

Conference for the Asian IT Standardization (CAIST) Singapore

Schedule: 2006.11.01~11.04

2006.11.01 Narita ⇒Singapore

2006.11.02 09:00-17:30 CAIST Meeting plenary Session

2006.11.02 19:00-21:00 CAIST Welcome Banquet

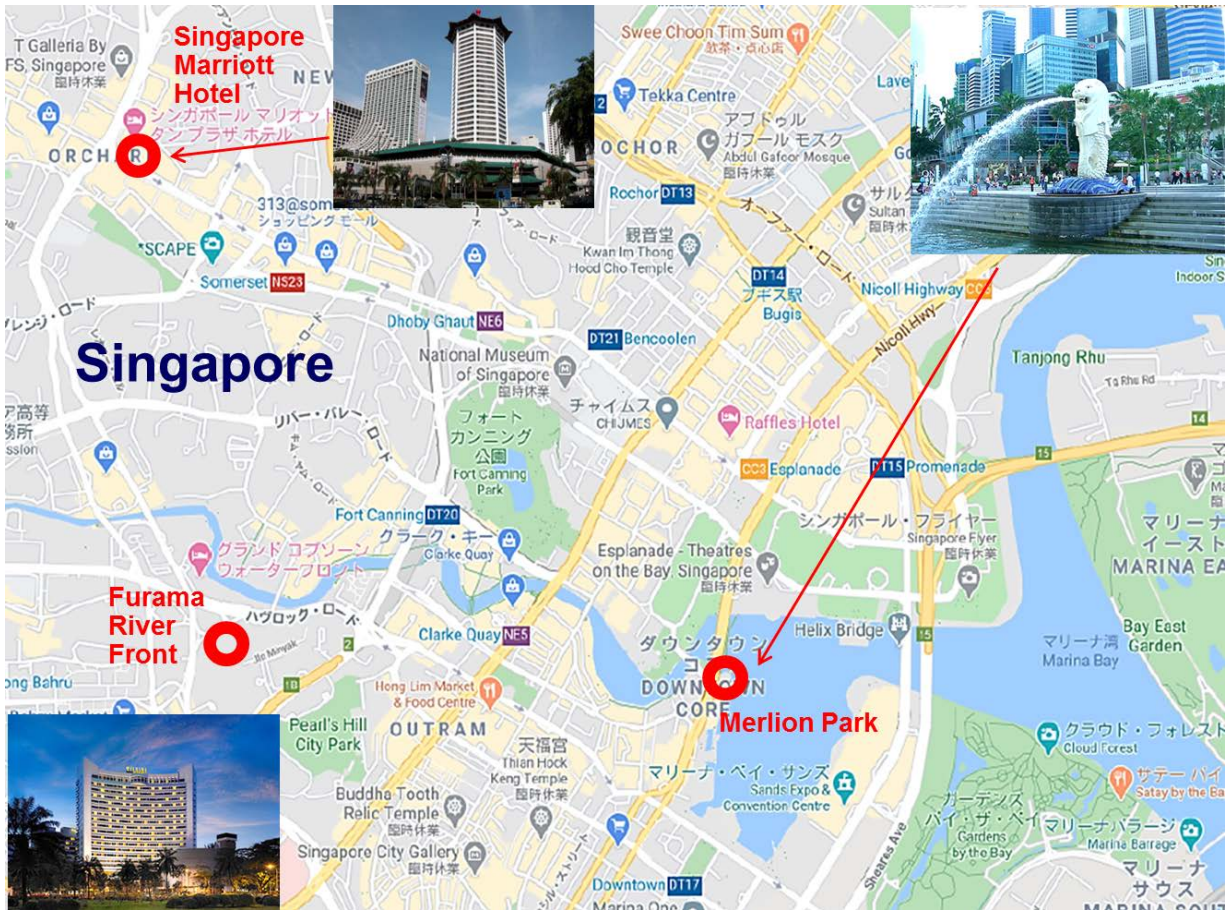
2006.11.03 09:00-15:00 CAIST Meeting Round Table Workshops

2006.11.03 Singapore ⇒Kansai(+1)

2006年11月2日~3日の日程でCAIST (Conference for the Asian IT Standardization)の会議がシンガポールで行われた。この会議はCICCの主催でアジアの各国の代表者を集めて、RFID、地理情報システム((GIS)、情報セキュリティ、生体認証(バイオメトリクス)の4分野に焦点を当て、各技術における国際標準化活動の動向について意見交換し、アジア地域の連携を強化するものである。RFIDの議長として参加した。会場はフラマ・リバーフロントで行われた。

