

Coordinating International Research Consortiums

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Experience EU Research Projects

Application of AI and Data Analytics: E-GOV & E-Demo, Green Supply Chain / Energy Management

British Telecom's AI Lab (2001 – 2006): EU FP5-IST LEAP project (BT, Motorola, Telecom Italia, Broadcom, Univ of Parma, Siemens)

Brunel University of London (2007 -)

11 EU funded grants

Coordination of 5 EU research consortia

Identifying target calls

Call scope: indicative research contents

Call impacts: required outcomes

Indicative budget: ex) 6-7 million euros

Cover as many impacts as possible within the indicative budget

This provides direction for the composition of consortium partners

Building consortium

All partners to have clear contributions

The number of partners are dependent on the number of impacts to address and budget

Unit cost (Eastern European partners vs Western European partners)

Quality of work (institutional reputation, past records, WoM)

Consortium Agreement

- Mandatory for most of collaborative projects EU provide templates
- Partners to agree how to handle potential conflicts among partners during the project
- Partners to commit their background knowledge to the project
- Decision on how to share the foreground knowledge

Proposal development

Start with few core partners

SMART objectives

Methodological approach

Work package description (what objectives are achieved via which WP and Tasks?)

WP leaders are core partners of the project (they are responsible for defining tasks and their contents)

Budgeting is usually top-down approach (budget envelop for each WP and then each tasks)

Project management

Regular project progress meetings (online and onsite)

Yearly progress meetings with evaluators and PO (rehearsal)

Distribution of control among WP leaders

Reassigning budgets according to the progresses and contributions

Restructuring the consortium (many reasons)

Impact

Exploitation and Dissemination

Every partner to have exploitation plan from the beginning of the project

Technology Readiness Level

