

Industrial activities

- **Aims: to identify application drivers, highlight successes, and promote research trials, in all types of industries**
- **Overview – status/deliverables - actions**
 - **Application prize (t12)** **TA4.5.12**
 - **Database of vendors (t12)** **TA4.2.12**
 - **Database of research profiles (t12)** **TA4.1.12**
 - **Database of application motivated problems (t6)** **TA4.3.6**
 - **List of techniques useful/not (t6)** **TA4.4.6**
 - **White paper**

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SA7-1: White paper activity (1)

- Objective:
 - To collate knowledge of existing systems and opinion on future trends in cognitive system systems in the EU.
 - Existing near cognitive/near future cognitive
- Concrete outcomes
 - a report with contributions to TA4.2, 4.3 and recommendations
 - Common barrier, trends, R&D challenges
- Specific action: 10 man-days/€12k

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SA7-1: White paper activity (2)

- Industrial participants: 8
 - life science, media and entertainment, industrial inspection, photo libraries, surveillance, aerospace, robotics
 - DETECT, VISATEC, LAVA
- Areas not covered:
 - **manufacturing, telecommunications, automotive, education/training, medical**
- Outcome:
 - Draft complete
 - Input into research roadmap

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SA7-2: Prize activity (1)

- Objective:
 - To recognise exploitation of cognitive vision technology
 - To raise profile for the network within application community
 - To raise profile of cognitive vision as a distinct domain
 - To fulfill commitments in TA4
- Concrete outcomes
 - Prize awarded to developers at high profile event
 - Press articles on prize and cognitive vision
- Specific action: 10 man-days/€7k

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SA7-2: Prize activity (2)

- Announcement drafted
 - Closing date: 31 Dec 2002 extended 28 Feb 2003
 - Support from Image Processing Europe
 - Announcement in sept/oct issue
 - Online form
 - Leaflet produced
 - BMVC (120 copies); DAGM (300 copies); Vision (300 copies)
 - EUTIST/EXPANSIV network (20 projects by email)
 - Direct contact/invitation
 - Judging panel: ECVision (3)+Don Braggins+ICVS
 - 3 entries: none appropriate. Plaque cut
 - **Action:** re-extend deadline. Invite!
 - Award later in 2003 TBD

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Identification of Application drivers

- Objective:
 - To find news applications of cognitive vision technology
 - To find new problems for cognitive research
- Actions:
 - To be completed

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Database of vision vendors (1)

- Objectives
 - Directory of vision vendors, indexed by application, product type, deployed technology, industrial sector.
 - TA4.2.n (month $n = 6, 12, \dots, 36$)
- Pipeline

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Database (2): pipeline

- Approach
 - Get names outside contact, network, white paper etc
 - Send questionnaire
 - Screen/validate
 - Add to database
- Status
 - In database: 5
 - Got response: 2
 - Awaiting response: 9
 - To be asked: 5
- Further suggestions invited!

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TA4.4.6 List of techniques useful/not

- **No action so far**
- Database of application motivated problems
(t6) TA4.3.6
- **No action so far**

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Industrial activities

- **Overview – status/deliverables - actions**

- Application prize (t12) started but delayed
- Database of vendors (t12) delivered
- Database of research profiles (t12) deferred
- Database of application motivated problems (t6) deferred
- List of techniques useful/not (t6) deferred
- White paper completed

- **Suggestion**

- dissemination days

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