institutions. Upgrading and enhancing the qualifications of teaching staff and administrators of the two ACP HEIs.
• Re-design and Implement the 8 current modules of the ISEGIUNL's postgraduate course
• Create a Quality Assurance Board and provide target HEIs with a best practice model and adequate methodologies, guidelines, and tools to develop, improve and consolidate the existing academic network between EU and ACP Portuguese-speaking countries.

Attained Results

The Implementation of SuGIK's Web Site

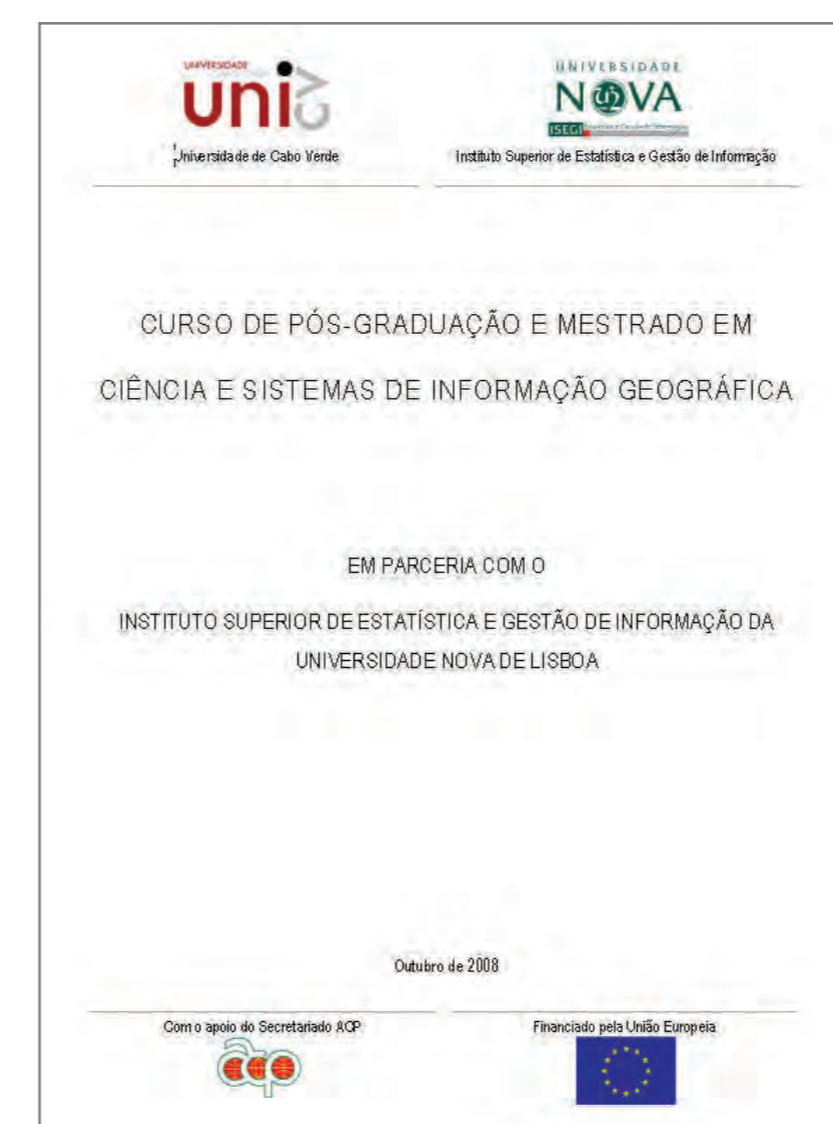


ClustrMaps: 1,249 visits to SuGIK's Website (from 18 October 2008 to 5 February 2009)

