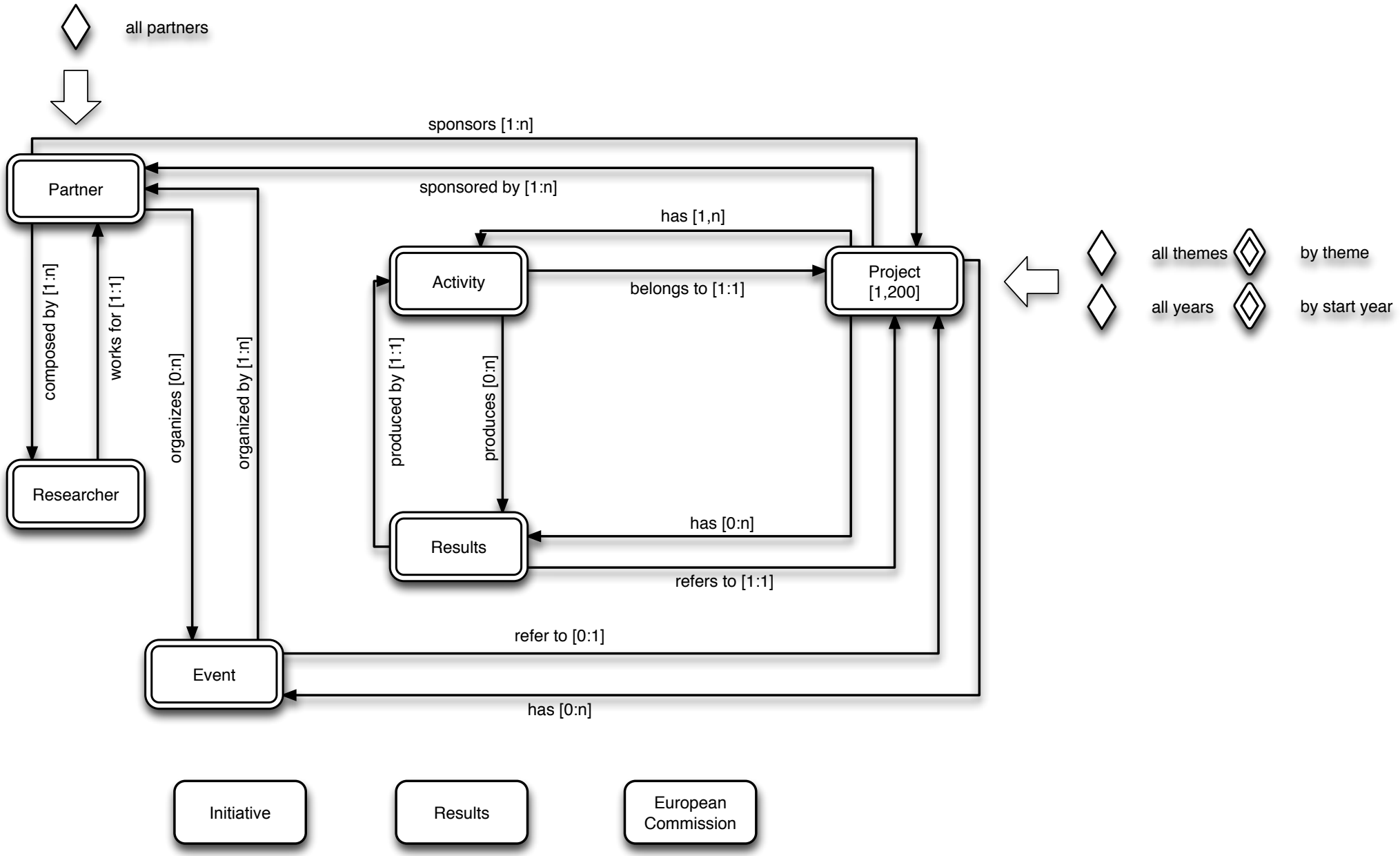
	Promotion of the funding plan				Information				Promote collaboration	
Goals Stakeholders	Promote funding agency & program	Promote projects & their results	Promote project & its results	Inform about submission rules	Inform: project & participating entities	Inform about project activities	Inform about project results	Get/Provide detailed submission rules & requirements	Inform about how to get in touch	Sharing documen-tation
Funding agency	3	2	0	3	0	1	3	3	0	0
Funding agency's partners	0	2	0	0	2	3	3	3	0	2
Academic researchers	0	3	3	2	1	2	3	2	2	2
Industrial researchers	0	0	0	2	1	2	3	2	1	1
Companies interested in exploitation	0	1	1	0	0	3	3	0	0	2
Project leaders	0	2	3	1	3	3	3	2	2	2
Project participants	0	2	3	0	3	3	3	2	2	3
Total	*3*	*12*	*10*	*8*	*10*	*17*	*21*	*14*	*7*	*12*

