

Gli esiti del workshop a Cincinnati

Seminario intermedio

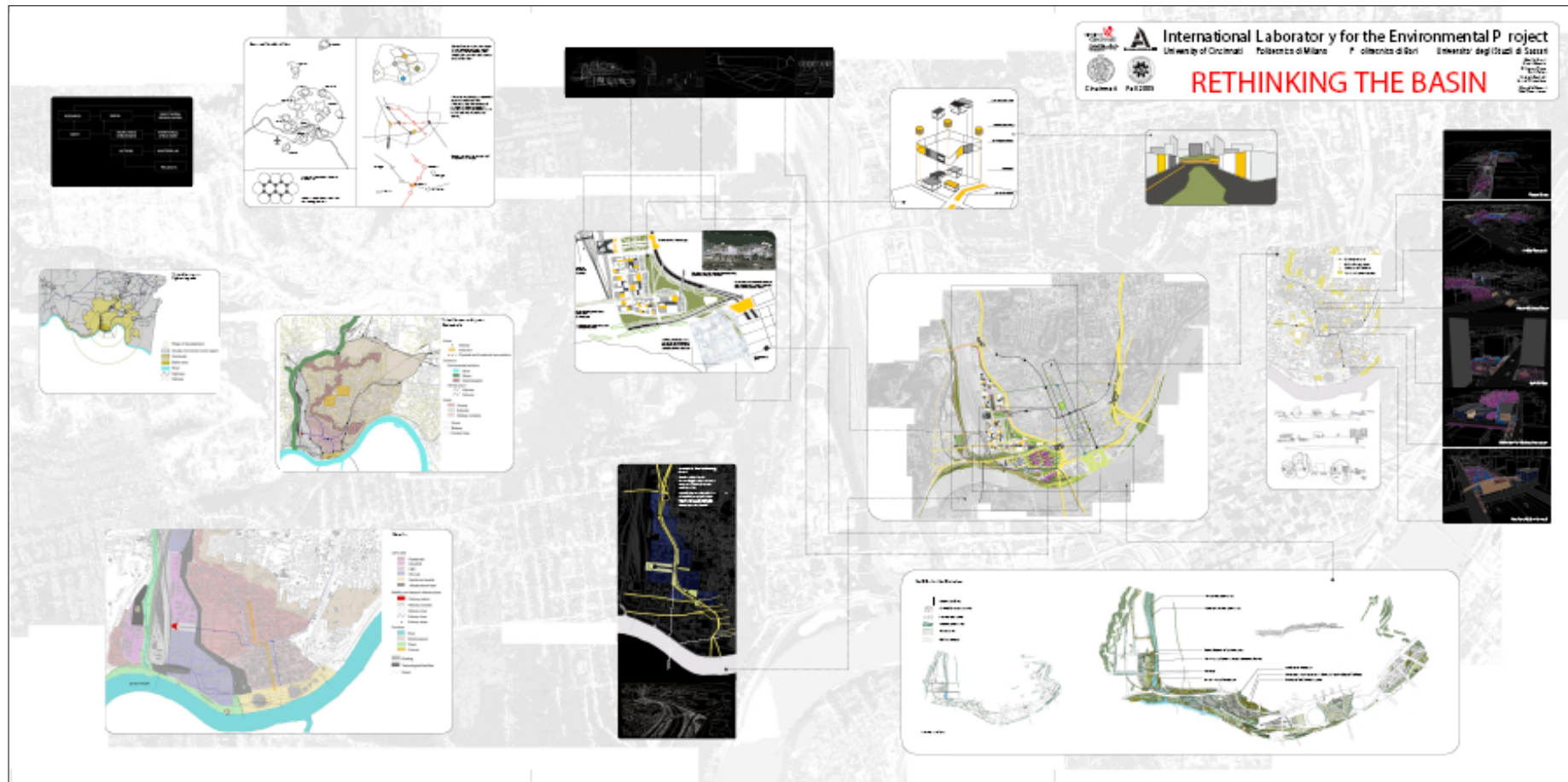
Milano, 22 novembre 2005

Sommario

- Prodotti del workshop: i progetti
- Il modello del workshop: “Rethinking the Basin”
- Valutazione intermedia dell’esperienza alla luce degli obiettivi generali del Progetto LEAP: interazione on-line e off-line

