

>>>> Funding for Young Researchers available! <<<<
>>>> Deadline for Funding Applications: 15 Jan. 2001 <<<<

Call for Participation

SPRING SCHOOL ON INTELLIGENT DATA ANALYSIS

March 26-30, 2001

Palermo, Italy

Over the last decade or so, the size of machine-readable data sets has increased dramatically and the problem of "data explosion" has become apparent. In parallel with this recent developments in computing have provided the basic infrastructure for fast access to online data. In particular many advanced computational methods for extracting information from large quantities of heterogeneous data and for data representation are now beginning to mature. These developments have created a new range of problems and challenges for the analysts, as well as new opportunities for intelligent systems in data analysis. All this has led to the emergence of the field of Intelligent Data Analysis (IDA), a combination of diverse disciplines including Artificial Intelligence and Statistics in particular.

The School on Intelligent Data Analysis (IDA) will focus on the core techniques of this exciting new area:

- Statistics,
- Bayesian Networks,
- Neural Networks,
- Time Series Analysis,
- Rule Induction,
- Fuzzy Logic,
- Evolutionary Computation.

All courses are organised as to provide a wide description of the theoretical and practical aspects of each discipline. For this purpose also speakers from industry are invited to show practical and already implemented applications of Intelligent Data Analysis techniques.

The target audience of the IDA Summer School are advanced undergraduate students, PhD students, postdoctoral students and academic and industrial researchers and developers. The Summer School will take place at the University of Palermo (Italy) from March 26th until March 30th, 2001.

More information - including the preliminary program and the list of speakers - is available on IDA spring school's web page:

<http://www.cere.pa.cnr.it/IDAschool/>

FINANCIAL SUPPORT:

The Spring School is supported by the European Commission under HPCF-2000-00401 subject to contract. Some financial support will be available for young European researchers (<35) to attend the school. This support will cover the registration fee and all or part of the travel and subsistence expenses. Limited funding is also available for young European researchers from non-European countries.

If you are interested in attending the school or would like to apply for financial support please fill out the form available on our web site. The deadline for applications is January, 15th, 2001.

If you have questions or comments please send e-mail to ida@cere.pa.cnr.it.