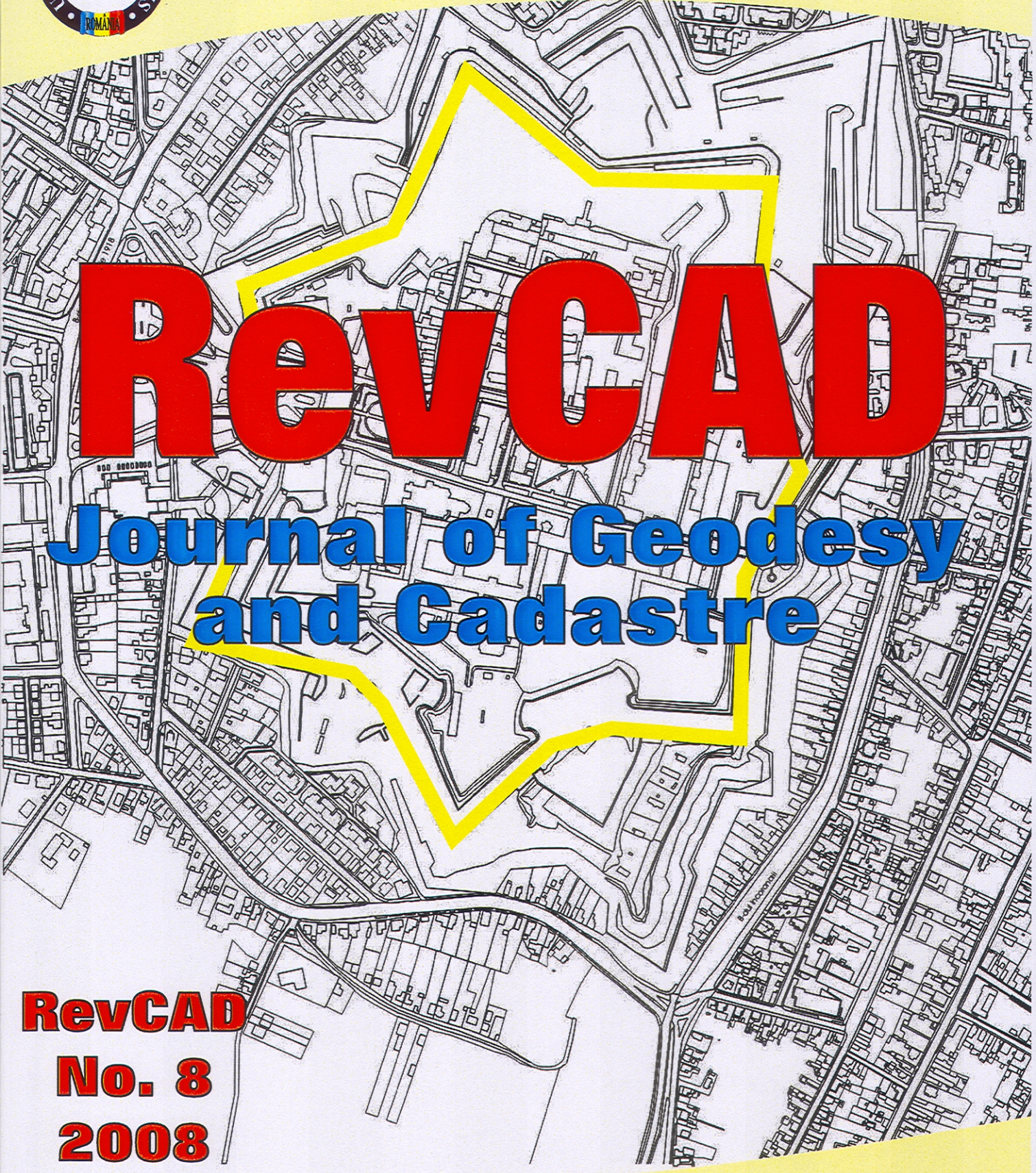




ROMANIA
MINISTRY OF EDUCATION, RESEARCH AND YOUTH
"1 DECEMBRIE 1918" UNIVERSITY OF ALBA IULIA



RevCAD

Journal of Geodesy and Cadastre

RevCAD
No. 8
2008

AETERNITAS PUBLISHING HOUSE
ALBA IULIA



ROMANIA
MINISTRY OF EDUCATION, RESEARCH AND YOUTH
"1 DECEMBRIE 1918" UNIVERSITY OF ALBA IULIA
13 Nicolae Iorga Str., RO - 510009 Alba Iulia,
Phone: 40 - 258 - 811512, Fax: 40 - 258 - 812 630
e-mail: cond@uab.ro

University "1 Decembrie 1918" of Alba Iulia is a public higher education and research institution integrated into the national higher education system, which functions according to the Romanian Constitution, the Law of Education and Law 88/1993, according to the University Charter and to its own internal regulations. The University was established in 1991, through the Romanian Government Decision no. 474/09.07.1991 and it currently has 25 specializations organized on 4 faculties.