Prodotti del workshop: i progetti

Gruppo A



Prodotti del workshop: i progetti

Gruppo B

International Laboratory for the Environmental Project
University of Cincinnati | Politecnico di Milano | Politecnico di Roma | Università degli Studi di Sassari

RETHINKING THE BASIN

Cincinnati Fall 2005

SECTION I
SECTION II
SECTION III
SECTION IV
SECTION V
SECTION VI

SPACES LANDSCAPE ELEMENTS ENVIRONMENTAL SOCIAL

A NEW FUNCTIONAL PARK

Definition Investigation Diagnosis Vision Redefinition

FOR VALUING THE BASIN

Main goal Objectives Programs Projects

Masterplan

First floor Second floor Third floor Fourth floor Fifth floor

Prodotti del workshop: i progetti

Gruppo C

International Laboratory for the Environmental Project
University of Cincinnati Politecnico di Milano Politecnico di Bari Università degli Studi di Sassari

RETHINKING THE BASIN
#1 from the analysis to the masterplan

Cincinnati Fall 2005

Strengths
Amount of business in the CBD
Physical appearance of the CBD
Physical accessibility (presence of the highway)
Historic structures (buildings in OTR and UE)
Cultural institutions: Proday Market, stadiums, Union Terminal, CAC, Cincinnati Art Museum, Freedom Center, Tulliam Museum, Art Academy, Music Hall

Weakness
Segregation between land uses (alternative: mixture of industrial, residential, business)
- Segregation of residential areas (closed neighborhoods)
- Brownfield pollution, ugliness
- Railroad pollution, waste of land, underused
- Majority of population have low income
- Alarming rate of unemployment
- Mill Creek pollution -> local approach (in enough)
- Lack of alternative transportation
- Lack of green spaces
- Lack of social mix

Opportunity
- Brownfields (governmental support for clean up)
- Proposed NAFTA network
- Mills (nodes of physical/ecological network, natural resources)
- River (port activities, riverfront)
- Generification (reinvestment into area)

Threat
Mill (landslides)
River floods
Public investments addressed to high income people (housing)
Generification (displacing the poor)

Basic Statement
The project requires an integrated environmental/functional/social approach taking in account the Regional and National trends about the Greater Cincinnati Metro Region

General objectives
Mitigation of the separation between land uses (industrial/residential/business) and residential areas (closed neighborhoods) by studying convenient forms of physical connections
Address the lack of green spaces and restoring the brownfields (governmental funds available for the clean up), thinking about the flooding Mill Creek and taking in account the rising return time

FROM BROWNFIELDS TO GREENFIELDS

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RETHINKING THE BASIN
#2 the masterplan

Cincinnati Fall 2005

Restoration of the Mill Creek, Mill Creek technopolis, new community:
First the project calls for the cleaning up and restoration of the Mill Creek, with the creation of man made wetlands and a riparian corridor along the river: then the Queengate West area could be transformed in a Technopolis: a center of excellence with innovation based companies, research centers, universities. The third part of the project consists in creating a new ecologically based residential community with innovative housing typologies.

Living on the wetlands

New logistic railroad area
Redesign and scale down the size of the railroad service area, creating a new stacking area for container (using innovative technologies to put stack containers) and decreasing the noise pollution caused by the trains.

Green inner city corridor:
Reconnecting the districts of the city through a green space system over suppressed areas of I-75 and creating a ribbon of parkland over parts of the highway abandoned by the relocation of the I-75/71 bridge

River front:
This is a landscape design along the mouth of the Mill Creek and the river bank. The project consists of designing green belts with two functions, one is to prevent the flooding of the Ohio River and the Mill Creek and the other is to create a stimulating visual landscape and vistas on the river, thus creating a new relation between land and water. In the area below the existing CBD, the plan proposes the creation of a public river bank sporting park, with different sporting facilities, golf course, soccer fields.

New Loft District
Create a new high density residential and local district as an extension of downtown, further enlarge the existing Convention Center, improving the hospitality and service uses to support it.

