

## Collaboration and Content Providing as Global Impressive View Under Mobile Working

**Abstract---**The author discovered new community has problem about Networking. Aim to build new network was defined as renewal community viewing environment and human relation. Sport is recognized as important factors of culture and education. New community has athletics gymnasiums but human relation is limited in gymnasiums, so it does not become thick private relation. The other side city planning has obstacles in environment and heritage toward new community zone. In Europe several psychology conferences were held and also session was opened for culture view future in community. There were several opinions like building Sauna in Aoba district from Finnish. Real planning was estimated to remake new community for human active life. Collaboration should be continued under mobile circumstance and global impressive practice will be discussed. Technical problems are quite clear and basic like PDF files couldn't be seen by some obstacles. But the author has sure aim to practice Aoba program for human life by collaboration.

Index Terms-Community, social development program, communication

### . INTRODUCTION

The author performed three months mobile working June to September 2003 traveling in eight countries in Europe.

---

Yukihiro Itoigawa  
Wisdom Inc.

From the beginning of my research on email communication, perfect strangers have been willing to present opinions. On an international level, most e-mail exchanges and content provision are conducted in English. This type of environment lends itself to unique exchanges between professionals (i.e., between a web designer and a specialist in sociology of sport) on a global scale and is providing a forum for discussing issues such as knowledge management and technical skills in the community. While the future of cyberspace remains unpredictable, it is up to today's professionals to view cyberspace positively, as an occasion for community building. In the entrepreneurial spirit, now is the time to seize the opportunities the unpredictability of cyberspace affords and to establish well connected human relationships. Do you have part as a professional if you have friendly emotion of alliance in communities? We thought about how best to apply cyberspace – a space in which individuals experience unpredictable encounters with individuals from various fields at every turn – Don't you feel it is important to build a meaningful human relationships using each opportunity to make the Internet a place for community-building?

### . ONE TO ONE COMMUNICATION

#### A. Contents by mobile working

Contents were settled in the Internet after Forum2003 in Milano. The author sent e-mail

about content to several people met at Forum2003. At first content was power point used for Forum2003. The author had made another content as paradigm and added abstract of this article. Participants could understand aims of this research. Content had guide line as “Read abstract (click), See collaboration in paradigm, <http://homepage3.nifty.com/VAN1GURD/paradigm.html>, About Contents on Forum, <http://homepage3.nifty.com/VAN1GURD/forum614.ppt> Content by ppt and pdf had bad condition to see. So comment was written like “Sometimes -be seen- as temperature in INNSBRUCK”. The author guided about community like “Yokohama known as Japanese city”

## B. Paradigm

“Thank you for sending your power point presentation. I enjoyed looking at it, and I also looked at one of the articles you had on the internet as well. I like your ideas about community and the Internet, and I really liked your references to art and artists as well. A dance company that I know in Minneapolis has an exchange with dancers in Japan, and they really enjoy the experience! Did I understand correctly that you are looking for more information on shifting paradigms through intercultural interaction? I would enjoy learning about your project more, and coming for a visit to lecture about shifting paradigms through intercultural interaction.”

## **. SOCIAL DEVELOPMENT PROGRAM**

### A. Component in Aoba district

When we look at a community as a body of concentrated knowledge, there is one problem — how to link people over the Internet in a newly developed community. A new community along a major train line developed in Yokohama’s Aoba district is an area with a population of 280,000 but is only around 40 years old. In Aoba, local historians have assembled amateur collections made up of personal documents and materials, and are only exhibited for educational purposes. Most of Aoba’s residents are company employees and for them, the community is merely a stop-off from the commuting train or a place to rest. However, problems of road building, environmental protection, and city landscape are quickly emerging. The author was mobile in Europe and talked with Polish American in Illinois, USA about “Components of Community”.

We discriminated component as Book shop, Library, Education, Sport, Dance like folk dance(including Bon Odori),Communication, Park, Garden, Tree, Program for enhancing community, power of leader, Simulation like 3D for city model. Adding these components Sauna, Restaurant, Amusing zone and Entertainment were discussed. comparing with Las Vegas.

### B. Social developmental program and discipline

The author could discover similar social developmental program for community. For instance program in Finland was recognized as social program. Dr. Pulkkinen Lea lectured at Lecture Of The Aristotle Prize Winner 2003 in 8th European Congress of Psychology 8 July 2003. It was called “What Can We Learn From Social Development In A 35-Year Longitudinal Study”.