The University began to function with two specializations: *History and Orthodox Theology* and *Social Work*. During 1992-1994 new areas of study were introduced namely *Philology*, *Economics* and *Legal Science*. Between 1995 and 1998 two other areas were added, *Social Work* and *Museum Science*. One of the priority strategies was to develop short-term higher education (college) and in the academic year 1997/1998 new areas of study were initiated: *Topography, cadastre and land management, Information Technology* and *Secretarial studies*. In 2001-2002, the long-term specialization *Cadastre*, area of study *Geodesy* was accredited. Since 2003-2004, the one-year postgraduate specialization course "Modern technologies in topography and cadastre work" is held.

In 2005, following the Bologna Convention, both the short-term and long-term specializations were restructured. At present, the specialization *Land measurement and cadastre* is a four-year undergraduate program counting more than 500 students, out of the approximately 6500 students enrolled in our University.

Today, there are ten buildings in the University campus. Five are destined for teaching and research activities, among which the Multi-User Research Center, four are student dormitories and the most recent is the *Apor Palace*, a renovated historical building, where the Rector's office, head administration and important departments are located.

There is a constant interest in developing study and research facilities, in introducing new software programs to assist education, research and management. Additional efforts are made to increase the number of books and periodicals found in the University library and to update the equipments found in laboratories in order to ensure efficient education and research activities.

The reference points of the development strategy in education are: a modern, student-focused education, combined education and research as specific teaching and learning academic method, creating curriculum modules, dividing study programs according to study cycles, mobility and flexibility of individual study tracks, study programs in collaboration with Romanian and foreign universities and research institutions - and finding new funding sources such as grants, research contracts and international programs.

The Topography and Cadastre Department and its adjoined research center aims to develop scientific research, and use applied research to solve practical cadastral survey and topography problems by concluding contracts with beneficiaries and by publishing research articles. The total value of contracts between 2001 and 2007 was of 5 billion Lei.

Romanian economy and society needs experts in the field of Cadastre considering that general cadastre needs to be introduced and maintained in Romania.

The aim of the specialization *Land measurement and cadastre* in view of training experts in this field is to find a balanced manner of approach and harmonize technologies in land surveys, to study land ownership problems, land degradation problems and methods to stop them, the use of modern technologies for inputting and updating cadastral records, finding ways to apply modern cadastre methods for agricultural works, forest works, hydrological, communication and archaeological works, considering that at a European and world level, the issue of cadastral survey is far ahead.

One of the basic missions of the University is to use the local resources of the city of Alba Iulia and restructure and develop academic education in the context of the educational reform, which among others, implies an institutional framework and material resources to use the full potential of the city and surrounding areas. It also implies a team of teaching staff and researcher. The teaching staff members for the specialization *Cadastre* are: Prof. PhD. eng. Moise Ioan ACHIM, Prof. PhD. eng. Maricel PALAMARIU, Assoc. Prof. PhD. eng. Nicolae LUDUȘAN, Assoc. Prof. PhD. eng. Ildiko TULBURE, Assoc. Prof. PhD. eng. Ioan IENCIU, Assoc. Prof. PhD. Levente DIMEN, Lecturer PhD. eng. Dorin POPA, Lecturer PhD. student eng. Eva Magdolna KONCSAG, Assistant Lecturer PhD. student eng. Luciana OPREA, Assistant Lecturer PhD. student eng. Andreea UNGUR, Teaching Assistant PhD. student eng. Tudor BORȘAN, Teaching Assistant PhD. student eng. Alexandra POPA and associated teaching staff: Prof. PhD. eng. Nicolae DIMA from the University of Petroșani and PhD. student eng. George Emanuel VOICU.

In the context of international development, we can mention that University "1 Decembrie 1918" of Alba Iulia has been affiliated to the International Federation of Surveyors (F.I.G.) since 2005.

University "1 Decembrie 1918", through the body of teaching staff members at the specialization *Cadastre*, carries out specialty work, and is authorized by O.N.C.G.C. Class I to carry out all types of cadastre work. The University also aims to use the modern laboratories and equipment at their maximum level, for the benefit of its teaching staff and students studying in this field.

RevCAD
No. 8
2008

AETERNITAS PUBLISHING HOUSE ALBA IULIA

ISSN 1583 - 2279

www.uab.ro/reviste_recunoscute/revcad/