



E.C. Nest Contract n. 012380



## General Integration of the Applications of Complexity in Science

Co-ordinate actions

NEST-2003-Path-1

Tackling Complexity in Science

### WP 10 – Deliverables 10.1 to 10.3

No.	Deliverable name	Month	
		due	actual/ forecast
D10.1	Deploying coordination abilities into the web tool.	9	8
D10.2	Employ the software tool as a central command-control-communication instrument for the coordinator, the WP leaders and the participants.	12	12
D10.3	The software tool is used by the Evaluation, Steering, Scientific and advisory committees, as well as by the WP leaders and coordinator for efficient and transparent conduct of the CA.	12- 36	-

Start date of project: 2005-07-15

Duration: 42 months

Organisation: HUI

Hebrew University of Jerusalem

Revision 0

Project co-funded by the European Commission with the 6 <sup>th</sup> Framework programme (2002-2006)		
Dissemination Level		
PU	Public	X
PP	Restricted to other programme participants (including the Commission Services)	
RE	Restricted to a group specified by the consortium (including the Commission Services)	
CO	Confidential, only for members of the consortium (including the Commission Services)	

The GIACS www site has been developed. It turned out to be the simple software tool needed for communication. An overview is given in Table 10.1. It is available as <http://www.giacs.org/aboutgiacs>.

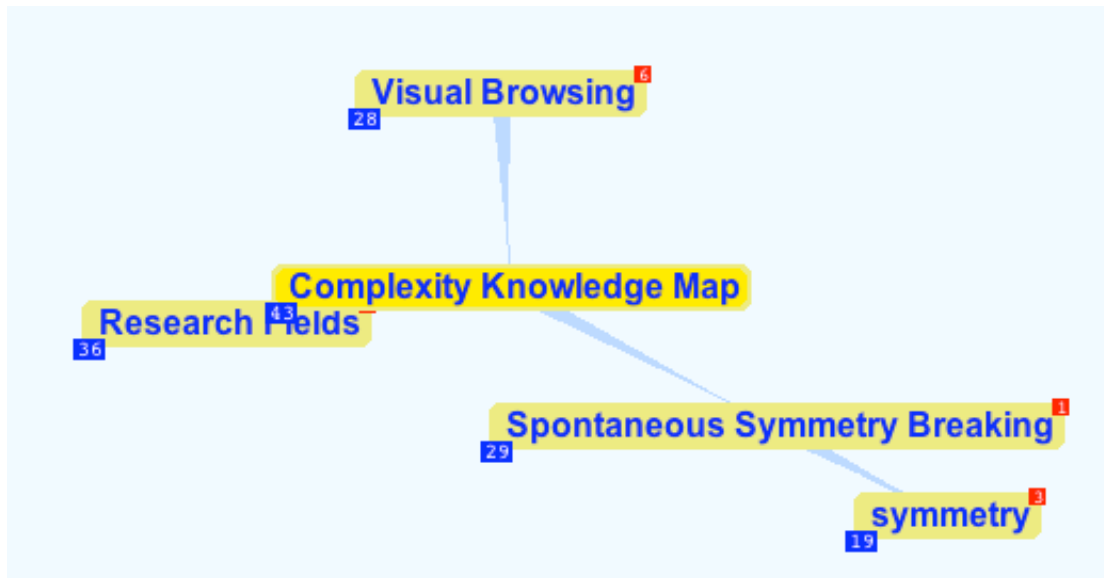
One of the interesting features of the site is a Complexity road map accessible via postex. This enables a user to navigate in a graph of concepts looking for information that he needs. The graph automatically and continuously adjusts so that the concept at the centre of attention is also at the centre of the screen. A simple example is shown in Figure 10.1 below. For technical and electronic security reasons access to the postex file is password protected. How to acquire a password and eventually the file is available via:

<http://www.giacs.org/roadmap>.

In addition to the main GIACS site a range of electronic materials relevant to specific GIACS activities is spread over a wide range of pages, aspects and subjects. In particular: <http://www.complexity-research.org/page/1>.

Unfortunately, the GIACS www site could not be used for management purposes because of security concerns and other logistic problems, e.g. keeping records in a format that were acceptable for financial accountability; so Deliverable 10.3 could not be fulfilled. However the www site is used by management for keeping a check on the output of all the WPs.

**Figure 10.1** Screen shot from the beginning of the Complexity Roadmap, using Postex



**Table 10.1 GIACS www site overview**

Front Page: newsworthy announcements such as upcoming events and changes to the www site made by the administrators.

1. About GIACS:

- What is GIACS: general overview of GIACS;
- What is NEST: a description of the NEST EU project and the role of GIACS within this project, together with a link to the STREPS own www sites;
- GIACS STREPS: all STREPS projects within GIACS
- GIACS Work Packages: a description and links to the www sites set up by each of the WPs in GIACS;
- Involved institutions: a list of the people responsible for the GIACS project within each participating institution, together with a list of the WPs in which they are involved (which can be very useful to have to hand when reading this report).

2. Events: being a brief description of all events organized or being organized under the auspices of GIACS, including: location, date, aim, contact person and www site

- Upcoming: upcoming events
- Past events: since the first event, CNIP'06, there have been over 100 of these, of which about 20 have been funded by GIACS.

3. Resources:

- Articles: A selected list of complexity publications, arranged by topic, together with links to the articles themselves. This is very useful for new researchers in the area.
- Databases: New European states' complexity science database. It is planned to extend this with other databases that have become available through the activities of GIACS WPs.
- Complexity Roadmap:

4. Links:

- Institutions: descriptive list of various institutions involved in complexity research: Complexity Society, ONCE-CS, EXYSTENCE;
- Web resources: a description of various useful resources for Complexity researchers, with evaluative comments.

5. Contact us: an email link.