Project

# AEN International Conference

## 6. AEN International Conference

### 6.1 AEN International conference overview

The AEN International Conference was held as follows:

(1) Date and time held:  December 14 – December 15, 2005  17:30

(2) Place:                        Ariake Washington Hotel (3-1-28, Ariake, Koto-ku Tokyo)

(3) Overview schedule:  As shown in Table 6-1

Table 6-1   AEN International Conference schedule

| First day    December 14, 2005 (Wed.) | | |
|---|---|---|
| 9:00 – 13:00<br>(15 minute break time) | WG1 conference<br>Room: Cattleya | WG2 conference<br>Room: Rindoh |
| 13:00-14:00 | Lunch | |
| 14:00-18:15<br>(15 minute break time ) | ALIVE<br>Room: Cattleya | Visit to Waseda University<br>Room: Waseda University No.14 hall |
| 18:30-20:00 | Social gathering    Place: Maple<br>1. Sponsor greeting<br>2. Self-introduction of each country<br>3. Closing | |
| Second day    December 15, 2005 (Thu.) | | |
| 9:00-12:00<br>(15 minute break time) | ALIVE<br>Room: Cattleya | Content demostration<br>Lace: Rindoh |
| 12:00-13:00 | Lunch | |
| 13:00-17:30<br>(15 minute break time) | Entire conference    Place: Iris<br>1. Sponsor greeting<br>2. ADL lecture<br>3. e-Learning trend report of each country<br>4. WG/ALIVE report<br>5. AEN activity summarization<br>6. Closing greeting | |

(4) Participants

The participants from Asian countries were 23 persons of 11 countries (Table 6-2). Moreover, the participants from Japan were 30 (Table 6-3) including secretariat. In addition to the above, Ms. Jennifer Brooks of ADL was specially participated.

Table 6-2　Each Asian country participant list

| Country name | Participant name | Number of person |
|---|---|---|
| Cambodia | Mr. Om/Mr. Sok Tha | 2 |
| China | Mr. Ronghuai Huang/Mr. Shenquan Yu | 2 |
| Indonesia | Mr. Robert Siagian/Mr. Binsar Siagian | 2 |
| Korea | Mr. Ju Hyung Lee/Mr. Choon Won Park/Mr. Jae Young shim | 3 |
| Laos | Ms. Khampheng Phathadavong | 1 |
| Malaysia | Mr. David Asirvatham/Mr. Muhammad Hasan | 2 |
| Myanmar | Dr. Pyke tin/Dr. Aye Thanda | 2 |
| Philippine | Prof. Rufino Mananghaya/Dr. Benito Teenhankee | 2 |
| Singapore | Mr. Lim Kin Chew/Mr. Danial Tan | 2 |
| Thailand | Dr. Niracharapha Thongdhamachart/Mr. Wasin Sinthupinyo | 2 |
| Viet Nam | Mr. Lam Quang Nam/Dr. Nguyen Ngoc Binh/Mr. tin Nguyen Ba | 3 |

Table 6-3　Domestic (Japan) participant list

| Organization belonged to | Name | Organization belonged to | Name |
|---|---|---|---|
| AEN committee | Takashi Sakamoto | METI | Masakuni Esaki |
| | Hidekuni Komatsu | | Ichiro Ohsawa |
| | Masatoshi Hirose | | Naomasa Kawagoishi |
| WG1 member | Kiyoshi Nakabayashi | | Maki kikuta |
| | Hiroshi Miyauchi | | Shuichi Tashiro |
| | Minoru Toida | eLC | Kenji Kato |
| | Shingo Shibata | | Yasuo Sekido |
| WG2 member | Shuji Miyazawa | CICC | Mitsuyuki Nagatani |
| | Ryoko Masujima | | Chiaki Watanabe |
| ALIVE member | Tuyoshi Kumazawa | Secretariat | Yoshiko Terada |
| | Kenichi Tsuji | | Toshiyuki Kobayashi |
| | Yoichi Kosaka | | Michiko Yoshino |
| | Tooru Nakjima | | Yosuke Yoshimura |
| | Jun Hua Ruan | | Tatehiko Usui |
| | | | Kazuhiko Takahashi |
| | | | Toshio Munemoto |

(5) Program overview

　The following explains the WG activities and conference overview performed in 14-15 December. The details are described in each section.