Horizontal backbone
Connect the divided city with a platform, to create a strong access between the city (OTR, West End), the Music Hall and a new landmark in the western part of the railroad. The object of the project is to create a civic monumental city scale to substitute the man made world. The landmark located at the end of the platform in the Mill Creek Technopolis is a building for public activities, we proposed to localized a Wetland Research Center leading scientific studies on the humid zone habitat.

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RETHINKING THE BASIN
#3 from the masterplan to the design

Cincinnati Fall 2005

horizontal backbone

new cbd

living in the wetlands

- Mill creek restoration
- Mill creek wetlands
- new residential community

riverfront redevelopment

- Mill creek mouth
- riverfront sporting park

new logistic railroad area

green inner city corridor

“Rethinking the Basin”

I tre progetti sono il risultato della composizione dei gruppi e del modello di interazione che si è esplicitato essenzialmente su due livelli:

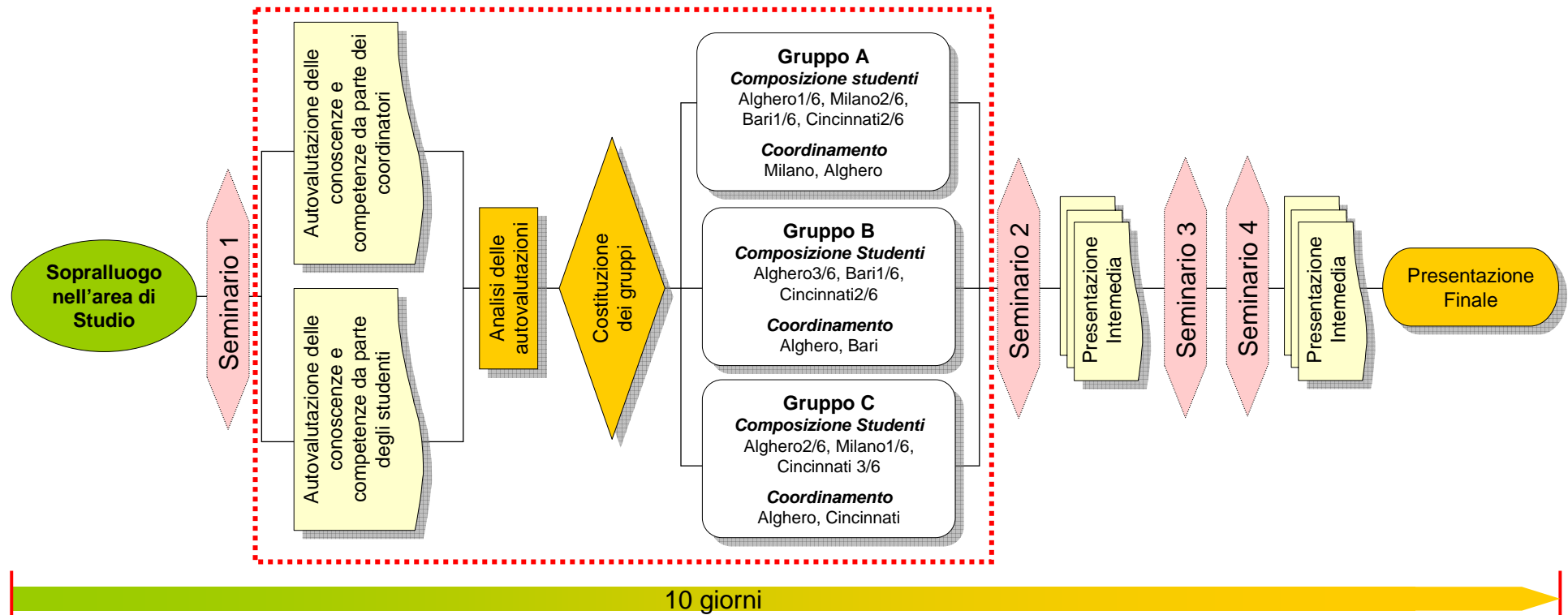
Il primo livello di interazione, quello organizzativo e di coordinamento, di pertinenza dei coordinatori che, a seconda della propria formazione, provenienza e attraverso lo scambio di idee e di informazioni hanno adottato per i diversi gruppi diversi approcci e stili

Il secondo livello di interazione quello collaborativo-progettuale, di pertinenza sia degli studenti che dei coordinatori ha proposto interessanti modelli di comunicazione e dinamiche di gruppo sia interne che incrociate

Tali pratiche sono state propiziate anche dalla scelta di organizzare due presentazioni intermedie sullo stato di avanzamento dei lavori a distanza ravvicinata.

