

- EUCogII -
**“2nd European Network for the Advancement
of Artificial Cognitive Systems, Interaction and
Robotics”**

A Brief Presentation and Outlook

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1. The Idea

1.1. Key Points

Network of European researchers in the wider area of research on artificial cognitive systems, with an emphasis on partners in projects of FP7 ICT “Cognitive Systems, Interaction, Robotics”

- builds on the achievements of the FP6 project “euCognition” (coordinator: David Vernon)

1.2. Rationale

The EUCogII network develops actions that:

- increase the coherence of the community
- focus and clarify the research landscape
- allow members to step back from their narrow day-to-day research & consider the bigger picture

2. Network Actions [≈ “Scientific Excellence”]

2.1. State of the Art

- A skeleton and map of what is the ‘state of the art’ in the discipline, what connects to what

2.2. Challenges

- Formulation of a set of specific challenges for cognitive systems in the 21st Century
- A direction for research and a measure of its success.

2.3. Education

- Formulation of European aims for specific educational programmes in cognitive systems
- Material for such programmes
- Specific training events

2.4. Outreach

- Members of the network & wider community
- Events: bi-annual members meetings, workshops, summer-schools, and exchanges
- Basis: network website (results & work area) – www.eucognition.org

3. Coordination & Management [≈ “Implementation & Management”]

- Broad based expert partner consortium
- Efficient organization,
 - o Governed by Partners Council
 - o Management in coordination office
 - well staffed
 - IT-based
 - integrated into institution administration

4. Outcome [with ‘1. Rationale’ ≈ “Potential Impact”]

EUCogII will lead to a **close-nit** community of well-trained researchers, who have a **clearer sense** of what has been achieved and of the **challenges** that lie ahead.

5. Some personal experiences

- It can be done by outsiders
- It usually fails (23 out of 243 funded in our call; FP7 ca. 22%)

5.1. Tips

- Get information on FP7, especially on what the 'call' is calling for – [WWW](#)
- Connect
- Be prepared to work (possibly for no money)
- Be careful about all aspects (science, management, impact) – and don't pretend
- Write in what you need to actually run the project

5.2. Outlook

- Let's get together and work something out!

<http://www.eucognition.org>