Legend:
0 = Not applicable to the given stakeholder or completely useless
1 = Relatively relevant
2 = Somewhat important
3 = Very important

Stakeholders descriptions

- Funding agency: the European Commission, which funds every project and pays for the website;
- Funding agency's partners: those companies, research centers or universities involved in some of the funded projects;
- Academic researchers: scientists belonging to an academic institution who work for any funded project;
- Industrial researchers: like the latter, but they work for a company R&D department;
- Companies: external business enterprises interested in the exploitation of some project results for economic purposes;
- Project leaders: those people or teams that lead a project;
- Project participants: those people or teams that participate in a project.

Goals Content requirements	Promote funding agency & program	Promote projects & their results	Promote project and its results	Get informed about teams and participating entities	Get informed about project activities	Get informed about project results	Provide info about submission rules & requirements	Provide info about how to get in touch
Funding agency presentation	X							
Funding program presentation	X							
Overview of program results	X	X				X		
General info about projects		X						
Presentation of projects objectives		X						
Consortium info				X				
Presentation of a single project			X					
Project's main goals			X					
Project's main results		X	X			X		
Workplan overview					X			
Submission rules info							X	
Contact info								X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sponsors [1:n]
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Project
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Initiative
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European
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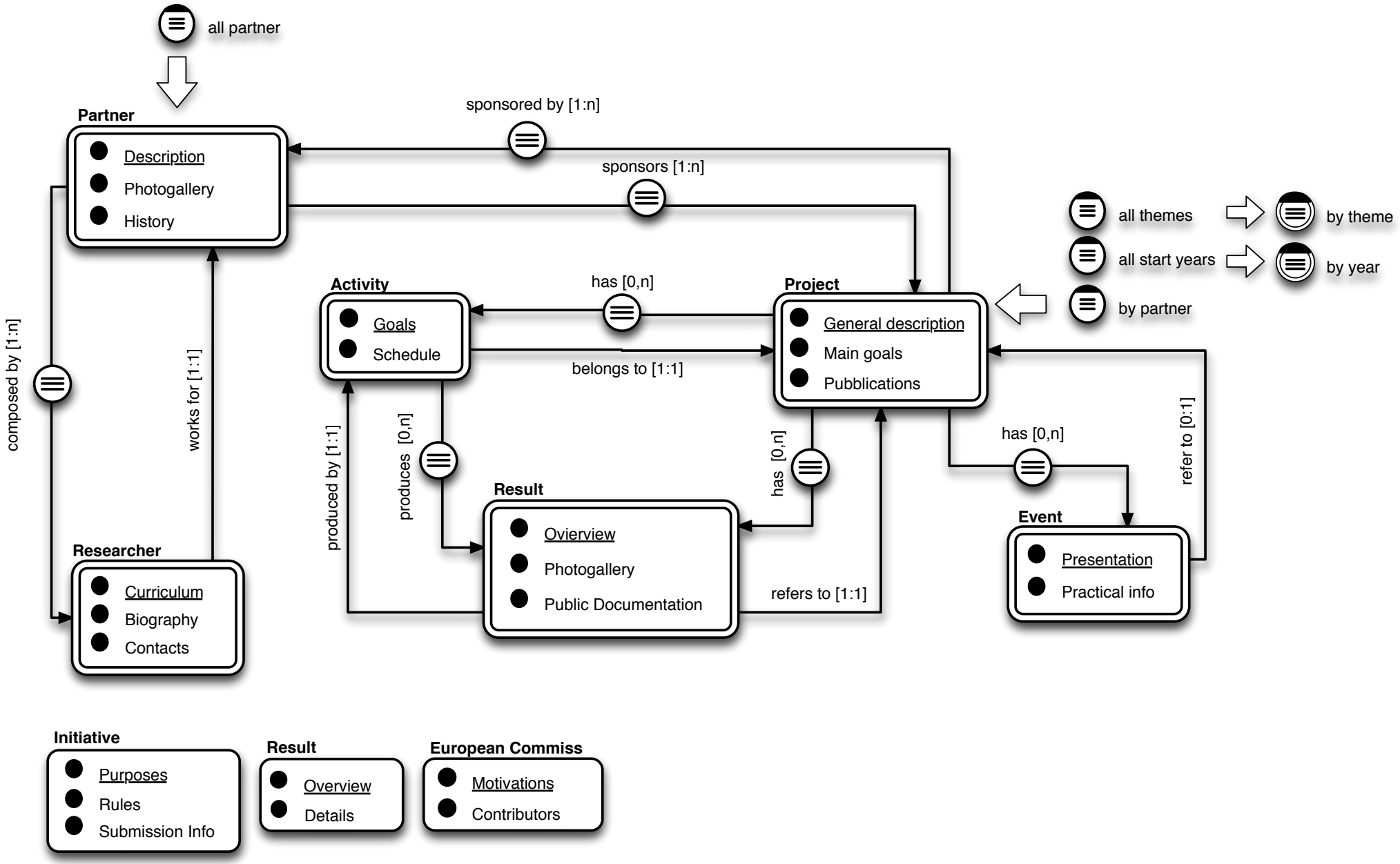
all partner
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History
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by year
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belongs to [1:1]
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works for [1:1]
produced by [1:1]
produces [0,n]
has [0,n]
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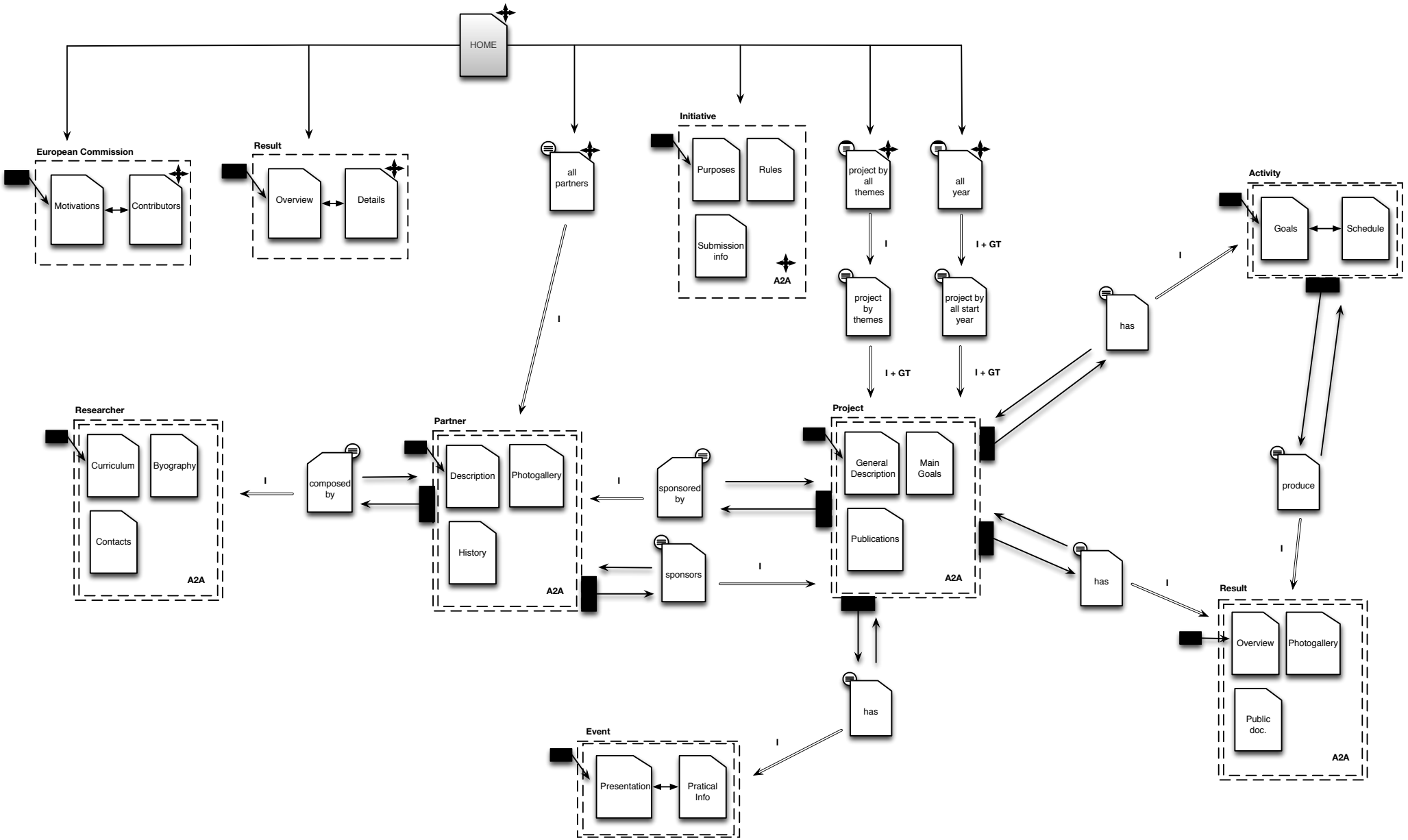
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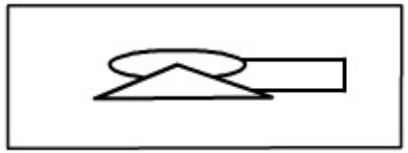


