

Communication and Collaboration

-From probability to certainty, from digital point to net, from community to local act-

Yukihiro Itoigawa
Wisdom Inc.

Abstract: Swedish could notice difference between Nagoya and Iwate in Japanese culture (Information Visualisation2002 in London). Nagoya has heritage in the Internet and Iwate has digital art as based Bau(festival in Berlin). Considering merit of network, I have aim to enhance status of community to level of local act. This article should have power to enhance communication and collaboration between Japan and foreign countries.

1. Introduction

First I had estimated personal heritage stocked in the Internet. In net community I could discover high quality product made by digital technology. At both side of personal record and artistic product, digital content had common fact in historical fact correlated each other. Reviewing content co-work I had recognized digital point should be emphasized to promote more big movement of digital heritage work. On this standing point I had considered local act in Japan.. And I also discovered interact between Japan and foreign countries, such as Germany, United Kingdom and Finland under cyber space. So I had confirmation to analyze digital heritage and content making. I think psychological point like memory and emotion is good measure to evaluate true value of digital heritage.

2.Communication:

Yukihiro Itoigawa, Wisdom Inc., Correspondence concerning this article should be addressed to E-mail: BRB10706@nifty.com

2.1 Considering probability to certainty:

Mathematician: Present I do not think the matter of accident encounter. I have estimated probability to encounter excellent content as rare. For instance encounter percent of Agatha Christie fan was 0.02% in my research. Mathematician three (women) showed the fact. One was professor and had her home page. I could see her home page by searching engine when I used key word like her husband. Second I met Master degree student at LLC (church) in Jyvaskyla. She said "Do you have Net?". Third I met German at midnight summer festival in Helsinki. She had home page, so I could know about her after accident meeting. So I thought there is no probability and net has power present.

Probability in community: "Your question about probability is interesting. I deal with probabilities nearly daily. I'm employed in a public supplementary pension company, so I often meet survival probabilities. The laws of probability work very well.

In my researching area I evaluated the application of

mathematics in insurance. In insurance probabilities must be calculated and I showed that there exists a method to calculate these probabilities in faster way. Probability can be used to calculate the chance of good luck or to calculate the chance of certain events in real life it is important to know the probability of certain events when you have to make decisions. In practice, the events are weighted with their probability of entrance and in that way the expectation value can be calculated. Expectation values and probabilities are important to have a measure for risks. When you have a measure for a risk, you can use this measure as a basis for a decision“ . (Woman)

Trust about homepage: I met Chinese in Tampere and another in Helsinki. Two Chinese gave me their good idea. Chinese A: Regarding the questions you mentioned, my replies are as follows. “How do you estimate my home page?” .To be frank, I have not lots of knowledge about computer web pages design. I think it is a normal page, bit it shows the information clearly to the readers. Chinese B: I'm not very familiar with Internet and computers although I study in Helsinki University of

Technology. I do use them everyday but I can't understand much about them. I know you can do lots of amazing things in Internet but they can also cause lots of harms. I use Internet only to read my e-mail. Many viruses spread through e-mails but I believe in university's anti-virus system. That's why I'm not worried. I think your home page is very nice and clear. I don't have my own home page because I don't know how to do it. I haven't studied HTML very well. But I have made one page where I posted some of my Japanese mp3s'. The URL is <http://www.hut.fi/~ywang6/mp3>

Psychology and technology: “I haven't studied anything about psychology so I really can't answer your questions regarding that topic(from student of Helsinki University of Technology). In sport heritage exhibition in Helsinki I could find Japanese evaluated highly as “Murakoso’s Lagging Behandi” (Photo was memorized in Table3) and Finnish announcer was traced at beginning of radio era 1936 till television. Individual media interacting showed common experience clearly.

Artist in real village	Interact with Japan	Important context
Bumped image	Introduced from homepage	No response at real need
Finnish artist Enamel work	Satsupporro, Utsunomiya, Tokyo, Yokohama, Kyoto, Osaka, Okayama (Germany)	Entrepreneur in interacting place related with plan
Finnish ceramic artist	Kanazawa, Kyoto (Korea)	Concept of combining Finnish tradition inspired by the Orient
Finnish photographer	Nagoya 100 audience for his lecture	Seminar for real Sauna building 16 students from USA
Finnish architect	Japanese architect	Beauty apartment designed by him and Finnish memorial of architect

Table1: Bumped facts and awareness at communication



<http://www.dreamone.com>

Figure1: Bumped image from Finland(dreamone)

2.2 Bumped fact as beginning of communication

Consciousness: I could discover digital content for poster making in community for stimulating people to promote awareness arising and to have familiarity to communicate about problem in community. At that time I evaluated bumped fact was important to encounter new good image in the Internet (Figure1). After my notice about image I could communicate with artist and architect in Finland and new epoch of communication could bring changing from awareness to consciousness psychologically (Table2) . Local Act in Tohoku showed cultural endurance. Mainly I introduces about Tohoku products. Great wood printer Shiko Munakata was born in Aomori and he wanted to become Von Gogh in Japan. Considering about local culture power of Tohoku we can encounter folk. We had experienced bumped fact as anxiety and uncomfortable emotion. With emotion of distrust we considered circumstance in the Internet. Case of trust with communication between company under mobile working. Case of NEC: e-mail from NEC and my first response to NEC was emphasizing my opinion that power of isolated individual has capability to enhance communication by Information Technology Revolution. Totally we should estimate our consciousness as second step from awareness and it is evaluated as important factor to create new art and to be aware of need to collaborate well over the Net. We should say “Consciousness first”.

