

**ROMANIAN SOCIETY OF APPLIED AND INDUSTRIAL MATHEMATICS
AGORA UNIVERSITY
TECHNICAL COLLEGE TRANSILVANIA ORADEA**

THE 16th CONFERENCE ON APPLIED AND INDUSTRIAL MATHEMATICS

CAIM 2008

Oradea, October 9-12, 2008

FIRST ANNOUNCEMENT

Romanian Society of Applied and Industrial Mathematics, Agora University and the Technical College Transilvania Oradea organize the 16th Conference on Applied and Industrial Mathematics - CAIM 2008. The Conference will take place in Oradea, between 9 and 12 October, 2008.

THE ROMANIAN SOCIETY OF APPLIED AND INDUSTRIAL MATHEMATICS (ROMAI) was founded in 1992. It is a nonprofit scientific association, whose members are mathematicians, physicists, engineers, chemists, biologists, economists and other users of mathematics from Romania, Republic of Moldova and some other countries. It is located in Pitești, str. Târgu din Vale nr.1 (in the building S of the Faculty of Mathematics and Computer Sciences of the University of Pitești).

Its President is Professor Adelina Georgescu from University of Pitești.

ROMAI encourages studies on applied mathematics and since 1993 it organizes annually the Conference on Applied and Industrial Mathematics (CAIM).

THE AGORA UNIVERSITY is a private institution. Its students study law, management, accountancy and economical IT. It provides master degrees in business administration, criminality, organized crime, regional stability, the management of the human resources, law institutions in banking, finance and customs etc. The site of the university is at www.univagora.ro

THE TECHNICAL COLLEGE TRANSILVANIA is situated in Oradea, street Cazaban No. 48. A number of 1130 young persons study there, under the guidance of 67 teachers. Its main educational activities are:

- in services: public administration, tourism, finance and economy
- in resources: analysis in food industry, the protection of the environment
- technical: cloths design, IT.

Oradea, one of the beautiful cities of Eastern Europe, is the entrance gate to Romania, on the Western border and the capital of the Bihor County. Located on the hills between Crisana Plain and the foot of the Western Carpathians, on the banks of the Crisul Repede

River, the town blends nostalgic imprints of the past, magic of nature and wind of change all together. More details on Oradea may be found at the address <http://www.oradea.ro/website/About-Oradea.html> and some pictures were posted at <http://www.romai.ro/website/Conferinte/CAIM-2008~~Imagini-cu-Oradea.html>

CAIM 2008 Objectives

CAIM 2008 provides a forum for the review of the recent trends in theoretical, numerical, and experimental applied and industrial mathematics, in computer sciences and in education activities in mathematics.

Conference Sections

1. Algebra, logic, topology;
2. Ordinary differential equations and finite dimensional dynamical systems;
3. Functional analysis and partial differential equations;
4. Analytical and numerical methods in mechanics; Industrial mathematics;
5. Theoretical computer sciences;
6. Education.

Scientific Committee

Nuri AKSEL (Bayreuth)	Ingo MULLER (Berlin)
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Serban BASARAB (Bucharest)	Lidia PALESE (Bari)
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Vasile BRANZANESCU (Bucharest)	Emilia PETRISOR (Timisoara)
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Gheorghe MOROSANU (Iasi)	Harry VERECKEN (Juelich)
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Local Organizing Committee

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Ioan DZITAC (Oradea)

Simona DZITAC (Oradea)
Emilia Rodica BORSA (Oradea)
Adriana Catas (Oradea)

Secretariat

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Raluca-Mihaela GEORGESCU (Pitesti)
Marius MACARIE (Pitesti)

CAIM 2008 Location

CAIM 2008 will take place at Technical College Transilvania, Cazaban Street, No. 48, Oradea, Romania. The best access to the conference location is by taxi, from the train station or from the airport.

Accommodation

Rooms in the college hostel and in hotels **, ***, **** will be available.

Social Program

Reception
Excursion at the monasteries from Bucovina.

Participation Fees

Payment must be made with anticipation and it is part of the registration process.

A. 200 RON (or 67 EUR) conference fee. It includes the conference materials, the abstracts, the coffee breaks and the reception. This fee must be paid by all the participants.

We have also the following services that the participants can pay.

B.

