AEN WG3

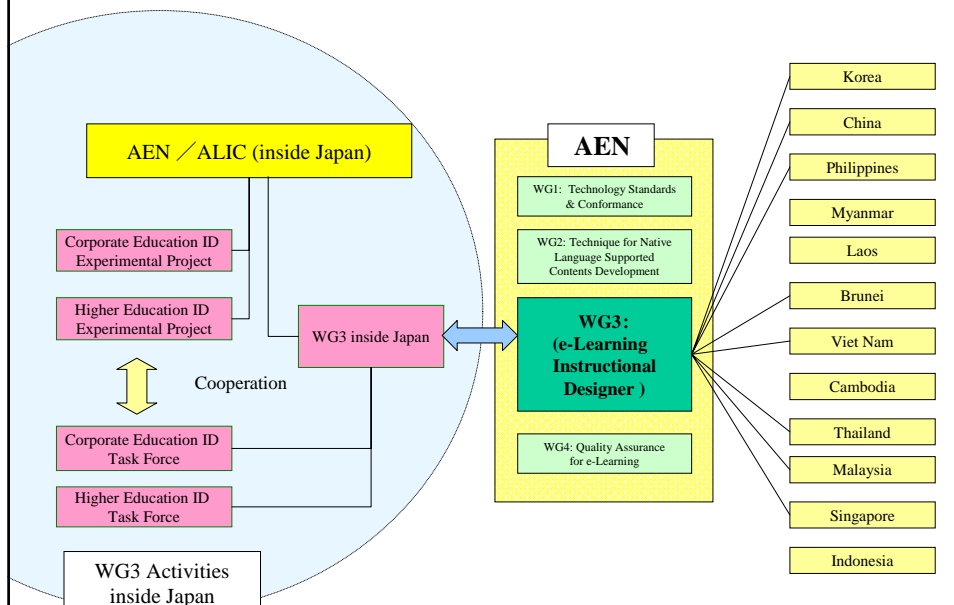### e-Learning Instructional Designer
for Corporate Education and Higher Education

Dec. 11th , 2003

WG3 Chair person
Yutaka Sayeki
The Research Institute of
Aoyama Gakuin University

The Position of AEN WG3

e-Learning Professionals

- Project Manager or Project Leader
- Subject Matter Expert (SME)
- Instructional Designer
- System Administrator
- Mentor
- Tutor
- Moderator
- Coach

The Objective of AEN WG3

Cultivating e-Learning professionals
for both corporate education and higher
education

- Creating the maps of the skill and the knowledge
  required for e-Learning Instructional Designer
- Developing educational programs for e-Learning
  Instructional Designer
- Establishing the authorizing systems of e-Learning
  Instructional Designer qualification

The Members of AEN WG3
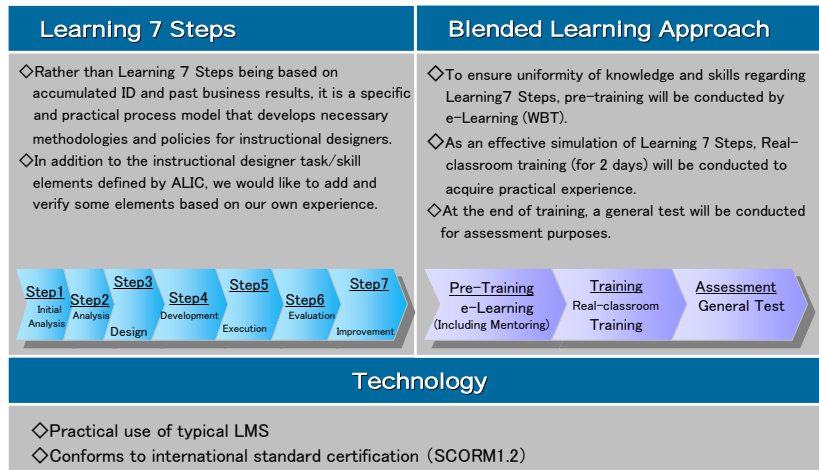
WG3 Chair person : Yutaka Sayeki (Japan)