Interact at art: I felt interacting at architecture between Soviet Union and Finland. And I could discriminate trial in Finland to promote good city planning. Also I am planning to renewal Yokohama Aoba district but I could not discriminate good architects there. Experienced people familiar with me said to me about bad policy of Railway Company that made new community along railway side. I found Spanish collaboration method and Finnish social development program (Jyvaskyla) and had aim to apply to Aoba district. Reviewing Japanese

painting I introduce Japanese painters drew in Paris as important cultural interacting. Takanori Ogisu, Yuuzo Saeki and Katsuzo Satomi were memorized for me and Japanese had studied in Europe and promoted their artistic method and drawing theme. After his long travelling in Europe, Nabesaburo Kito had begun to paint Japanese dancers. Misao Yokoyama drew wall of building in New York. My question is what is important factor in Finnish painting and how Finnish painter influenced abroad. In spite of my predicting before visiting Finland there was no interacting between Finland and Russia in area of painting and animation.

Architect: Considering Finnish Architecture I recognized theory and movement should be evaluated. I read Dr. Tarkko Oksaa’s articles and empathized his writing about modern and concept of post modernism. I am member of Information Processing Society of Japan. Formerly vice chairman, Norio Shiratori wrote about post modernism at information processing area. So I thought if we have aim to collaborate we should have common base or common theory in spite of negative thinking about them. Viewing cross cultural interacting I am watching about Bau with Japanese artist behaviour who studied Bau in Germany and like every year he visits to Germany for Bau festival. “What kind of theory and movement do you evaluate in your researching area?” I asked to Finnish. Also Tarkko Oksala evaluated memory at design of architecture. So psychological discipline should have power to interact with technology.

Content to real village: Tarkko Oksala discussed theme of “Design Emergence by Architecture”. He said “In order to master intentions based on intentional conception we have to distinguish between knowledge about goal and tools as well knowledge and skill in making art and designs. Most of such design knowledge is typically internalised tacit knowledge and difficult to represent”. We should realize our virtual village to real community and have such consciousness present.

Scene	Lines	Typical TV program	Typical spoken word	Matter
Office 1970	Telephone	Infamous School	Free talking	Mishima's suicide
Office 2001	E-mail	Gal like morning fresh	One word "Sandra Bullock"	Sexual Harassment
Community 1973-2004	Board, Bulletin	Basket ball	Anonymous, Outside people in spite of living there	Security Privacy

Table2: Tendency and consciousness about anonymous environment

Native art and Bau: In these bumped experiences I recognized about memory of native digital art in Tohoku (Figure2). It was introduced into Internet radio(.<http://bcac.jp/>) present.



Figure2: Gonbo doll
(see <http://jengo-tv.com/gonbo/index.shtml>)

After native digital art discovering in Tohoku I found case of global communication in "Kaguyahime"(Figure3). We could understand about favorite buying from Spain. It was showed in Yamazaki's home page. I used Finnish comic doll (Figure1) for sales promotion but no response from salesman (anonymous and no face recognition with them). Both communications were held by E-mail and Internet in so called borderless society.



Figure3: Japanese artist and her product

Case of Dr. Kenta Motomura is good sample of interact between Japanese artist and German culture as Bau. He did very tight challenge. I only discovered a few digital artists in Japan. In spite of challenge it seemed that there was no successful product in Nagoya. So we should evaluate discipline like post modernism and Bau as discipline in the Net and also I could recognize about different culture in Nagoya as local act.

3. Heritage and technology

3.1. Heritage in Japan

Tokugawa museum: In Nagoya City located central Japan several famous modern artists were born. They are working as professional outside of Nagoya, such as Tokyo, Paris and New York. Nagoya has rich environment for industry, education and culture. Professor majored in computer science said people living in Nagoya do not have any interest for person only two or three years living in Nagoya. As a result social systems of Nagoya is recognized as thick closed society. We could see historical power of Tokugawa.



<http://www.cjn.or.jp/tokugawa>

Figure4: Armor (owned by Tokugawa Ieyasu)

Document of war: Most big war in Japan 1600 was called Sekigahara and virtual record for the war was produced in Gifu. Chiyasu Okuda was influenced by movie of Soviet Union, "The Battleship Potemkin". I recognized Japanese military history as never losing their military functions in Finland because of Japanese novel by Ryotaro Shiba who wrote Samurai families. Gifu City has promoted content making in multi media technology. Also Gifu has possibility to provide new heritage in library service. Gifu library had collected interesting historical maps like Salzburg, Germany and Spain in 15 century. I should promote digital content using broadband and Internet service. Increasing of new technology I could promote new drama using digital archive like Kamikawa Saga (located in Hokkaido, northern part of Japan where ethnic problem exists).