We could have aims to educate adolescents as hopeful generation to have good thinking about community and do real practice in renewal community future.

On this communication the author could do one to one communication at e-mail and face to face. But at social developmental program we need process as how to reach consensus. Nieves Correa and co-workers presented their research titled Adolescents' oral argumentation strategies about environmental dilemma: An exploratory study. It is useful example for argumentation in Aoba district. Collaborators are Nieves Correa, Juan Rodriguez & Luisa Batista in Department of Developmental Psychology. University of La Laguna(Spain).

**Table: Model of Argumentation**

CATEGORY DEFINITION	EXAMPLE
Personal Proposal	I think it is necessary to build the motorway
Prescriptive Proposal	The motorway must be constructed
Justification	The motorway must be constructed
Counter-argument	Certainly the motorway will destroy the environment but..
Adhesion Proposal	Don't you also want to get rid of the traffic jam?
Accept Argument	Ok, you are right with this..
Simple Request	What do you think about this..?
Clarify Question	Why do you think that?, What do you want to say by this?
Simple Rejection	No, I don't agree

Justified Rejection	I don't agree because rapid connections are important
Disqualifying Rejection	This is lie. You are saying stupidities
Prescriptive Rejection	The environment is less important than people. The motorway is necessary
Rejection w/ Additional argument	No, we will not only get there faster, but also commerce will develop in this region
New Proposal	Well, if a motorway is going to destroy the environment, maybe is better to think in another alternative like a train
Compromise	Ok, if environmental destruction is very severe, maybe widening the current road is enough
Agreements	Ok, maybe is better to protect the environment and not build the motor way
Choose Options	Then lets vote on this..

Thier opinion as below.

“In that occasion, we analyzed the influence of contextual dimensions (observation-participation context) on perspective knowledge and written argumentation. In the participant condition, subject has to discuss over other's opinions (previously subjects have to listen two characters discussing an environmental problem). Also we have elaborated an article, but in Spanish language.” Other content is below.

Observation-participation contextual effects on perspective knowledge and argumentation skills: A developmental study on Environmental beliefs  
 "We analyzed the influence of contextual

dimension on perspective knowledge and argumentative skill with students aged 10-16 years. Participation (discussing different points of view about environmental beliefs) and Observation (only listening to them) contexts were tested. A perspective and a written argumentation task were presented. Results showed that participative context promoted perspective knowledge in younger children. Whereas observable context promoted a higher amount of claims and justifications in argumentative texts."

## **. CULTURAL SERVICE**

### **A. Networking**

Consequently, I focused on the importance of local activities and confirmed that the success of Internet communities strongly depends on the role of leaders who guide the members. Professors in university, for example, can utilize their teaching skills to guide network building and content production. Network building thus requires basic operation skills and knowledge of communication technology, but to renew the quality of content, technical knowledge must be improved. At the community-level mailing lists have provided good solutions, enabling leaders with excellent skills to give members opportunities to promote improvement via e-mail or at regular meetings, thus facilitating improvement in the quality of home pages. New communities have grown out of shared interests in historical and cultural issues, even fostering the phenomenon in which heroes from ancient tales are brought back to life as animated characters.

### **B. Graz in Austria and Nakatsugawa in Japan**

Europe and USA were recognized as advanced regions to build new city and reform city. Culture and Networking was considered at three conferences like ECDP, EPS and WWW9. REGNET is at Graz in Austria. The author had bumped one promoter of culture service. REGNET will examine how next generation mobile networks can be exploited to widen the potentiality of web services in the field of cultural heritage. Appropriate gateway functions and internetworking units will interface the REGNET architecture with UMTS(Universal Mobile Telecommunication Systems) structure and ensure a seamless provisioning of REGNET services to mobile customers.

Also the author prepared home pages in Japanese and in re-designing process he felt to make several home pages in English. The reason to make home page in English is need to collect global sound from every country and to make impressive home page for the people in Aoba district and planners and staffs in administration in Yokohama.

In Europe the author could find several cultural festivals as Graz, and K In. Before making plan to renewal program for Aoba district, important factor should be recognized. It is church, cathedral and identification, for instance in Poland Catholic is 75 % in nation. By this considering about cultural zone the author could estimate local act in Gifu prefecture. Nakatsugawa-SHI as center has memory of movie location, natural museum, art of Japanese painter. Nearly distance there are memorial of great novelist(Touson Shimazaki), historical heritage village(called Taisho Mura) and

nature(Kiso river and south Japanese Alps). The author think this zone should be re-design as circular road environment. Wisdom Inc. should promote Aoba program connected with other local act in USA, Brazil, Greece, Poland, Finland, Germany and Austria.