“Rethinking the Basin”

Modello del workshop secondo la rappresentazione degli schemi a blocchi



Al termine sono stati prodotti da ciascun gruppo:

3 tavole grafiche formato 36x52 pollici in formato .pdf (realizzate con autocad, coreldraw o illustrator)

1 relazione illustrativa del progetto in formato .doc

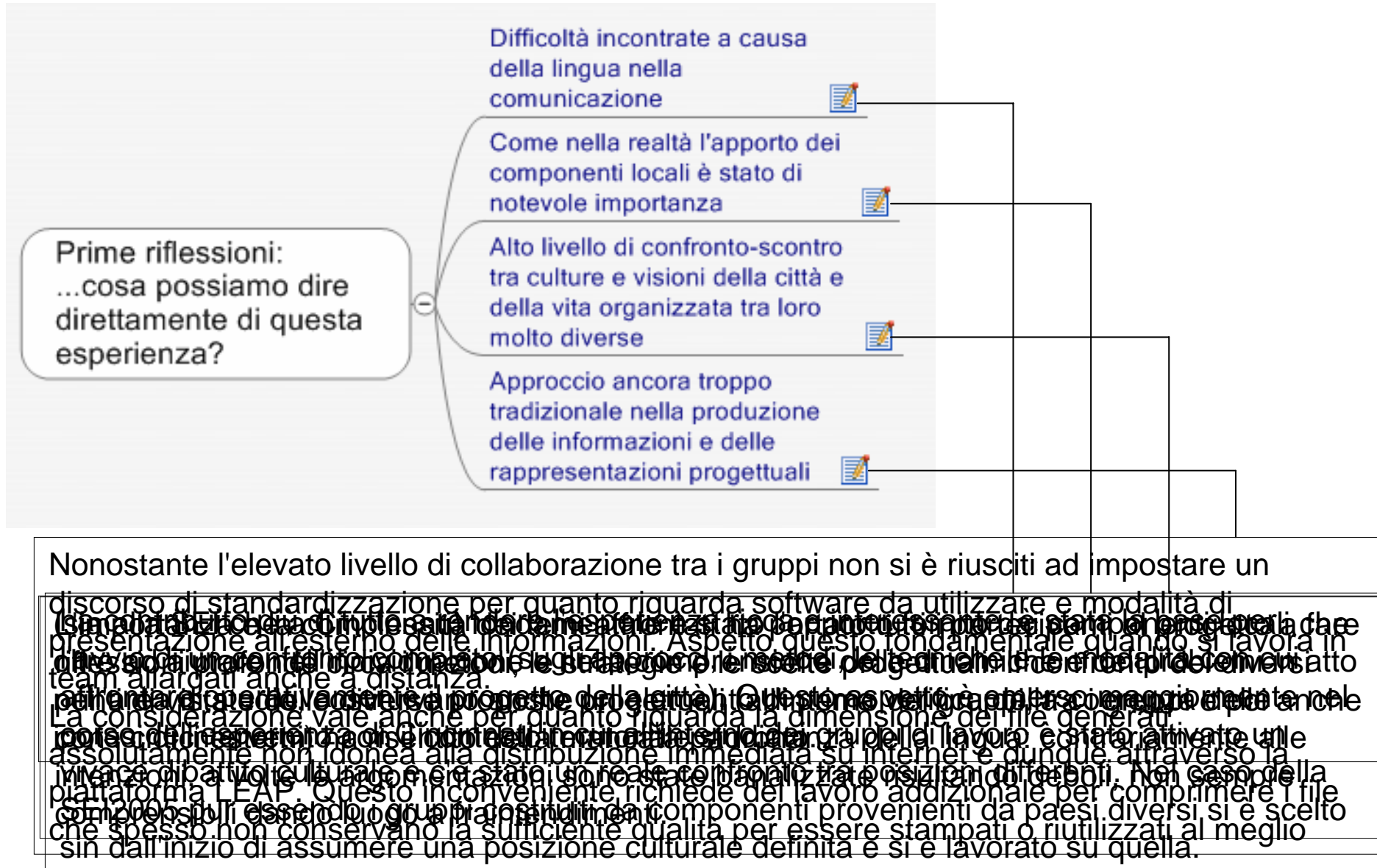
1 presentazione multimediale in formato .ppt

