

ICEGOV

10-13 NOVEMBER

2009 BOGOTA
COLOMBIA

3RD INTERNATIONAL CONFERENCE ON THEORY
AND PRACTICE OF
ELECTRONIC GOVERNANCE



Liberty and Order
Ministry of Communications
Republic of Colombia



UNITED NATIONS
UNIVERSITY
UNU-IIST
International Institute for
Software Technology



CENTER FOR
ELECTRONIC GOVERNANCE

Universidad
Externado
de Colombia

OBSERVATORIO DE SOCIEDAD, GOBIERNO
Y TECNOLOGÍAS DE LA INFORMACIÓN



OVERVIEW

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1 ELECTRONIC GOVERNANCE

2 ICEGOV CONFERENCE SERIES ON ELECTRONIC GOVERNANCE

3 ICEGOV EDITIONS

1 - ICEGOV2007, MACAO

2 - ICEGOV2008, CAIRO

3 - ICEGOV2009, BOGOTA

4 3RD EDITION - ICEGOV2009, BOGOTA, COLOMBIA, 10-13 NOVEMBER 2009

EXPECTATIONS ON GOVERNMENTS

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Governments around the world are under pressure:

- from globalisation
- from fiscal demands
- from evolving societies
- from citizen expectations
- from international institutions, etc.

They are expected:

- to be responsive to social change,
- to address public concerns,
- to deliver effective government programs,
- to manage public funds efficiently,
- to implement the principles of good governance, etc.

To
Deliver
Public Value!

DELIVERING PUBLIC VALUE...

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Creating value:

Private Sector – combining labor and raw materials through manufacturing processes to produce goods, or through knowledge and skills to produce services.

Public Sector - deliver public goods and services to customers, citizens and taxpayers to meet their needs, achieve social outcomes and produce public value.

The benefits created by Public Sector organizations to their stakeholders:

- Various stakeholders – citizens, customers, taxpayers, etc.
- Benefits created directly for various categories of stakeholders
- Benefits created for the society - strengthening of government as a public asset
- Different stakeholders have different, often conflicting, needs towards their governments
- Non-financial measures – public safety, transparency, education, health, etc.
- The end-measure of organizational performance in the public sector

...THROUGH TRANSFORMATIONS

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AIMS

- Customer orientation
 - Business-like management
 - Quality public services
 - Citizen engagement and trust
-