PHICT Program

Landmarks > EU Commmission | Results | Partners | Iniative | Research Themes | History

Orintetation Info > Home > Mobile Extension Project > Events

Introduction > Here you can find the list of Events linked to Mobile Extension Poject

OBAN Open Day

Join to our researchers in the fantastic Moscone Center of San Francisco in a workshop to exploring the most important and relevant elements of our tecnology

Technology Presentation

Are you inrested to see this technology in action? don't lose this epic event !!!! Thanks to Politecnico di Milano we can simulate a real apllication use of our techology.

...

Logo (Link to Home Page) >

PHICT Program

Landmarks >

EU Commmission | Results | Partners | Iniative | Research Themes | History

Orintetation Info > Home > Mobile Extension Project > Events > OBAN Open Day

Semantical Links >

Related Informations

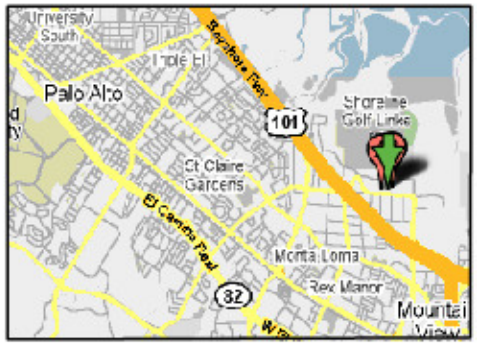
Related project

Applications Web Google Syndicate RSS Browsers Flash Library Comments Politics Knowledge Electronics Fashion Statistics Windows Work Components Food Tastes Wordpress Writing Editing Videos Dynamism

Presentation | Pratical Info | < Structural Links

The event will be on 4 July in the Moscone Center of San Francisco.

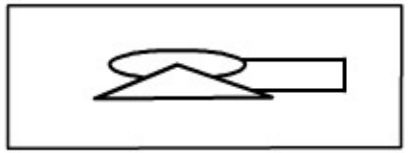
The event stats at 10:00 and terminate at 13:00, no seats can be reserved.



