



Köln
International
School
of Design



Köln
International
School
of Design



IDEO WORKSHOP.

GATE40, Transfer knowledge unit

Short time project 03.07.-07.07.2006

Theme Services that foster collaboration
Field Service Design

Insturctor Fran Samalionis (IDEO, London)
Team Nicole Kengyel
Simone Prim
Rafael Swiniarski
Ulf Hücker

INDEX.

01.0 TASK
02.0 RESEARCH

03.0 FRAMEWORKS

03.1 FORMING
03.2 STORMING
03.3 NORMING
03.4 PERFORMING

04.0 GATE40 (NGO) CONCEPT

04.1 USP
04.2 CUSTOMER AND NEEDS
04.3 CORE BENEFITS
04.4 FUNCTIONS AND FEATURES
04.5 KEY TOUCH-POINTS
04.6 USER JOURNEY
04.7 HOW SERVICE MAKES MONEY?

05.0 RESUME
06.0 THANKS, ACKNOWLEDGEMENTS

01.0 TASK.

The task was to design a service for a non-governmental organization that fosters collaboration.

KISD is already collaborating with other design schools, companies and governmental organizations from all over the world to transfer design knowledge and to exchange experience and points of views. To coordinate these different projects between the participants an organization is needed.

Don't forget
to read!

SD MD Turing

Summary

1. Turing Machine
2. Church-Turing Thesis
3. Universal Turing Machine
4. Computability
5. Complexity Theory

1. Turing Machine
2. Church-Turing Thesis
3. Universal Turing Machine
4. Computability
5. Complexity Theory

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

02.0 RESEARCH.

There are examples of NGOs that provide comprehensive services via webportale. For example www.droppingknowledge.com and www.openbc.com. Focus in the research was laid on how community is created and which tools are used to foster collaboration.

To meet the needs of KISD and the collaborating partners information was gathered about all the current and present activities of KISD. This included KISD Club, MEDes, ISPs and workshops with other universities.

03.0 FRAMEWORK.

Going through the stages of the framework, the unmet needs that an KISD NGO could accomplish became obvious

03.1 FORMING.

Who. professors, alumni, students, exchange students, visitors, partners, families, companies, government.

What. learning, connecting people, knowledge transfer.

Where. school, public, on location, MEDES, exchange projects

When. at work, in spare time, 24/7.

How. computer lab, mail, e-mail, publications, black board.

Why. knowledge exchange, experience, coordinate network, win-win, acting fair.

03.2 STORMING.

Who. permission, navigation values, where information, professors, governmental structures, rules.

What. language barrier, cultural differences, structure of thinking, different design philosophies, waste of working power.

Where. euro, synchronisation, global networking.

When. crossed deadlines, many deadlines, time shift

How. getting information, different equipment, sign in.

Why. way of application, not understandable formalities

NY
RESPONSIBLE
ES
V
D

STEERING
HISPACT/
INTERESTATION
TRADING
DEADLINES
WORK AROUND
DISTRACED

REPORTING
MONITOR
NEW RESOURCES
DRUM BEAT
FOLLOW/DISC
PARTICIPATION
FINISH

FOR
C
P
A
L

03.3 NORMING.

Who. archive, documentation, publicate success
What. routine
Where. web, blogs, office, skype
When. fh calendar, organisation, preparation course
How. ad, internet, mouth2mouth, intranet, proofed methods, feedback rounds, workshops.
Why. experience, new contacts, workfields, core group

03.4 PERFORMING.

(improve process)

Who. friends, partners, establish a collaborative network
What. cross culture, exchange of experiences, opening new perspectives, new markets
Where. with different sections of competency, task forces, center place, rural projects
How. chat, personal contact, alumni, groups
Why. same rights, open space, open source

04.0 GATE40 (NGO). CONCEPT.

The aim of Gate40 is to bring together all efforts of transferring design knowledge by KISD and to provide a service that enables the participants to collaborate globally, effectively and equally. It coordinates the communication of information and content via analog and digital tools. The organization consist of volunteers providing the service in the background. The interaction and the establishing of networks is a product of collaboration between the customers of the service over the platform Gate40.