“Rethinking the Basin”

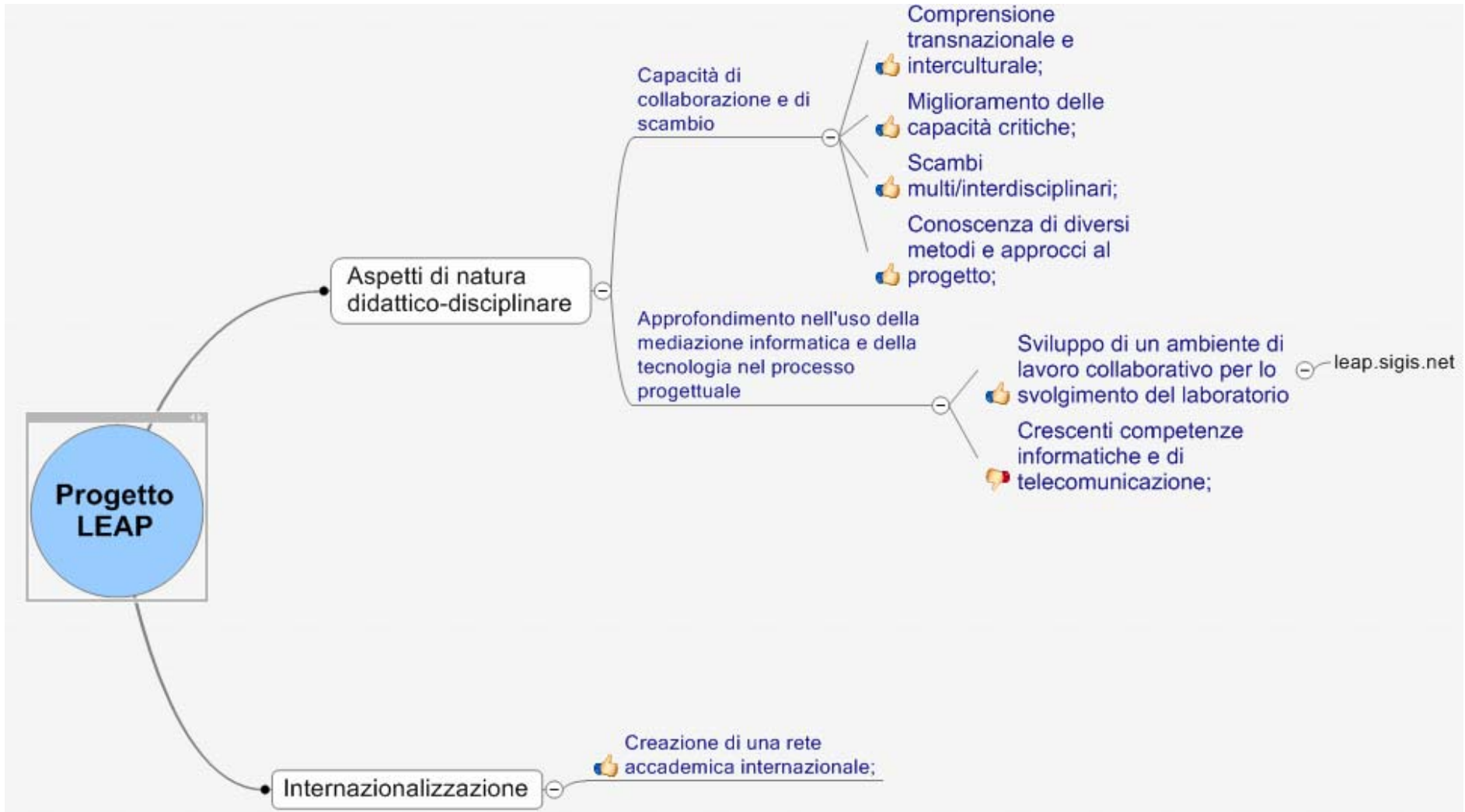
Quadro riepilogativo della composizione dei gruppi di lavoro e correlazione con il tipo di approccio