Form more information please contact us by email writing to events@OBANProject.com or by phone at 02 1234567

Group Links > < Previous activity | All activities | Next activity >

Logo (Link to Home Page) >



PHICT Program

Landmarks >

EU Commmission | Results | Partners | Iniative | Research Themes | History

Orintetation Info > Home > Mobile Extension Project > OBAN > Establish security guidelines

Semantical Links >

Related Informations

Related project

Results

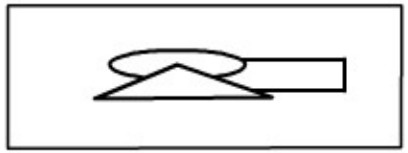
Applications Web Google Syndicate RSS Browsers Flash Library Comments Politics Knowledge Electronics Fashion Statistics Windows Work Components Food Tastes Wordpress Writing Editing Videos Dynamism

Goals | Schedule < Structural Links

GOALS:

- Discuss the base security measures to be applied to an OBAN network.
- Discuss about privacy problems that can arise using an unknown WLAN
- Discuss about exploit possibility that can arise sharing a WLAN

Group Links > < Previous activity All activities Next activity >

Logo (Link to Home Page) > 

PHICT Program

Landmarks > EU Commmission | Results | Partners | Iniative | Research Themes | History

Orintetation Info > Home > All Partners

Introduction > Many european istitutions and companies have joined the PHICT program. All participating entities are spread among these states: UK, Germany, France, Italy, Spain, Austria, Bulgaria, Greece, Hungary, Poland, Netherlands and Sweden. Here follows a list of all partners, listed by join date order:

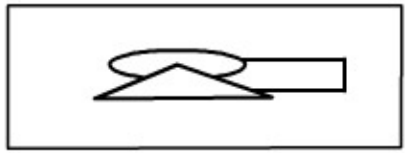
Group Links >

Politecnico di Milano

ÿcole Normale Supérieure

...

Logo (Link to Home Page) >



PHICT Program

Landmarks >

EU Commmission | Results | Partners | Iniative | Research Themes | History

Orintetation Info > Home > All Research Themes

Introduction > Our researchers are delving deeply into new technologies, as the try to explore and develop better solutions to great problems. The PHICT program embraces over 15 different research subjects and supports about 30 international projects. You can find more information in the list below:

Group Links >

Robotics

Main topics: biotechnology integration, compliant materials, miniaturization and improvement of sensors, development of new planning algorithms, computer vision, low-power actuators, spy robots.

Mobile Networks

Main topics: large-scale broadband open networks, protocol standardization and developing (with a focus on security issues), integration of current european digital services.

...

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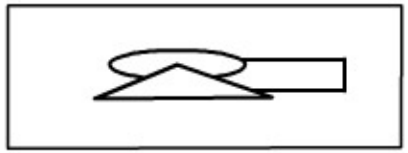


PHICT Program

Landmarks >

EU Commmission | Results | Partners | Iniative | Research Themes | History

Orintetation Info > Home > European Commission

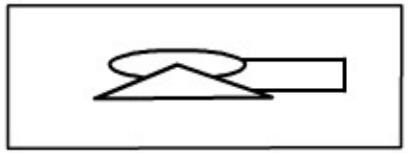
Structural Links >

Motivations | Contributors

The European Commission is interested to developing projects and improving technologies that can improve humans' life, from economy to mobile technologies, from wellness to renewable energies.

The European Commission could also be involved into projects born outside the EU, connecting various developer teams and helping the coordination between them.

Logo (Link to Home Page) >



PHICT Program

Landmarks >

EU Commmission | Results | Partners | Iniative | Research Themes | History

Orintetation Info > Home > Initiative

Structural Links >

Purposes | Rules | Submission Info

A team will evaluate the proposal and will inform you if the proposal appears to be good.

