

1 Grant

Thematic project **Algebraic and Geometric Foundations of Geometrically Uniform Codes**. Funded by the Foundation for Research Support in the State of São Paulo (FAPESP). Period: August 1996 through July 2000. Joint project with Reginaldo Palazzo Jr. and Trajano Pires da Nóbrega Neto.

2 Procurement of Funds for the University

In 1999, two projects which I submitted to the Foundation for Research Support in the State of São Paulo (FAPESP) were approved for funding. The first one, valued at US\$ 51,950, financed the updating of the communication system of IBILCE Net and the second one, valued at US\$ 5,880, was used to purchase complementary surge protection for strategic areas in the Institute.

3 Scholarships & Fellowships

3.1 Graduate Fellowship

Center for Applied Mathematics, University of Notre Dame
Period: Academic year 2004-2005

3.2 Doctorate

Department of Mathematics, University of Notre Dame
Period: August 2002 to Present

3.3 Postdoctoral Research Assistant

Dipartimento di Elettronica
Politecnico di Torino
Funded by the Foundation for Research Support in the State of São Paulo (FAPESP)
Period: October 1999 through February 2001

3.4 Postdoctoral Research Assistant

Department of Communications, College of Electrical Engineering, State University of Campinas, Brazil
Funded by The National Council for Scientific and Technological Development (CNPq)
Period: June 1995 through May 1996

3.5 Doctorate Program with Internship Abroad (PDEE)

Department of Electrical Engineering
University of Notre Dame, Notre Dame, Indiana, USA
Funded by CAPES (a Brazilian Science Foundation)
Period: April 1993 through March 1994

3.6 Doctorate

Department of Communications, College of Electrical Engineering, State University of Campinas, Brazil
Funded by CAPES and CNPq
Period: March 1991 through March 1993 / April 1994 through December 1994

3.7 Undergraduate Project

Department of Applied Mathematics, State University of Campinas, Brazil
Funded by CNPq
Period: March 1990 through February 1991

3.8 Undergraduate Research

Department of Applied Mathematics, State University of Campinas, Brazil
Funded by the State University of Campinas (UNICAMP)
Period: March 1989 through February 1990

4 Internship

Subject: Developed software in “C” language to generate non-structured meshes of finite volumes suited for NACA’s 0012 airfoil profile. The aim was to make a triangulation of a planar domain in which the Euler Equation could be studied.

Advisor: Professor João Luiz Filgueiras de Azevedo.

Institution: Aerospace Technical Center (CTA) - Institute of Spatial Activities (IAE), São José dos Campos, Brazil.

Duration: one year (1990)