Gruppo	Composiz. Gruppo	Coord. Gruppo	Tipo di approccio	Caratterizzazione	Conflittualità
A	33% Milano 33% Cincinnati 17% Alghero 17% Bari	70% Milano 30%Alghero	Direttivo	Orientamento forte da parte del coordinamento, prevalenza di una scuola su tutte	Bassa
B	50% Alghero 33% Cincinnati 17% Bari	50% Alghero 50% Bari	Intermedio	Orientamento forte da parte del coordinamento e forte interazione tra scuole e posizioni culturali	Alta
C	50% Cincinnati 33% Alghero 17% Milano	70% Alghero 30%Cincinnati	Autorganizzativo	Orientamento moderato da parte del coordinamento con maggiore enfasi sulla propensione a proporre modalità di lavoro ed organizzative condivise da parte degli studenti e bilanciamento tra le diverse scuole e posizioni culturali.	Bassa

Valutazione dell'esperienza



Valutazione dell'esperienza



La piattaforma per l'interazione

LEAP - International Laboratory on Environmental Project

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English (en) v

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- [Cincy workshop: a visual diary](#)
- [The final presentation](#)

Courses -

- [LEAP Workspace](#)
- [All courses...](#)

People -

- [Participants](#)

LEAP stands for **International Laboratory on Environmental Project**. It is a collaborative learning project whose goal is to integrate the traditional design learning with one of a more experimental/collaborative orientation. While the traditional studio method still remains the predominant one in architecture education, in light of current globalization tendencies, the need to experiment alternative, innovative and technologically advanced teaching methods that include cross-cultural exchange and understanding has come to the fore.

[Read more about LEAP](#)

Site news

LEAP goes on: new appointment at Milan, november 22nd

by [Roberto Cossu](#) - Monday, 21 November 2005, 07:16 AM

[Int_Conference_Program_PM.pdf](#)

After the LEAP workshop "Rethinking the Basin" (see previous post for further informations) another date is coming.

November 22nd, in occasion of the international conference on Innovative practices in environmental and urban design education, students, tutors and professors, are going to meet at the Polytechnic of Milan for an assessment meeting during which it will be possible to have a first discussion on the experience that is actually in progress.

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Calendar -

<< [November 2005](#) >>

Sun	Mon	Tue	Wed	Thu	Fri	Sat
		1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30			

Upcoming Events -

- [Meeting at Milan](#)
Tomorrow (12:00 AM)

[Go to calendar...](#)
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- [Roberto Cossu](#)

La piattaforma per l'interazione

LEAP Workspace

You are logged in as [Roberto Cossu](#) (Logout)

LEAP » LEAP-Workspace Turn editing on

People

Participants

Administration

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- Students
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- Backup
- Restore
- Import course data
- Scales
- Grades
- Logs
- Files
- Help
- Teacher forum

Courses

- LEAP Workspace
- All courses...

Topic outline

LEAP Workspace
This is the joint workspace for the LEAP project

In this workspace students can discuss and produce shared documents at distance and in a collaborative way.

Teachers chat room

- Discussions**
 - The Cincinnati workshop "Rethinking the basin"
 - About distance activities
 - Chat
- LEAP repository for on-line collaboration**
Materials, documents, resource

You can upload your files simply posting in this forum but....**If you decide to upload a file, please, follow these rules:**

Only for files concerning project made during the Virtual Design Studio sessions, please, follow the codifying instructions that you can find in the document called "rules for files denomination" (that you can find inside the forum) being sure that you're referring to the last release of it.

For better and faster understanding, post your files adding a brief comment about the content. Moreover, if the file is a compressed archive, please, specify how and what types of files it contains.

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No messages waiting
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12 Oct, 15:45
tanja congiu
More info on the organisation of project activities [more...](#)

12 Oct, 15:38
tanja congiu
informazioni organizzazione workshop cincinnati [more...](#)

7 Oct, 19:17
Roberto Cossu
About Virtual Design Studio [more...](#)

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Gli esiti del workshop a Cincinnati

Seminario intermedio

Milano, 22 novembre 2005

Grazie per l'attenzione.....

Roberto Cossu
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