　1) WG1 (Details are described in WG1 report)
　　The following was studied on the interoperability:
　　　　Opening greeting:　Nakabayashi, leader
　　　　ADL lecture:　　　　Ms. Jennifer Brooks
　　　　 Each country　Status report:Each country participant
　　　　Opinion exchange:　Participants
　　　　Summery:　Nakabayashi, leader

2) WG2 (The details are described in WG2 report)

Opening greeting:　Miyazawa, leader

WG2 activity scheme

and status report:　Kobayashi (on behalf of Miyazawa)

Each country status report: Each country participants

Opinion exchange:　Participants

Summery:　Miyazawa, leader

3) ALIVE (The details are described in ALIVE report)

Opening greeting:　Kumazawa, leader

Explanation of schedule/experiment procrdure, etc.: Secretariat (Tsuji)

Recovery and distribution of content for experiment:

Experiment participants

Experiment implementation: Experiment participants

Result presentation: Experiment participants preparation

Presentation of experiment result:　　Experiment participants

Summery of experiment result:　　Secretariat (Tsuji)

Experiment summery by test suite: Secretariat (Tsuji)

Opinion exchange:　Experiment participants

Impression　and comment of ADL:　ADL

Summery:　Kumazawa, leader

4) Content presentation

Overview of SCORM assessor system: Secretariat

Demonstration and SCORM assessor content:Secretariat

Demonstration of SCORM 2004 sample content:　　Secretariat

Q & A:　　All participants

5) Visit to Waseda University, Remote Education Center

Moving (Ariake→Waseda): All participants

Greeting by Waseda University: Waseda University

Introduction of Remote Education Center: Waseda University

On-demand lessons distribution forum: Waseda University

Introduction of Asian development conception: Waseda University

Q & A:　　　　All participants

Moving (Waseda→Ariake): All participants)

6) Entire conference

Greeting:Chairman of AEN Promotion Committee Mr. Sakamoto

Ministry of Economy, Trade and Industry Mr. Esaki

ADL lecture:　　　Mr. Jennifer Brooks

Each country e-Learning status report:Each country representative

WG1 report:           Nakabayashi, leader

WG2 report:           Miyazawa (Kobayashi), leader

ALIVE report:         Mr. Tsuji

AEN activity summarization:  Mr. Osawa of the Ministry of Economy, Trade and Industry

Opinion exchange:   All participants

Closing word/memorial photographing

6.2   Content presentation

The content scheduled to introduce at the AEN portal site was performed to introduce to AEN members. The participants were approximately 15, and it was prosperity.

The content introduced was "SCORM 2004 sample content (Boy's baseball volume)"developed by WG1 and "SCORM assessor training content" developed last year.

In order to learn the SCORM 2004 standard compatible content creation technology, "SCORM 2004 sample content" is the content case integrated the feature of SCORM 2004, and 1 (Boy's baseball volume) of 3 types developed was presented.

The SCORM 2004 standard led many participants interested by being actually observed to be able to easily create the content that was unable to realize in SCORM 1.2, and many questions and answers were arisen. It may be superfluous, however "Baseball" used for this case study was like sport not propagated depending upon country, controversially participants was seemed to be interested.

"SCORM assessor training content (English version)" is the content that the SCORM assessor qualification and system and the SCORM standard can be learned. Each AEN country development of the SCORM assessor qualification system will be promoting by supplying this content to each country. The standard learning time of this content is 10 hours, however feature part was demonstrated for only 30 minutes this time.

Up to this, the SCORM assessor qualification system was explained by the WG2 International Conference, however due to limited time, etc., they did not sufficiently understand. With this presentation, we think the participants were able to image how the participants should explain related personnel regarding the introduction study of SCORM assessor qualification system after their return to home country. After completion of presentation, many questions and answer related to each country development were performed.

### 6.3 Visit to Waseda University, Remote Education Center

10 personnel participated in the center visit.

Our group had hard time to transfer subways from Ariake to Waseda, and arrived at the Remote Education Center with a half hour delay.

The following photograph is taken in front of the statue of Mr. Okuma.



Persons in charge of Waseda University performed introduction of system and on-demand lessons distribution forum as well as of university related explanation of such forum as shown below at the Remote Education Center, and active questions and answers were performed and completed.　The following is typical question:

Lecture fee of professorship: Student is free of charge as a rule (including in tuition)

Is it possible to obtain quota?: Validation as quota.

Selection of donation professorship by enterprise: University has criteria and its compliance is selected

## 6.4　Entire conference

The entire conference was held with 23 each AEN country members, AEN promotion committee members from Japan, each WG member and 25 METI members/CICC members/eLC members in total as secretariat.

(1) Sponsor greeting

First of all, a chairperson Mr. Sakamoto of AEN promotion committee (center in photo) greeted as follows:



Gist: We will contrive information co-ownership through this conference, and be useful for propagation and promotion technical knowledge regarding own each country's interoperability and e-Learning.

In the next, Mr. Esaki (second from right) of Ministry's Secretariat councilor, METI thanked to all participants of this conference, and made comment for expectation of human resource upbringing promotion.

(2) ADL lecture

Ms. Brooks from ADL in the United States introduced the ADL activity and made presentation of SCORM current status.



Gist: She introduced organization, role of ADL, SCORM management description, validation status of SCORM compatible products, SCORM promotion activity in overseas and each country's opinions for SCORM that each country submitted at forum held in Australia, and expressed existence of community in SCORM management. Further, she mentioned that SCORM 2004 would propagate like SCORM 1.2 since SCORM 1.2 and SCORM 2004 were similar development trend.