3.2. From Content to Discourse

First I wanted to discover at Finnish digital art influenced by Russian but influence was noticed at architecture. As result of fact about bumped encounter I could provide one of Tarkko Oksala's description. "We often speak, like Kandinsky, about the spiritual content of art. Similarly, art is seen as a manifestation of spiritual in material, as the Neo-Platonistic tradition through medieval times (Routila,1972). The nuances of patterns and forms over material have given reason to speak

about the spirit of place and time since antiquity in different meanings (Norberg-Schulz,1979,Wickberg, 1974). Today we should add also that of scale to the discussion! Virgil distinguishes in Aeneid the skill to form spirit in bronze from that of political ruling. But this difference beholds in design and art, too. Others have the skill to make final nuanced art works, while other produce schemes and general solutions."

Collaboration at libraries and conference: I am staying in Finland more six weeks and met good person. Libraries open for me, so I could read many books and articles. It is very comfortable for me compared Japanese libraries. Without noisy human relation I could consider about psychological discipline. First I considered about probability to encounter subjects for my research and insight of mathematics I concluded considering probability was not important. One reason is here is network. I felt new epoch. And I have cognition about "consciousness" and found "the Oxford Companion to THE MIND" in University's Library. Sport psychologist is 2% and Community psychologist is 1% in Australia as typical university case (Beyond 4th Year: Career and training preferences of 4th year Australian psychology graduates presented at ICP2004 in Beijing, Sandra Lancaster and David Smith). In spite of my working there are a few psychologists in same area. So estimating networking and mobile working I should collaboration with experienced psychologist.

Area	Duration	Method	Total questionnaire	Communication
Communication	1992-	Free description	40 to cyber space	Borderless
Sport	1993-	Free description	810	190 people
City(Nagoya)	1994-	Free description	20 to anonymous	500 people
Cities(memory and emotion)	1994-	Free description	1,272	471 people
Organization	1992-	Free description	200 as data	40 people as Case
Art	1993-	Case study	Fifty as experienced	Painter etc.
Community Net	2002-	Social program	Anonymous 280,000 in Aoba district	Face to face Not so many

Table3: Free description as one to one communication

4. Description from anonymous to collaboration

4.1. Considering about description

There is similarity between countries as emotional awareness. Free description could provide new discovering abroad and architect said its presentation is right in spite of one case. Globally Sauna building is interesting and students from USA went to Helsinki for workshop. It was case of collaboration. In Finland there are tough stones on the ground and earthquake is never occurred. In Bruno there are big but not so high tough buildings. And in Wien we say beautiful city and beautiful buildings as heritage. In Prague there is coffee shop of novelist and at museum in Wien we could see artistic painting. So city was influenced by environment historically. Chinese woman wrote Nagoya as normal city and Japanese man wrote Stockholm like in dream. In Japan new community like Tukuba was written sometimes complicated with old historical atmosphere and new city.

4.2. Evaluation to Aoba district

Anonymous in community from free description:
“You said that there are problems of communication, security and culture in Aoba district. I do not know why they have these problems. Are they come from different countries? I was going to different places including the bar, disco hall, Kara OK hall, nightclub and casino and had talked with some young Finnish people on many topics when I stayed in Tampere. They are Well Being, but normally they drink too much. I know that some Finnish guys and Japanese guys like committed suicide, but I don't why they want to suicide? They have high salary, good education and welfare as well as enough money for good life. There are similar features in suicide, but I think the reason is different. In Finland, may be people lack of communicating each other, they are shy, they like to stay alone or may be they are drink too much.

In your country, may be they receive too much presses or your people has emulative and bushido characteristics or may be their requirement for something is too strict and perfect. I think you are more clearer than me. As concerning elite sport man, may be they thought they had enjoyed everything in life. The life is meaningless for them. For me, life is nice. I never want to kill myself in any conditions. I think that sport in community could bring people to Well Being. Sport is good for everyone, but must keep proper amount. excessive sport is harmful to your health. It is very good to study and research the Chinese traditional medicine for preserving your health. I don't know that why some Chinese young people like western medicine instead of Chinese traditional medicine? They know only a little about Chinese history and culture. In order to find good job in the future, they begin to learn English from 4-7 years old. I think it is not good. It is easy to produce or bring into confusion with Chinese Bopomofo. It is bad forgetting the history and culture of motherland”(from Chinese e-mail).

Future work

Wisdom Inc. did meeting about art in Nagoya and several discovering and need to do meeting were recognized. Viewing culture we should begin to consider about cultural competence by Chinese and paradox in Hungry

Acknowledgement

Thanks for active and creative working for collaborators and three universities in Helsinki, University of Helsinki, Helsinki University of Technology and University Arts and Design also good guidance by Finnish, Tarkko Oksala, Jari Jetsonen and Louna Lahti.

Note: referring to article and e-mail as original text