CICC : Center of the International Cooperation Computerization





Furama River Front



*THANK YOU FOR STAYING WITH US.
WE LOOK FORWARD TO YOUR NEXT VISIT.*

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Email: riverfront@furama.com
Website: riverfront.furama.com

CONFERENCE FOR THE ASIAN IT STANDARDIZATION (CAIST)

NOVEMBER 2-3, 2006

FURAMA RIVERFRONT SINGAPORE

ORGANIZED BY: CENTER OF THE INTERNATIONAL COOPERATION FOR COMPUTERIZATION (CICC)

& JAPANESE STANDARDS ASSOCIATION (JSA)

SUPPORTED BY: INFORMATION TECHNOLOGY STANDARDS COMMITTEE (ITSC)

*Day 1 – Thursday,
November 2nd*

< PLENARY SESSION - OPENING >

CHAIR PROF. EISUKE NAITO - PROFESSOR, TOYO UNIVERSITY

9:00 OPENING SPEECH

MR. AKIO KANAYA

EXECUTIVE DIRECTOR, CICC, JAPAN

9:10 KEYNOTE SPEECHES

"AN UPDATE ON IT STANDARDISATION IN SINGAPORE"

MR. ROBERT CHEW

CHAIRMAN, ITSC, SINGAPORE

**9:40 "CURRENT STATUS AND NEW TREND ON ELECTRONICS
AND IT INDUSTRIES"**

MR. MASANORI FUKIWAKE

PRESIDENT, JEITA, JAPAN

10:10 "THE AIM OF THE CONFERENCE"

MR. TAKAYUKI SATO, CICC

10:30 BREAK & PHOTO SESSION

10:50 KEYNOTE SPEECH – RFID

MR. TAN JIN SOON

GS1 SINGAPORE COUNCIL

11:15 KEYNOTE SPEECH – GIS

PROF. RYOSUKE SHIBASAKI

THE UNIVERSITY OF TOKYO

11:40 KEYNOTE SPEECH – INFO. SECURITY

MR. MENG CHOW KANG

MICROSOFT ASIA PACIFIC/ITSC

12:05 KEYNOTE SPEECH – BIOMETRICS

MR. SHIGERU SASAKI

FUJITSU LABORATORIES LTD.

12:30 LUNCH

14:00 COUNTRY REPORTS (15 MIN. X 6 COUNTRIES)

CAMBODIA, INDONESIA, MALAYSIA,

THE PHILIPPINES, THAILAND, VIETNAM

16:00 BREAK

16:30 – 17:30

ROUND TABLE INTRODUCTIONS (A/N)

RFID/ GIS/ INFO. SECURITY/ BIOMETRICS

(4 SECTIONAL SESSIONS)

19:00 WELCOME BANQUET

Day 2 – Friday,

November 3rd

9:00 ROUND TABLE WORKSHOPS

RFID/ GIS/ INFO. SECURITY/ BIOMETRICS

(4 SECTIONAL SESSIONS)

BREAK

12:00 LUNCH

< PLENARY SESSION – CLOSING >

13:30 SUMMARY OF THE RT WORKSHOPS (15 MIN. EA.)

14:30 CHAIR'S SUMMARY

15:00 CLOSING



Center of the International Cooperation for Computerization

CHAIR OF THE CAIST

PROF. EISUKE NAITO

PROFESSOR, FACULTY OF SOCIOLOGY, TOYO UNIVERSITY

KEYNOTE SPEAKERS (IN THE PROGRAM ORDER)

SINGAPORE	MR. ROBERT CHEW	CHAIRMAN, INFORMATION TECHNOLOGY STANDARDS COMMITTEE (ITSC)
JAPAN	MR. MASANORI FUKIWAKE	PRESIDENT, JAPAN ELECTRICS AND INFORMATION TECHNOLOGY INDUSTRIES ASSOCIATION (JEITA)
RFID	MR. TAN JIN SOON	EXECUTIVE DIRECTOR, GSI SINGAPORE COUNCIL
GIS	PROF. RYOSUKE SHIBASAKI	DIRECTOR/PROFESSOR, CENTER FOR SPATIAL INFORMATION SCIENCE, THE UNIVERSITY OF TOKYO
INFO. SECURITY	MR. MENG CHOW KANG	CHIEF SECURITY AND PRIVACY ADVISOR, MICROSOFT ASIA PACIFIC
BIOMETRICS	MR. SHIGERU SASAKI	GENERAL MANAGER, RESEARCH CENTER FOR IMAGE PROCESSING AND BIOMETRICS TECHNOLOGIES, FUJITSU LABORATORIES LTD.

