

Puppies

ESPRIT Proposal Overview

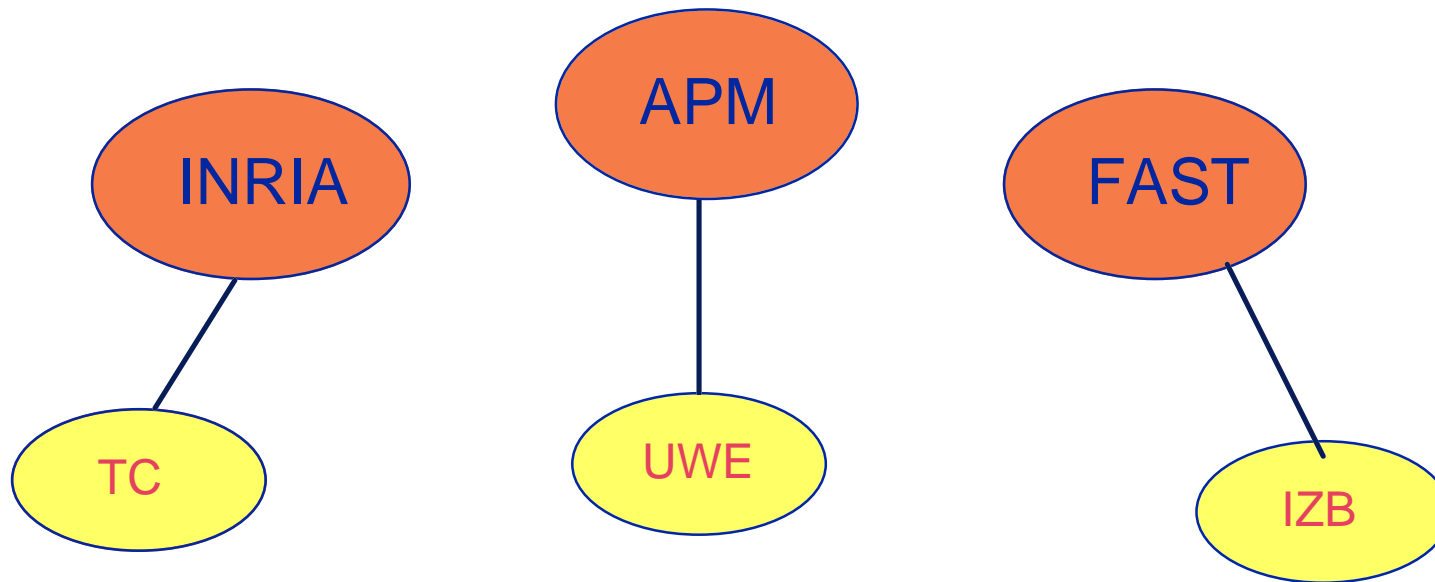
(FollowMe)

Billy Gibson



Status

- Submitted as an ESPRIT proposal in December 96
- Consortium:



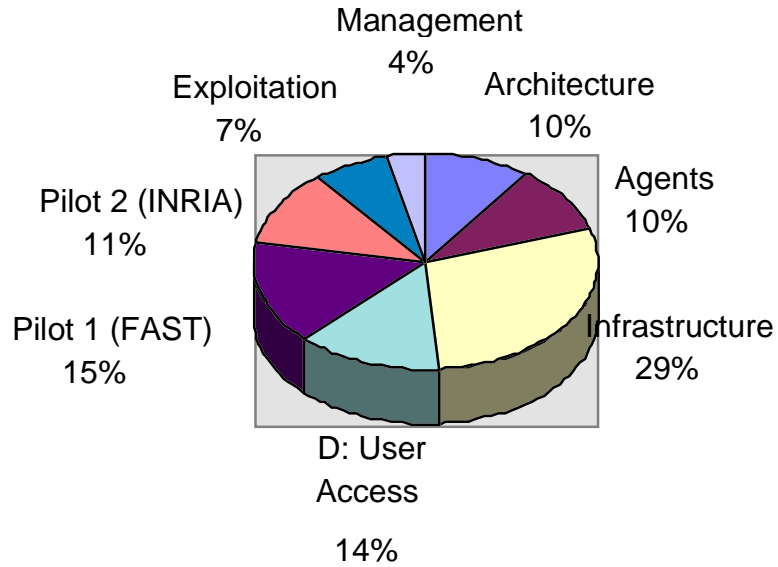
Members Role

| Organisation | Country | Role |
|---------------------|----------------|--|
| APM | UK | Project management, distributed systems architecture |
| IZB | D | User access, Internet application pilot |
| INRIA | F | News application pilot with Ouest-France |
| TC | F | User needs, news application pilot with Ouest-France |
| FAST | D | Internet application pilot |
| UWE | UK | Mobile agents software. |