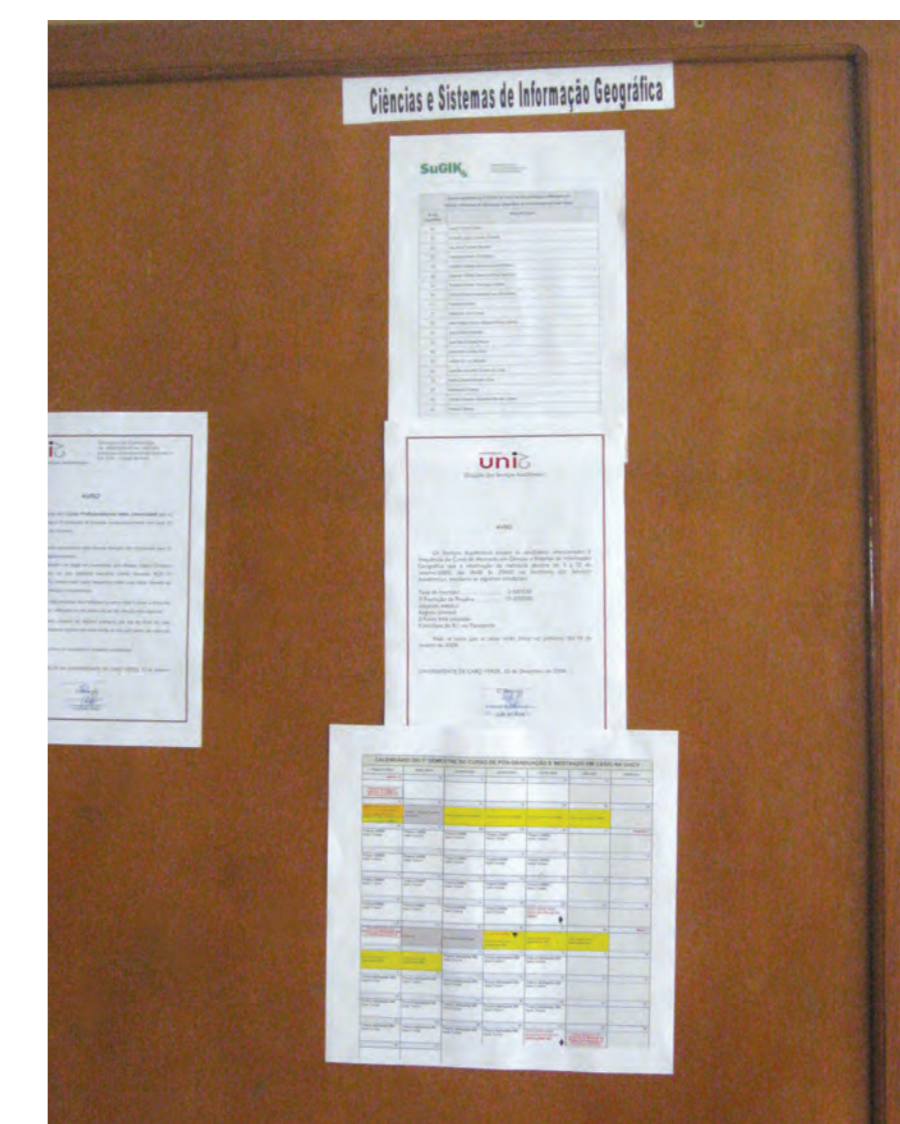


SuGIK's Website
URL: <http://sugik.isegi.unl.pt>

The GIScience Master Program Recognition



The Proposal for the SuGIK's Master Program Recognition

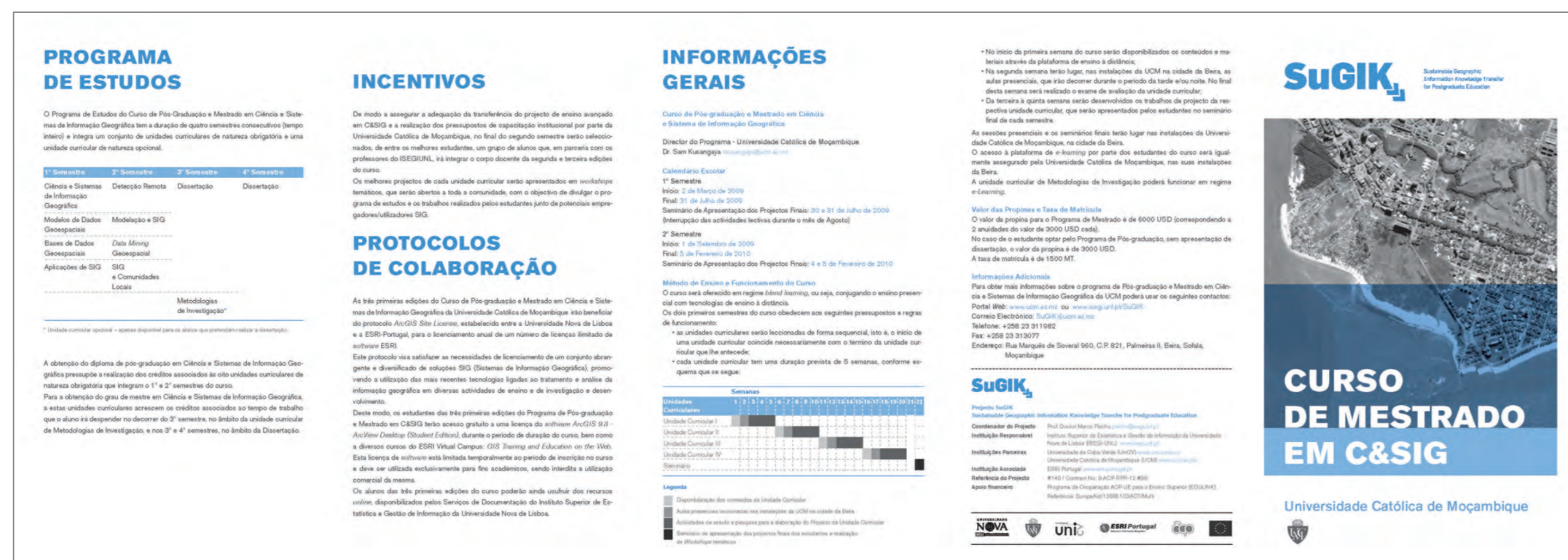


SuGIK's information attached to a billboard at UniCV

The promotion of SuGIK's 1st Edition of the GIScience Master Program

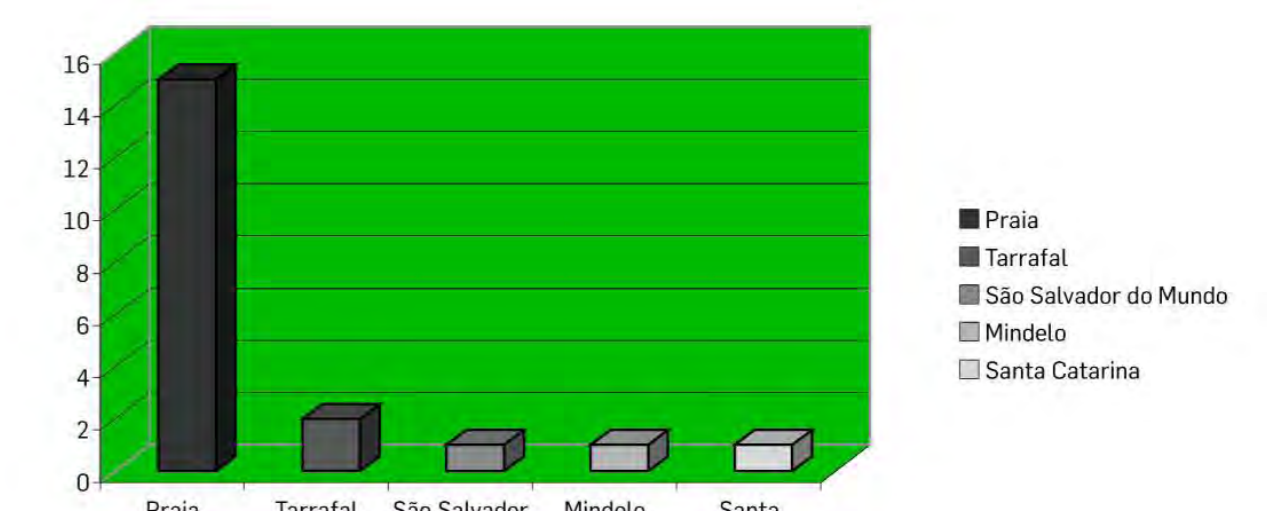


UniCV's brochure cover

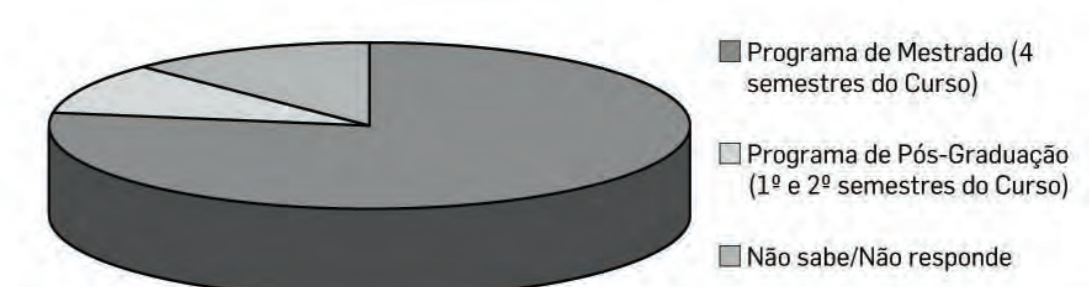


Leaflet for the promotion of the UCM's 1st Edition GIScience Master Course

The candidacy process for the GIScience Master Program



Place of origin of the students admitted for the UniCV's 1st Edition GIScience Master Course



The course preferences (Postgraduate diploma/Master degree) of the applicants for the UniCV

The beginning of the Course's 1st Edition



From left to right:
Vitor Tavares, ISEGI's former student and professor at UniCV
António Querido, Director of the Department of Science and Technology -UniCV
Marco Painho, ISEGI's Director and SuGIK's Project Coordinator
Crisanto de Barros, Vice Dean at UniCV



1st Edition students - Group activities at the UniCV lab



The Students of the UniCV 1st Edition GIScience Master Course

The installation of UniCV's Laboratory



Students at the UniCV Lab -I



Students at the UniCV Lab -II