04.1 USP.

Gate40 offers the participants advantages specially for transferring design knowledge and education. The process becomes simplified and by this Gate40 is lowering the hurdles of collaboration.

Transparency

- Structured content
- equality of members

Transfer Knowledge

- tools for exchanging Knowledge
- capturing of developed knowledge
- access to knowledge

Networking made easy

- all information is always everywhere available
- multichannel communication

04.2 CUSTOMER AND NEEDS.

Gate40 brings together Students, Professors, Companies and Governments who want to share design knowledge globally. The universities will mostly be in the design field. Companies and governments are assisting and encouraging projects which output will enable communities to sustain themselves.



04.3 CORE BENEFITS.

Provided with a functioning and consolidated infrastructure like Gate40 the interested parties can concentrate on the events and output.

The benefits of Gate40 for the participants are

- effective collaboration
- enabling of global contacts
- helping organise the events through time shifts and hierarchies
- helping to keep the focus on content of collaboration

04.4 FUNCTIONS AND FUTURES

The functions are matched on giving the participants and the volunteers of Gate40 the abilities to build up a system, that sustains itself as the networks grow.

Portal

Center is Gate40.org. It is the platform where all information and tools are available, collected and synchronised.

Multichannel

The same information is available, reduced to purpose and target groups via blackboard, info rooms, phone, print and info scouts.

Search

With results as a mind map.

Access to content

Access to content got sponsors and users who put outcomes from their activities into the database.

Database

Of all contacts, results of events, etc. In the database are all results from the events, furthermore there is a overlook of all contacts in between the users and information about future activities.

Synchronizing

Gate40 helps people to synchronize their efforts so they can achieve more together.

Info-suitcase

Each participant gets an info suitcase which contains various information about the next event. This could be how to get there, how to organize it and so on.

Profiles

All users get a profile in the database which shows what they have done so far in the Gate40 network and what kind of design background they got.

Communication

Gate40 helps people to get in contact they can share their phone numbers or even communicate direct over the internet.

Intelligent tracking

From the moment the user signs in, the activities and interactions are tracked. Based on this user-profile the system can intelligently propose events to the participants which have the same interests and aims, and bring them together.

04.5 KEY TOUCH-POINTS

The web portal as the center of interaction and collaboration offers most of the digital key touch-points. Also very important are the analog and tangible artefacts to transport the service and to make it visible.

Learning

Blackboard, Brochures, Info-Roadshows

Web portal, Without logging

Only few information is accessible.

Web portal, After logging in

<tracking>

Full access to all features

Search database

Find

Result/contact > choose a workshop/person

Automatically announced in calendar

Receiving info suitcase

Make workshop/seminar etc.