COUNTRY REPORT PRESENTERS (IN ALPHABETIC ORDER)

CAMBODIA	MR. PHANNARITH OU	ACTING HEAD OF CAM CERT, NATIONAL ICT DEVELOPMENT AUTHORITY
INDONESIA	DR. RICHARD MENGKO	ADVISOR TO MINISTER FOR ITC, MINISTRY OF RESEARCH AND TECHNOLOGY
MALAYSIA	MR. ARIFFUDDIN AIZUDDIN	MANAGER, NATIONAL ICT SECURITY AND EMERGENCY RESPONSE CENTER (NISER)
THE PHILIPPINES	MR. CLODUALDO NOVERO RODIL	ENGINEER, COMMISSION ON INFORMATION AND COMMUNICATION TECHNOLOGY
THAILAND	DR. YUNYONG TENG-AMNUAY	LECTURER & RESEARCHER, CHULALONGKORN UNIVERSITY
VIETNAM	MS. LUU THI KIM THANH	EXECUTIVE MANAGER, GSI VIETNAM, VIETNAM STANDARDS AND QUALITY CENTRE

ROUND TABLE CHAIRS

RFID	MR. AKIRA SHIBATA	CHIEF ENGINEER, AUTOMATIC DATA CAPTURE DIV., DENSO WAVE INCORPORATED
GIS	PROF. RYOSUKE SHIBASAKI	PROFESSOR/DIRECTOR, CENTER FOR SPATIAL INFORMATION SCIENCE, THE UNIVERSITY OF TOKYO
INFO. SECURITY	MR. KOJI NAKAO	DIRECTOR, INFORMATION SECURITY TECHNOLOGY DEPT., KDDI
BIOMETRICS	MR. SHIGERU SASAKI	GENERAL MANAGER, RESEARCH CENTER FOR IMAGE PROCESSING AND BIOMETRICS TECHNOLOGIES, FUJITSU LABORATORY LTD.

ROOM INFORMATION

PLENARY SESSIONS:	VENUS I	
DAY 1 LUNCH:	THE KINTAMANI RESTAURANT	
WELCOME BANQUET:	JUPITER I	
DAY 2 LUNCH:	THE SQUARE RESTAURANT	
	<u>DAY 1 - RT INTRODUCTIONS</u>	<u>DAY 2 - RT WORKSHOPS</u>
RFID:	LOUNGE	VIP ROOM (3 RD F)
GIS:	VENUS (3 RD F)	JUPITER II (3 RD F)
INFO. SECURITY:	JUPITER III (3 RD F)	JUPITER III (3 RD F)
BIOMETRICS:	JUPITER I (3 RD F)	JUPITER I (3 RD F)

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ACTING HEAD OF CAM CERT, NATIONAL ICT DEVELOPMENT AUTHORITY

- #2 <INDONESIA>
DR. RICHARD MENGKO
ADVISOR TO MINISTER FOR ITC, MINISTRY OF RESEARCH AND TECHNOLOGY

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ENGINEER, COMMISSION ON INFORMATION AND COMMUNICATION TECHNOLOGY

- #5 <THAILAND>
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LECTURER & RESEARCHER, CHULALONGKORN UNIVERSITY

- #6 <VIETNAM>
MS. LUU THI KIM THANH
EXECUTIVE MANAGER, GS1 VIETNAM, VIETNAM STANDARDS AND QUALITY CENTRE

OVERVIEW OF THE RFID ROUND TABLE WORKSHOP

- STANDARDIZATION OF RFID TECHNOLOGY -

NOV. 2ND 16:30 – 17:30 / NOV. 3RD 9:00-12:00

The main aims of this workshop are:

- > To discuss and understand the overview of the relevant International Standards
- > To clarify major issues that need immediate attention and collaboration among Asian countries
- > To learn effective approaches to reflect country's requests to the discussion of IS
- > To introduce the ongoing empirical experiment of the RFID standardization

We will be discussing the importance of international harmonization and how we should achieve it in order to bring our requests to the discussion to the IS level.