Brunei	ICT Centre, Universiti Brunei Darussalam
China	Beijing Normal University
Japan	Aoyama Gakuin University, Keio University, Tokyo Institute of Technology, Waseda University, Iwate Prefectural University, Hitachi, Nihon Unisys, Fujitsu
Korea	KALIC, Dunet Inc., Hanyang University
Malaysia	Open University Malaysia
Philippines	Graduate School of Business De La Salle, Department of Science and Technology, University of the Philippines Open University
Singapore	Nanyang Technological University
Thailand	Chiang Mai University
Viet Nam	Vietnam National University of Hanoi

Outcome in 2003 (expected)

Output Expectation; training the e-Learning Instructional Designers for corporate education and for higher education

1. International inquiry report of noteworthy examples in Western countries
2. Needs inquiry report in Asian countries
3. Systematized skill and knowledge maps required for the e-Learning Instructional Designer qualification
4. Guidelines for methods of instructional design according to the ID-process in response to the systematized maps
5. Inquiry report and proposal of educational curriculum for training the e-Learning Instructional Designer
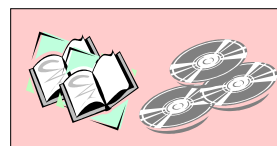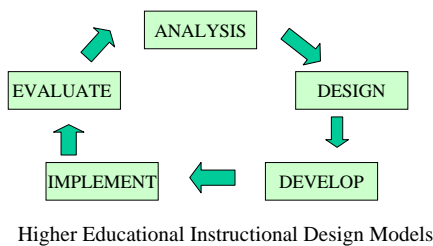
Development and Experimental Project in Japan
e-Learning Instructional Designer for Corporate Education

Learning 7 Steps

◇Rather than Learning 7 Steps being based on accumulated ID and past business results, it is a specific and practical process model that develops necessary methodologies and policies for instructional designers.

◇In addition to the instructional designer task/skill elements defined by ALIC, we would like to add and verify some elements based on our own experience.

Step1 Initial Analysis / Step2 Analysis / Step3 Design / Step4 Development / Step5 Execution / Step6 Evaluation / Step7 Improvement

Blended Learning Approach

◇To ensure uniformity of knowledge and skills regarding Learning7 Steps, pre-training will be conducted by e-Learning (WBT).

◇As an effective simulation of Learning 7 Steps, Real-classroom training (for 2 days) will be conducted to acquire practical experience.

◇At the end of training, a general test will be conducted for assessment purposes.

Pre-Training e-Learning (Including Mentoring) / Training Real-classroom Training / Assessment General Test

Technology

◇Practical use of typical LMS
◇Conforms to international standard certification（SCORM1.2）

Development and Experimental Project in Japan
e-Learning Instructional Designer for Higher Education

Objectives
①To develop instructional design models
②To evaluate the effectiveness of developed instructional design models
③To develop guidelines on how to adopt instructional design to higher education

ANALYSIS → DESIGN → DEVELOP → IMPLEMENT → EVALUATE → (ANALYSIS)

Higher Educational Instructional Design Models

Guidelines

Contribution to Vision of AEN WG3

AEN WG3 will work toward developing a framework of cultivating e-Learning professionals in Asia, and launch a joint development for curriculum and specialist qualification program of e-Learning Instructional Designer.

• To identify and develop " e-Learning Instructional Design models " in Asian contexts.

• To develop competency based curriculum of
    "e-Learning Instructional Designer".

• To develop guidelines for "e-Learning Instructional Designer" specialist qualification programs in Asia.

• To develop guidelines for "e-Learning Instructional Designer" specialist training organization.

• To hold international seminars to develop and promote e-Learning professionals.

・To explore a cyber university consortium model for Asian countries.