The hostel (120 persons capacity) and the canteen of the college, that are situated in the building of the college:

B.1. 56 RON or 19 EUR 6 beds/room (3 nights accommodation)

B.2. 94 RON or 32 EUR 3 daily meals (from Oct. 8 supper until Oct. 11 lunch)

C. Hotel Tineretului** (40 persons capacity), Cazaban Street (8 min walk),

C.1. 150 RON or 50 EUR 2-3 beds/room (3 nights accommodation)

D. Hotel Corola*** (90 persons capacity), Mestesugarilor Street, No. 110 (5 min walk) and Hotel Class ***, Meziadului Street, No. 2B (10 min walk),

D.1. 490 RON or 163 EUR 1 bed/room (3 nights accommodation, breakfast included)

- D.2.** 340 RON or 113 EUR 2 beds/room (3 nights accommodation, breakfast included)
D.3. 160 RON or 53 EUR 5 meals (the supper from Oct. 8...the lunch from Oct. 11)

E. Hotel Continental **** (300 persons capacity), Aleea Strandului Street, No. 1
(transport by taxi)

E.1.1. 622,5 RON or 208 EUR 1 bed/room (3 nights accommodation+breakfast)

E.1.2. 418 RON or 140 EUR 2 beds/room (3 nights accommodation+breakfast)

F. Excursion at the monasteries from Bucovina

F.1. 400 RON or 133 EUR

For the payment in RON:

the money will be transferred into the account RO47BTRL00501201734183XX,
Banca Transilvania, Sucursala Oradea, holder Serban E. Vlad. There are two methods of
payment:

1. Direct payment at any branch of the Transilvania Bank.
2. Bank transfer ('virament') from any bank.

For the payment in EUR:

the money will be transferred into the account RO93BTRL00504201734183XX, Banca
Transilvania, Oradea branch, Romania, SWIFT CODE (BIC CODE) BTRLRO22BHA,
holder Serban E. Vlad.

There is one method of payment, by wire transfer.

The correspondent banks of Banca Transilvania (for small commission) are: Deutsche
Bank, Commerz Bank, ABN AMRO, Banca Intesa

In both cases, payment in RON or payment in EUR, the commission will be paid by the
participant ('COMMISSION OUR').

Fractional payment is accepted, such as 2/3x**E.1.1** if the participant stays in Oradea only
2 days during the conference.

Before paying, please take a look at our site www.romai.ro to see if the hostel/hotel has free
rooms. If it will be the case, we shall delete the accommodation services that are not
available.

Simultaneously with the payment, please write us at romai.caim08@gmail.com an
explanation of what the paid sum represents, for example: 'I have paid 251
EUR=**A+B.1+B.2+F.1**'.

Everybody will pay the participation at CAIM 2008. ROMAI will make all the possible
efforts to offer the participants from the Republic of Moldova scholarships at their arrival
at the conference.

These scholarships will not exceed the sum represented by **A+B.1+B.2+F.1**.

Important dates

Early Registration Deadline: 15.08.2008

Deadline to Submit Abstracts: 15.08.2008

Deadline to Submit Papers: 01.10.2008

A Registration Form can be downloaded from the web page of CAIM 2008, on www.romai.ro.

The abstracts must be written by using LATEX 2e, for **all sections**.

A format for the Latex file for the Abstract is on the web page of CAIM 2008, on www.romai.ro

For Sections 1-5, the papers must be written in LATEX 2e, in English. The authors are kindly asked to submit also the paper in dvi or pdf format.

For Section 6, the papers must be written by using Microsoft Word, in Romanian.

The completed Registration Form, the abstracts and the papers will be sent to the Secretariat of the conference, at the address romai.caim08@gmail.com

Weather

In October (middle autumn in Romania), the temperature is about 15 deg. Celsius and, usually, the days are sunny.

CAIM 2008 Program

October 8

Registration at Technical College Transilvania.

October 9

Registration, opening ceremony and sessions on sections.

October 10

Sessions on sections and official dinner.

October 11

Sessions on sections and excursion.

Departure from Oradea, a stop in Cluj and the arrival at Vatra Dornei. Supper and accommodation at Hotel Intus **.

October 12

Departure towards the painted monasteries from Bucovina with a stop at the 'Wood Museum' from Campulung Moldovenesc. Arrival at the monastery Moldovita. The visit of the monastery and of its museum where the famous 'Golden apple' will be admired. Departure towards the monastery Sucevita. The visit of the monastery and lunch at 'Poiana fagilor'. Departure towards Marginea where the black ceramics center will be visited. The trip continues to Gura Humorului. The visit of the monasteries Voronet and Humor. Arrival at Suceava. Supper and accommodation at Hotel Albert ** Suceava.

October 13

Breakfast. Departure of the participants.

Contact Address

romai.caim08@gmail.com