<<RT MEMBERS>>

RT Chair	Akira SHIBATA, Mr.	Japan	Automatic Data Capture Division, Denso Wave Incorporated	Chief Engineer
	Nobuyuki TERAURA, Mr.	Japan	Market Development Department, Automatic Data Capture Division, Denso Wave Incorporated	Senior Manager
Keynote	TAN Jin Soon, Mr.	Singapore	GSi Singapore Council, EPCglobal Singapore, ECR Singapore Secretariat	Executive Director
	CHNG Ken-Wei, Mr.	Singapore	RFID Program (Asia), Neptune Orient Lines Ltd	Senior Manager
	May YAP, Ms	Singapore	LHT Holdings Ltd.	Executive Director
	Kenneth LIM, Mr.	Singapore	Trade & Logistics, CrimsonLogic	Vice President
	LIN Yih, Mr.	Singapore	Digital Applied Research and Technology Pte Ltd.	Director
	GOH Hock Nguan, Mr.	Singapore	Customer Solutions, Portnet / PSA Corporation Ltd.	Manager
Country Report	Luu Thi Kim THANH, Ms	Vietnam	GSi Vietnam - Vietnam Standards and Quality Centre	Executive Manager
	LEE Cheng Suan, Mr.	Malaysia	Federation of Malaysian Manufacturers	CEO
	Kraison AUNCHALEEVARAPAN, Dr.	Thailand	Technical Support Division, Thailand's Electrical and Electronic Products Testing Center	Division Manager

<<RT MEMBERS>>

RT Chair	Akira SHIBATA, Mr.	Japan
	Nobuyuki TERAURA, Mr.	Japan
Keynote	TAN Jin Soon, Mr.	Singapore
	CHNG Ken-Wei, Mr.	Singapore
	May YAP, Ms	Singapore
	Kenneth LIM, Mr.	Singapore
	LIN Yih, Mr.	Singapore
	GOH Hock Nguan, Mr.	Singapore
Country Report	Luu Thi Kim THANH, Ms	Vietnam
	LEE Cheng Suan, Mr.	Malaysia
	Kraison AUNCHALEEVARAPAN, Dr.	Thailand

Conference For the Asian IT Standardization (CAIST)
 FURAMA River Front Singapore
 RFID Division (2006.11.2 9:00 to 12:00)

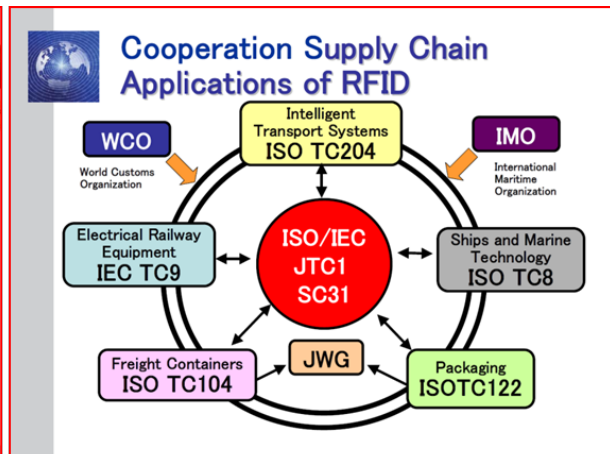

AGENDA

1. Opening of the Meeting (9:00)
2. Rolol Call of Participants (9:00 to 9:05)
3. Remarks of the Chairman & Adoption of Agenda (9:05 to 9:10)
4. Report from Participants (9:10 to 10:05)
 - 4.1 Report of EPC Global Activities
 (Mr. Tan) 9:10 to 9:20 (10min.)
 - 4.2 Report of ISO Activities (including Adjustments with EPC Global)
 (Mr. Shibata) (9:20 to 9:35) (15min.)
 - 4.3 Country Report on the Current Status and Issues of RFID Applications
 (5 countries) (9:35 to 10:00) (25min.)
5. Discussion (10:00 to 11:30)
 - 5.1 ISO Proposal based on ASEAN needs (10:00 to 10:45)
 Coffee Break (10:45 to 10:55)
 - 5.2 Merits of Introduction of RFID System (10:55 to 11:40)
6. Resolutions (11:40 to 12:00)
7. Closing (12:00)



Radio Frequency Identification (RFID) – ISO & ISO/IEC Standards

Akira Shibata
DENSO WAVE INCORPORATED

Types of Standards

- **Data Carrier Technology**
 - Symbology, RFID, I.C. Card
- **Data Content & Data Structure**
 - Semantics (Dis or Ais or EPC), Syntax
- **Conformance**
 - Print Quality, Test Specifications, Conformance to Air Interface
- **Network**
 - Object-to-object communications
- **Application Standards**
 - Freight container, RTI, Ship Label, Product Package, Product Mark/Tag, e-Seal



**ISO/IEC JTC 1/SC 31
 Automatic Identification and Data Capture Techniques
 WG2/WG3/WG4**

Welcome to Singapore!

