

The Sentient Future Competition

Eligibility, Rules, and Regulations

1. Objective:

The *Sentient Future Competition* has been initiated by:

Embedded WiSeNts - Cooperating Embedded Systems for Exploration and Control featuring Wireless Sensor Networks

a Coordination Action funded by the European Commission, IST/FP6 at the objective ***Embedded Systems***.

Embedded systems are increasingly used in networked environments. It is expected that ***Cooperating Embedded Systems***, especially sensor networks, will play an important role in multiple aspects of manufacturing, transportation, infrastructure management and simply everyday life.

To the main objectives of ***Embedded WiSeNts*** belongs the identification of most promising applications as well as identification of research challenges on the way to making this applications reality – **But which applications we expect 10 years from now?**

The *Sentient Future Competition* is created to generate ***Visions for Innovative Applications*** that could potentially be realized once all the basic technology of ***Cooperating Objects*** is going to be in place.

2. Eligibility

- Applicants of any age or nationality may enter
- Applicants must not be a member of the *Embedded WiSeNts* consortium or an employee of one of the Sponsors (students or institutes situated at one of the consortium members but not directly involved within the *Embedded WiSeNts* project may apply)
- Applicants may be individuals or teams (no limit on size)
- Multiple submissions allowed; each application will judged separately and is qualified for winning a prize

3. Rules

- The application must be in English and must be typed.
- Supplementary material to demonstrate or visualize the application is allowed, e.g. videos, animations, simulations. In the case that this material in a non-electronic form a typed description has to be provided.
- Complete applications must be mailed or emailed.
- Each application will be acknowledged by email, or mail if no email address is available.
- Embedded WiSeNts assumes no guarantee or responsibility for lost or late applications or any technical failures of transmission etc. You are recommended to keep a copy of the applications.
- Only complete applications will be reviewed.

4. Timeline

- **Competition opening:** October 1st, 2005
- **Deadline for applications:** November 30th, 2005
- **Notification:** January 18th, 2006

- **Awards ceremony:** at the European Workshop on Wireless Sensor Networks 2006 (EWSN) on February 15th, 2006, in Zurich

5. Prizes

The three finalists will be awarded with cash prizes:

- 1st prize:** 6.000 €
- 2nd prize:** 3.000 €
- 3rd prize:** 1.000 €

6. Judging

All applications will be evaluated by a jury from academia and industry following the criteria:

- Originality of concept and vision
- Innovation, technical progress
- Impact – social, economic, environmental

7. IPR

Successful entries will be published and contestants will agree to place their contribution in the public domain.

8. Application form

The complete application form consists of:

- Title of the application
- Description of the application (typed concept, visions, ideas)
- Optionally: Supplementary material like videos, animations etc.
- Personally data:
 - Name / Team
 - Organization / company
 - Address
 - Email address
 - Phone / fax

9. Submission address

Please send your complete application by email to:

Sentient-Future-Comp@cl.cam.ac.uk

Or by conventional mail to:

Sentient Future Competiition
c/o Prof. George Coulouris
Computer Laboratory
University of Cambridge
CAMBRIDGE CB3 0FD

10. Sponsors

We thank the **Deutsche Telekom Laboratories** for sponsoring and promoting **The Sentient Future Competition**.