(3) e-Learning report presentation of each country

Each country explained regarding approach of e-Learning propagation and standardization. (For the details, refer to each country presentation materials attached)

Cambodia (Mr. Sethy)



He reported current status of ICT (Information, Communication and Technology). Introduction of e-Learning is still initial stage, introduced future propagation policy and issue, and emphasized the necessity of partnership with other countries in order to realize.

Indonesia (Mr. Siagian)

He reported current status of ICT introduction, nationwide scale e-Learning conference and workshop in education sites.



Korea (Mr. Shim)



He reported e-Learning promotion activity that government is mainly supporting. The e-Learning market was $2.6 million in 2004, and the e-learning market will be growing $6.8 million up to 2010.

Malaysia (Mr. Asirvatham)

Infrastructure has been almost maintained, first phase of ICT agenda "Vision 2020" was completed and this year entered into second phase. Further, ASEAN e-Learning Center was opened this year, and e-Learning conference was held.



Philippine (Prof. Mananghaya)



He reported classifying e-Learning propagation status into primary, middle and high educations, and especially content development. In next year, aiming at student knowledge and dropout ratio reduction, a school and Microsoft Philippine were cooperated, and the training materials for middle school will be developing.

Singapore (Mr. Chew)

He reported about school with more active than enterprise of e-Learning and current status of IT education in school. Government only financially supported but was not aggressive for e-Learning standardization. Promotion symptoms are gradually observing.



Thailand (Dr. Thongdhamachart)



She reported e-Learning project tackled by Department of Information & Communication, Department of Education, Science & Technology Agency and others. National ICT Learning Center was established last year.

Viet Nam (Mr. Lam)

He reported current status and future forecast of e-Learning viewed from educational institute and enterprise. e-Learning Research & Development Conference was held in Hanoi in March of this year.



Japan (Mr. Nakabayashi)



He reported e-Learning propagation status in enterprise and higher educational institute and government policy for e-Learning propagation.

Myanmar (Dr. Tin)

He reported wide range from own country educational system to tackling with IT education. As IT education development, all universities are planning to establish IT department.

(4) WG/ALIVE report

Presentation of activity outcomes of each WG held in December 14 – 15, morning was performed.

WG1 (Mr. Nakabayashi: WG1 leader)



He reported WG vision, background of WG establishment, agenda, summery of each country's presentation description, each country's common issue and development status of standardization. In closing, he concluded that SCORM 1.2 basic specification was settled and tackling with new technology was necessary in future.

WG2 (Mr. Kobayashi "on behalf of Mr. Miyazawa: WG2 leader")

He reported WG objective, activity target and result of last and this years, questionnaire surveillance result of SCORM assessor system and propagation activity of SCORM 2004, and requested continuation of research of SCORM and interoperability to participating countries on behalf of Japanese government and eLC.



ALIVE (Mr. Tsuji: "on behalf of Mr. KumawazaALIVE leader)



He reported objective of this activity, testing method, testing results of both SCORM 1.2 and SCORM 2004 and participating country's comments after completion of testing. He mentioned that as summarization, reason that large problem did not occur this time, differed from testing for past 2 years was progress, and requested that each country should plan new target based on this testing to progress the research to next step.

(5) Summarization of AEN activity

(METI: Mr. Osawa)

He summarized AEN activity as follows, by looking over Asia e-Learning conception, AEN establishment history and purpose and AEN past activity.



a) We achieved AEN target, and will conclude AEN conference and WG.
b) We will plan information co-ownership of latest trend and technology by AEN portal site.
c) Each country uses outcomes of AEN activity, and continues to make an effort for propagation
d) Each country creates SCORM compatible contents, and makes an effort for maintaining interoperability in Asia.
e) For opinion exchange and information co-ownership between member counties, each country reviews function and management method of AEN portal site within 1 year.

Finally, He expressed to shift motive power and activity for e-Learning propagation to AEN community.

After this summarization, opinion exchange by members was performed as follow:

AEN activity was very meaningful for own country. We appreciate for sponsor Japan and secretariat.

This style of conference will end up, however we deepen further friendship, and request to hold other style of discussion.

What do you think of each country performs opinion exchange and presentation by web conference in future?

This time is "End" of first phase, and is "Start" of second phase. We like each country to cooperate and make an effort for propagation for e-Learning and SCORM.

SCORM 2004 has not still propagated. We wish that AEN continue discussion between Asia related various countries in future.

It is necessary that AEN cooperates not only Asia but also between Asia and Europe, and tackles with more programs by inviting USA, Canada, Australia and others.

Greeting by METI (Mr. Tashiro)



This is final AEN conference, however many projects regarding e-Learning have been performed by AEN activity up to date, and good results were obtained. The conference is ended up by this time, however human relation built by this conference will never end up. This human relation will give good influence each other, and I hope activity of METI and other sector will contribute to future e-Learning system utilization.