CAISTへのご出席ご苦労さまです。
到着してすぐにて恐縮ですが、下記の場所にて事前最終打ち合わせ夕食会をおこないますのでご集合ください。
CICC事務局メンバー(佐藤・森田・今野)を見かけた場合はご案内いたします。各自現地集合でも構いません。

<CAIST日本側出席者事前最終打ち合わせ夕食会>

日時: 11月1日(水) 19:00 ~

場所: Tien Court Restaurant (Copthorne King's Hotel の二階, Furama Riverfront Hotel

の正面玄関を外に出て、歩道を右方向に約30メートル強歩いたところにあります。エレベータで二階に上がれば目の前がレストランです。)

何かございましたら事務局までお願いします。CICC 森田・今野

(再確認事項)

*予約は個人名でしてありますので各自チェックインをお願いします。

*チェックアウトは正午12時です。ホテル料金は個人払いです。(事前に個人口座に入金済み)

*フライトチケットの半券等はくれぐれもなくさずに!

アジアIT標準化会議(CAIST)及び標準化動向調査 行動予定表 (敬称略)

日	時間	行事	対象者/講演者	場所	備考
10/31 火	0:05 17:35 終日	到着 東京→シンガ' (NH901) 到着 東京→シンガ' (JL719) JTC1会議	中尾 内藤、佐藤、今野、森田 中尾		☆各自、空港からFurama RiverFront Singaporeまでお越しの上、チェックインを済ませてください。
11/1 水	終日 終日 15:55 17:35 19:00	JTC1会議 CAIST最終打合せ 招聘者到着 到着 名古屋→シンガ' (NH6269) 到着 東京→シンガ' (JL719) 総会・分科会事前打合せ夕食	中尾 内藤、佐藤、今野、森田 アセアン招聘者 寺浦 吹譯、兼谷、小池、小林、柴田、柴崎、佐々木 総会・分科会関係者	Tien Court Restaurant	☆11/1 19:00頃より開始します。宿泊ホテルの隣です。予約名はMr. Yamauchi
11/2 木	0:05	到着 東京→シンガ' (NH901)	Reich		
		【総会】			
	8:30	受付			
	8:50	会場集合		Venus I (3F)	☆開会10分前には会場にお越しください。
	9:00	開会挨拶	CICC 兼谷明男専務理事		
	9:20	基調講演(シンガポール)	Mr. Robert Chew, Chairman, ITSC		
	9:50	基調講演(日本)	JEITA 吹譯正憲専務理事		
	10:20	会議のねらい	CICC 佐藤敬幸氏		
	10:30	休憩		Venus I (3F)	☆写真撮影を行います。
	10:50	基調講演:RFID	Mr. Tan Jin Soon, GS1 Singapore Council	Venus I (3F)	
	11:15	基調講演:GIS	東京大学 柴崎亮介教授		
	11:40	基調講演:セキュリティ	Mr. Meng Chow Kang, Microsoft Asia Pacific, ITSC		
	12:05	基調講演:生体認証	(株)富士通研究所 佐々木繁氏		
	12:30	昼食		Jupiter?	
	14:00	カントリーレポート	カンボジア Mr. Phannarith Ou, National ICT Development インドネシア Dr. Richard Mengko, Ministry of Research and Technology マレーシア Mr. Ariffuddin Aizuddin, National ICT Security and Emergency Response Center フィリピン Mr. Clodualdo N. Rodil, Commission on Information and Communication Technology タイ Dr. Yungyong Teng-Amnuay, Chulalongkorn ベトナム Ms. Luu Thi Kim Thanh, GS1 Vietnam, Vietnam Standards and Quality Centre	Venus I (3F)	☆10分前には会場にお戻りください。
	16:00	休憩		Venus I (3F)	