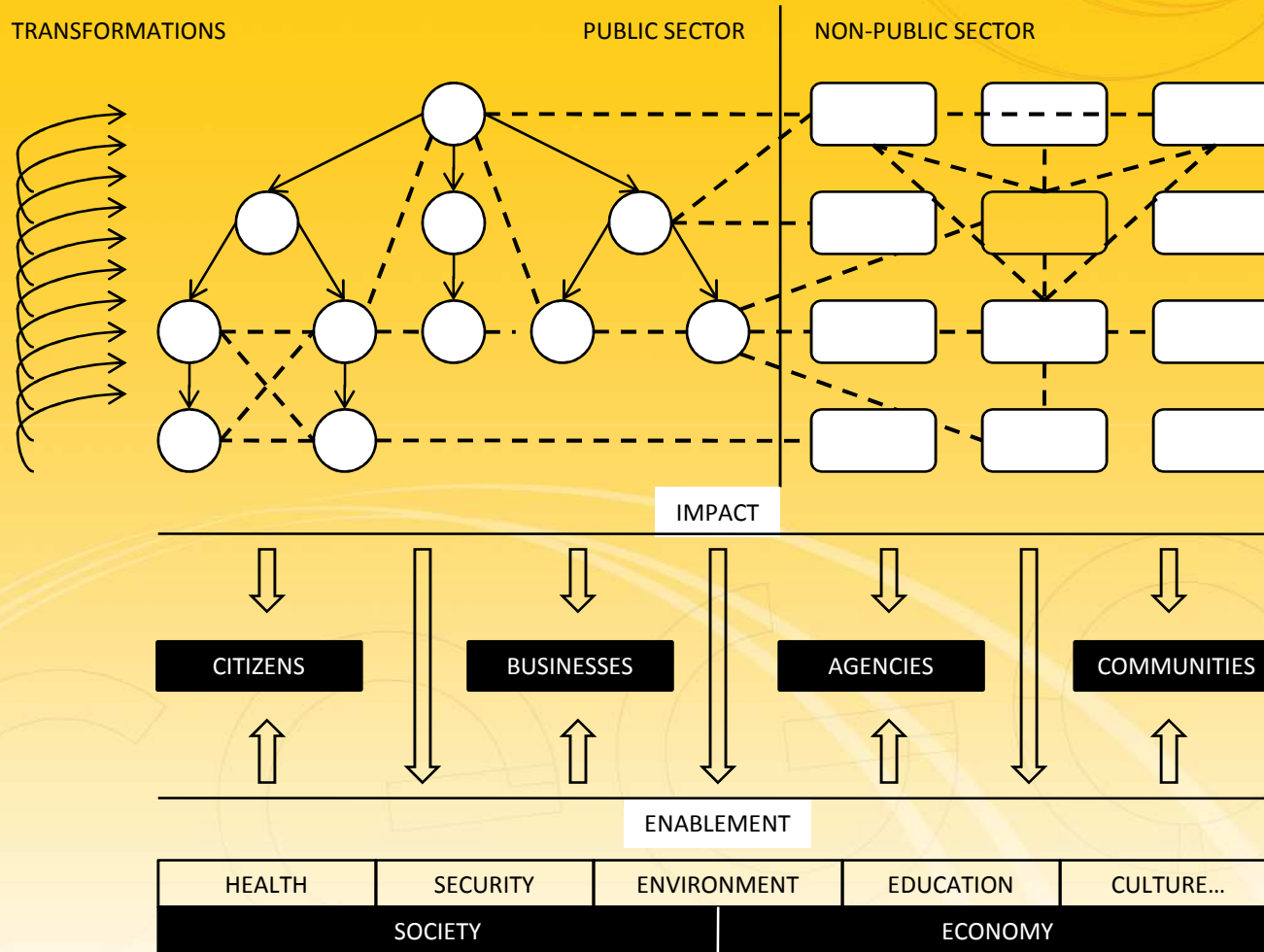
ENABLERS

- Processes - Reengineered administrative processes
 - Technology - Connecting agencies through technical solutions
 - Policies - Rules and regulations governing implementation and execution
 - People- Public workforces trained in leadership, managerial and technical skills
-

RISKS

- 1) Over-reliance on technology
- 2) insufficient collaboration in government
- 3) Absence internal ownership or strategy
- 4) Inadequate public consultation
- 5) Lack of emphasis on building capacity
- 6) Insufficient administrative reform, etc.

...THROUGH NETWORKS



ELECTRONIC GOVERNMENT

Technology-enabled improvements inside government.

ELECTRONIC GOVERNANCE

Technology-enabled improvements in interactions between government and other entities.

FROM ELECTRONIC GOVERNMENT TO ELECTRONIC GOVERNANCE

Alignment	Alignment of Electronic Government and Public Sector Reform roadmaps, with well-defined and updated policies and strategies to drive initiatives.
Partnerships	Governments, academia, industry, and civil society working together, following a multi-disciplinary, multi-stakeholder, community-oriented approach.
Cooperation	International efforts to share experiences, transfer knowledge, develop generic and customizable solutions, and align national approaches.