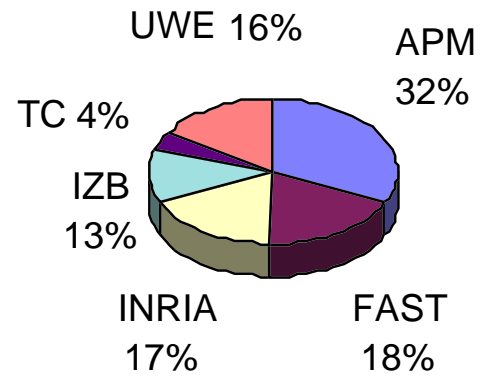


PUPPIES PIE

EFFORT BY WORK PACKAGE

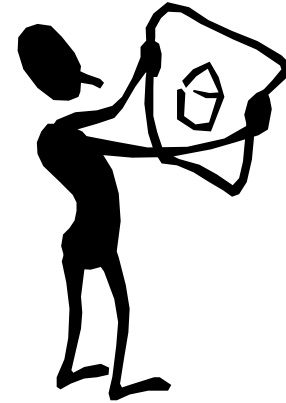


EFFORT BY PARTNER

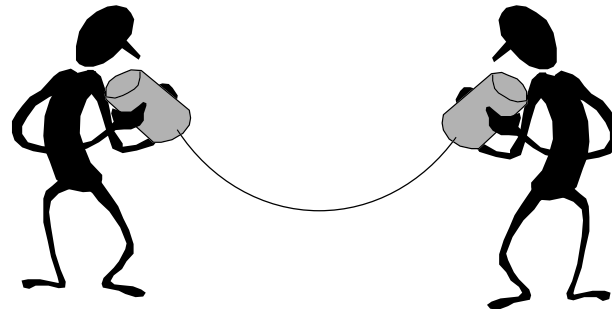


Pilot applications

- Etel++
 - Electronic newspaper access



- User profiles for Bavaria online
 - closer contact between users and service providers



Workpackages

- A - Architecture and design (APM & INRIA)
- B - Agents (UWE)
- C - Infrastructure (APM & INRIA)
- D - User Access (FAST & APM)
- E - Newspaper pilot (INRIA & TC)
- F - Bavaria Online pilot (FAST & IZB)
- G - Exploitation
- H - Project management



Seedware

- Similar to Java model -
 - Distribute widely
 - Release certain binaries
 - Publish API
 - Bundle sample code
- Enough to create 'building blocks'
 - Any other use requires license agreements



Proposal

- Duration: 21 Months
- Month 12: Working infrastructure
 - Initial ANSA commitment
- Month 15: Seedware
 - Infrastructure, mobile agents, user access
 - Key components packaged
- Month 18: Deployment of trial applications
 - Bavaria Online
 - Ouest-France newspaper group



Deliverables at a glance

| Deliverable | Due End Of Month |
|---|-------------------------|
| Architecture Report | 4 |
| Overall System Design | 6 |
| Agent Infrastructure Requirements | 7 |
| Agent Interface Specification | 8 |
| User Access Interface Specification | 8 |
| Infrastructure Interface Specification | 10 |
| Pilot Application #1, Design & Objectives | 11 |
| Pilot Application #2, Design & Objectives | 11 |
| Working Infrastructure | 12 |
| Working Agent Technology | 13 |
| Working User Access | 13 |
| Seedware | 15 |
| Pilot Application #1, Deployment | 18 |
| Pilot Application #2, Deployment | 18 |
| Pilot Application #1, Evaluation | 20 |
| Pilot Application #2, Evaluation | 20 |
| Exploitation Plan | 21 |
| Final Project Report | 21 |