## **. REVIEWING ON MOBILE WORKING**

### **A. Communication and awareness**

#### **1. One to one communication only**

The author communicated with about twenty people by e-mail, but pattern was one to one communication only and it was based face to face communication at conferences in Europe.

#### **2. Making content for awareness**

The author should recognize about estimation for content, method to provide and selection for content maker again. Question would be estimated as “What is impressive?” in this activity.

#### **3. Paradigm was considered.**

The author will run Aoba program. How people discover content is very important subject.

### **B. English writing in the Internet**

Professor in English writing sent e-mail. “English is important for providing information across the world. However, when the intended audience is limited (for example, family and friends of the older person who live in Japan and also have some problems with English), I would recommend that the web site be in Japanese. It is a matter of who will be viewing the web site.

1. Who is the target group for the site? Is it world-wide or limited to a geographic, cultural, or

language group?

2. Why are they designing the site? What is its purpose? Most such sites in America are for limited purposes--letting friends and relatives know of a family's activities and events. What are the viewers to do with the information they find on the site?

3. How can the author do the site help of target group to understand the material? For example, if the purpose is social/cultural, then the answer to question 1 is especially important. If my web site were to tell you about Brian and Scott, you would have to know who these people are (our two sons). So, additional information is needed. Language choice is part of this answer.”

“As for the other issue, the one-to-one writing in English, there are many cross-cultural communication issues involved. But, I would still use a similar set of questions as before:

What does the user NEED to know? Why is the user coming to me for information?

How can I help my user understand the information?

What do I want my user to do with the information?” The author considered sentence and word using are very important. Every body was delicate about sound of word.

### **C. Cost of communication**

In addition to the Internet, both local and cable television play an important role, as well as cellular phones. Cutting communication costs is a big factor in managing finances among families. To combine existing media with the Internet and build effective community networks without spending a large amount of money that business corporations

would pay for their collaboration software, well-connected human relationships are required. It is important for professionals to be in contact with each other so they can provide their strong technical skills.

Cost example: 1.60 EURO for one hour during 10:00-12:00 and 20:00-22:00 in Leipzig. 2 EURO for soup in Graz. So we have choice which soup or Internet. For short working at Internet Cafe we should prepare checking list as names for sending e-mails, copying from e-mails to floppy disk and using software to make renewal homepage. So 30 minutes would be finished soon. Do you like coffee in Internet Cafe? How do you answer this question?. Trying for cost minimum is thought about 1,050yen and 4,880yen per month for two providers and the author wanted to use another provider as triple access in the Internet. Its idea was considered by security and usability

#### D. Usability

In the Internet Nifty did renewal, so bank of e-mail address was lost. If the author stocked e-mail address Nifty asked every time, so it was lost of time and money. Article and small sentence should be stocked for copy and paste. PDF and Power point files in the Internet were not useful abroad. If the author clicked PDF file linked in the home page, computer was stopped. The author made PDF file by Acrobat Adobe4.0. But Acrobat Adobe6.0 was installed at Internet Cafe or other places in Europe. The author should prepare some part of PDF files as English content. The author could see them as Japanese in the Internet, but sometimes Japanese was garble and every time key-board was not useful for Japanese keying in.

#### . Future Work

##### 1. Toward impressive contents

The author could communicate participants by e-mail and could receive their opinions. Jonathan Grudin pointed out impressive communication in listening about The Urge Theory of Emotion and Social Interaction by Masanao Toda(1999) at INTERACT 2001 Tutorial "Collaboration Technology in Teams, Organizations, and Communities". The author should make content of Aoba program impressive.

##### 2. Real social development

Aoba program should be design as Well Being and real problem solving program.

#### References

1. Yukihiro Itoigawa, Content in the Internet and Problem Solving based on Alliance in Communities, Forum2003 PostHarvest CD-ROM, /
2. Forum2003 program:  
<http://homepage3.nifty.com/VAN1GURD/Forum2003program.pdf>

#### Acknowledgment

The author would like to thank Connie Kampf, Professor Thomas L. Warren, Nieves Correa and his co-workers. Also thanks to Morten Hansson, as professional. Prof. Dr. Walter Koch is working in Graz and Dr. Pulkkinen Lea in social program in Finland the author could understand about them. Psychologists had interest in Aoba program from France and Indonesia. We stated to collaborate about community and Well Being.