Proposal are published in the Official Journal of the European Union.
With your proposal you must provide, In addition to the description of the thematic areas, topics or research objectives, calls comprise information on the following items:

1) Closure date(s)
2) Indicative budget and its distribution per area and/or instrument
3) Minimum number of participants
4) One-stage or two-stage submission and evaluation procedure
5) Non-standard evaluation criteria
6) Indicative delays for evaluation and selection of proposals

Logo (Link to Home Page) >

PHICT Program

Landmarks >

EU Commmission | Results | Partners | Iniative | Research Themes | History

Orintetation Info > Home > All Partners > Politecnico di Milano

Semantical Links >

Related Informations

Sponsored Projects

Involed Researchers

Applications Web Google Syndicate RSS Browsers Flash Library Comments Politics Knowledge Electronics Fashion Statistics Windows Work Components Food Tastes Wordpress Writing Editing Videos Dynamism

Description | Photogallery | History < Structural Links

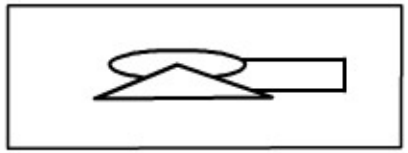
The Politecnico di Milano is the largest technical university in Italy, with about 36,500 students. The Politecnico offers undergraduate, graduate and higher education courses in Engineering, Architecture and Design.
The university is ranked as the 48th best technical university in the world according to the QS World University Rankings.

Among the program participants, it was among the firsts to join and its contribution to PHICT is considerable. In the first international academic meeting, it was given a total budget of 10.5 millions and...

Index Link (Group Link) >

Return to All Partners

Logo (Link to Home Page) >



PHICT Program

Landmarks >

EU Commmission | Results | Partners | Iniative | Research Themes | History

Orintetation Info > Home > Mobile Extension Project > OBAN

Semantical Links >

Related Informations

- Sponsored by
- Results
- Activities

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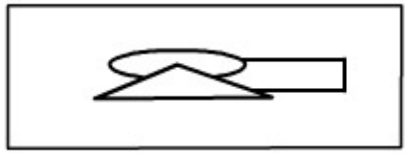
General description | Main goals | Publications < Structural Links

Open Broadband Access Networks

The OBAN proposal introduces an innovative approach to establish a broadband mobile network in line with present B3G visions. The concept is based upon an Open Access Network (OAN) approach characterised by that all private wireless LANs and broadband access lines are made available for public use, thus the stationary users (the hosts) can continue to use their wireless LAN as before, and that casual passing users can access and maintain communication via these access points.

Group Links > < Previous activity All activities Next activity >

Logo (Link to Home Page) >



PHICT Program

Landmarks >

EU Commmission | Results | Partners | Iniative | Research Themes | History

Orintetation Info > Home > Mobile Extension Project > OBAN

Semantical Links >

Related Informations

- Sponsored by
- Results
- Activities

Applications Web Google Syndicate RSS Browsers Flash Library Comments Politics Knowledge Electronics Fashion Statistics Windows Work Components Food Tastes Wordpress Writing Editing Videos Dynamism

General description | Main goals | Publications < Structural Links

Main Goals

- *To develop/adapt access control and security mechanisms*
- *To develop/adapt appropriate mobility functionalities*
- *To develop/adapt appropriate QoS mechanisms*
- *To explore relevant legal and regulatory issue*
- *To explore/simulate the potential network coverage*

Group Links > < Previous activity All activities Next activity >

Logo (Home page landmark)

ICT Enrichment

Main title (NYI)

Landmarks

Orientation Info

EU Commission | Results | Partners | Initiative | Research Themes | History

Home > Themes > Robotics > BIM Project

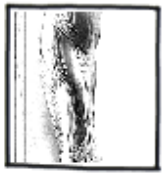
Structural Links

Related Informations

Involved Partners
Scheduled Events
Workplan Activities
Main Results

Semantic Links

Project Overview | Main Goals | Publications



BIM Project

The aim of this research area is the development of Electroactive Polymer (EAP) based Bio-inspired Intelligent Materials and Mechanisms.

We are conducting an oriented research effort resulting in a novel class of electrically controlled intelligent actuators based on polymer materials. For this purpose we are developing electroactive polymers (EAP) and studying their actuation properties and limitations for integration into a device. Due to the properties of EAP, we expect to obtain an extremely light, soundless, flexible, and very efficient actuator, with built-in mechanical sensing, matching and even besting human muscles. We name this goal "Artificial Muscles".