Capture input

Multiple output

News

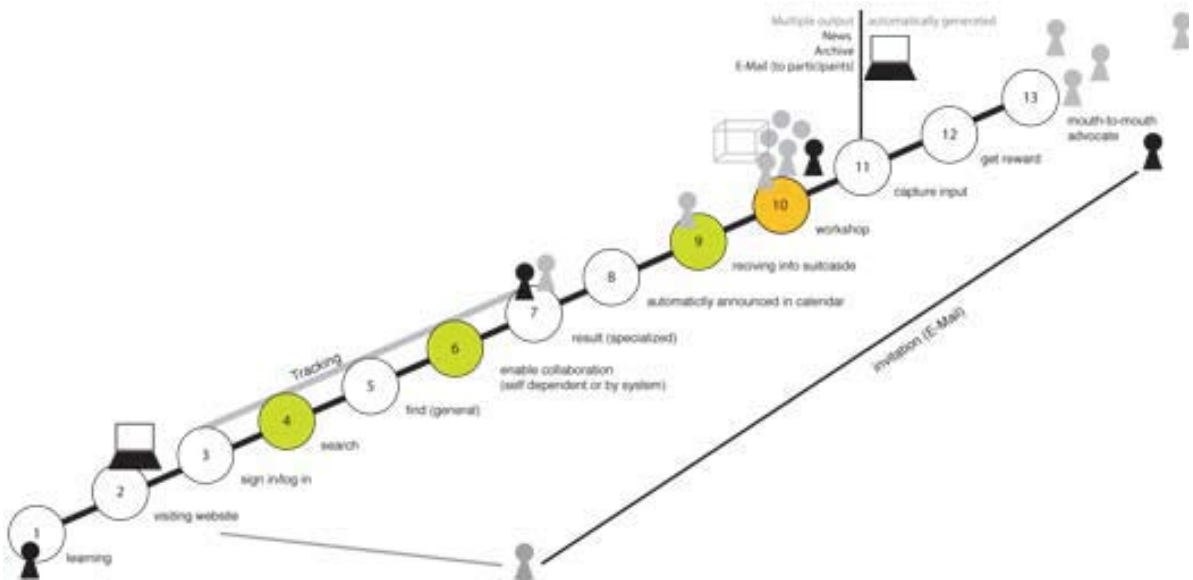
Archive

E-Mail (to participants)

Reward

</tracking>

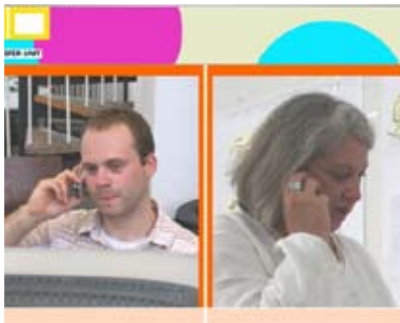
Mouth to mouth advocate/Inviting



04.6 CUSTOMER JOURNEY

01. Learning: Tom learned about Gate40 at the blackboard
02. Visiting Web site
02. Searching for interesting projects on the portal site
03. Search results are displayed in a mind map
04. Workshop information
05. Signing in to the service
06. Collaboration via Gate40
07. Participation is automatically displayed in the calendar
08. Info-Suitcase: Possibility of printing digital results to ease
09. The workshop takes place
10. Capturing: All results are gathered in Gate40
11. Mouth-to-mouth: Tom advocates the service of Gate40





04.7 HOW SERVICE MAKES MONEY? All events are supported by money that was created by past events. And the current project will support the next. This works by founding for the Service of Gate40:

Checkout-Points

Every time the participants of a workshop upload output, that was created during the process, Checkout-Points are collected. These Points equal a certain proportion of money that is donated by sponsoring companies. The money is distributed without preferences. It will sustain new events and stipendiaries.

Research

The knowledge gained in the events is collected in Gate40. Interested partners are offered to use what is under open license. In exchange they will give funding.

Sponsoring

It is possible to have series of workshops or congresses sponsored by a company that is in context to the main theme. Sponsoring can also be auctioned to the most bidding.

NGO

China

New
Project

Sydney
US

Brazil

SP

Parten
University

Ecuador

MEDS

Exchange

who

Archive Documentation

Public relations

what

Routine

where

Web sites

Office

Service

when

TV Contact

Organization

Exposition Course

how

Ad

Internet

Hand - out - in - the - program

why

Experience

New Contact

05.0 RESUME.

The strong point about Gate40 is fostering of collaboration of interested parties by giving them the tools and the portal with which they are able to organise themselves.

The common interests of exchanging design knowledge will result in projects that help gaining understanding of each other and change behavior and society. Gate40 provides a service that saves money, time and stress. So that the participants can focus on the projects.

Köln
International
School
of Design



06.0 THANKS

At first thanks to the team, that won the RSA Service Design award, who spent their reward to make this project happen. Thanks to Prof. Mager, professor for Service Design at KISD. She is working over years in this field and without her the KISD would not be a landmark on the international Service Design Map as it is today.

Very special thanks to Fran Samalionis. She was always helpful encouraging us in her powerful way during the whole workshop. She improved our knowledge about Service Design. Fran always had the right words and gave us support when we didn't know how to continue. Although it was quite hectic sometimes, the days were also filled with some sense of humour and friendliness. All this created a great working atmosphere.