Content

< Admiral: Cognitive Robot | Robotics | Next: Domotics2000 >

Group Links

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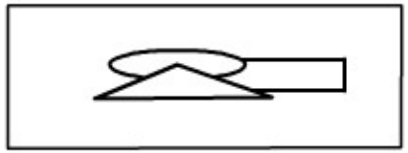

PHICT Program

Landmarks >

EU Commmission | Results | Partners | Iniative | Research Themes | History

Orintetation Info > Home > Research Themes > Robotics

Introduction >

The PHICT program supports several robotics-related project, whose main aim is that of improving currently known methods and seek new solutions to still open problems.
The main focus is on biology integration, advanced mapping and planning strategies and development of devices for military use.

Group Links >

BIM Project

The main goal of this research area is the development of Electroactive Polymer (EAP) based Bio-inspired Intelligent Materials and Mechanisms.

Social Development

One of the main challenges faced by social robots is how to provide intuitive, atural and enjoyable usability for the End-User. In the human normal environment, ocial robots could be important tools for education and entertainment.

Index Link (Group Link) >

Return to Themes index

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PHICT Program

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Orintetation Info > Home > Oxford Univeristy > Nuck Chorris

Semantical Links >

Related Informations

Partner affiliation

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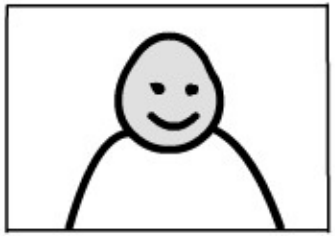
Curriculum Vitae | Notes on me | Contacts < Structural Links



Nuck Chorris

Academic Titles:
Bachelor Degree in Computer Science at Stanford University;
Master Degree in Software Security at M.I.T.;

PhD in Cryptography at Stanford University, with a thesis on the effects of quantum computing on currently used encryption algorithms and a possible solution based on EXPSPACE problems.

Publications:
...

Group Links > < Previous activity All activities Next activity >

Interaction scenario #1

Persona: Europen academic researcher

Interaction:
The user hears for the first time of the PHICT program from a collegue at work. He is interested in the funding activity sponsored by the European Commission, because his laboratory is having economical troubles.
He starts visiting the site and goes straight to **[Research Themes]**, scrolling down until he reaches his research topic in the field of **[Robotics]**. In the page listing all projects relating to that subject, one in particular catches hit attention and the navigation proceeds to **[BIM Project]**. After reading the description, he downloads some documents from the **[Publications]** page in the project area. With a glimpse, he notices that no **[Main Result]** has been posted yet; following the **[Workplan Activities]**, he sees the list of scheduled activities and then clicks on the first. The resulting **[Activity]** pages reports a starting date ahead of several months and thus he decides to join the project.

Interaction scenario #2

Persona: Member of the Europen Commission

Interaction
The user wants to inspect the site to know what has been done with provided funds. He visits the site for the first time since it has been put online. From the home page, he clicks on the landmark **[Initiative]** to see the description of the program. Interested in discovering which projects have been completed, he clicks on **[History]** and is given a list of projects divided by starting year. The program is still young, so there are only a few entries. He chooses the first item, a **[Project]** about mobile networks: in the project page, he reads the description and then switches to **[Main Results]**. Here he finds out that great progress has been made in security and covering.

Interaction scenario #3

Persona: Company manager (internet security)

Interaction
The user is seeking for some researcher to hire in his company R&D department. He has been told by a friend that a big research project about elliptical cryptography is being completed in these months and some good researchers will then be unemployed. He opens the site, clicks on **[All Themes]** and then on **[Cryptography]** and looks for **[Ellipsis Project]**. From this page, he follows the link **[Involved Partners]**: there are only two big academic institutions involved. For each of them, he approaches the default **[Partner]** page and goes on to **[Involved Researchers]**. He scrolls down the results and finds those **[Researcher]**s involved in cryptography, reads their curricula and writes down their contacts from the **[Contacts]** page.