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International Conferences on Theory and Practice of Electronic Governance (ICEGOV)

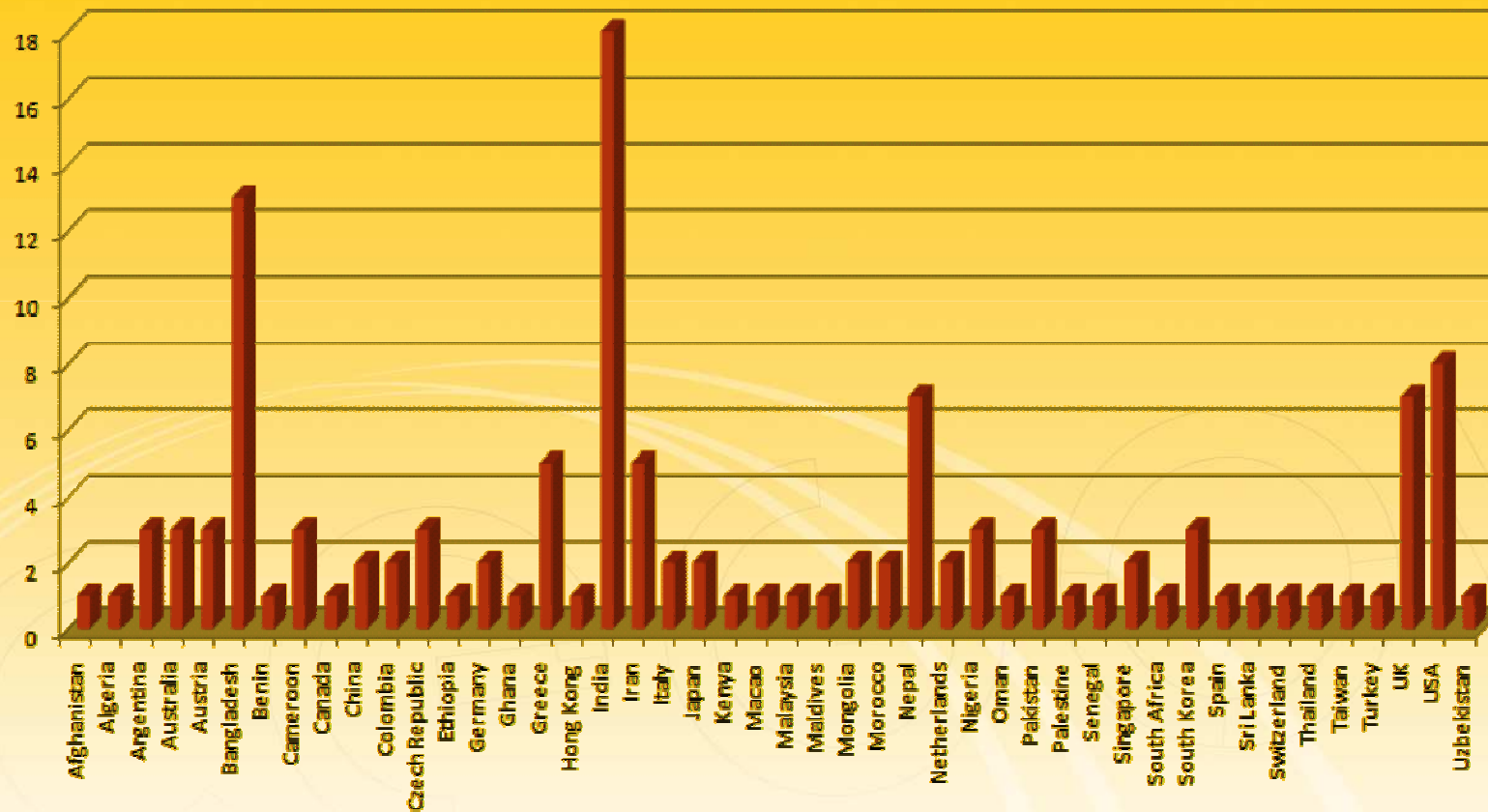
- AIM – To bring together practitioners, developers and researchers from across the national, thematic and sectoral borders to share the latest findings in the theory and practice of Electronic Governance.
- FOCUS - The use of technology to transform relationships between government and its customers – citizens, businesses, and other arms of government (e-Governance), beyond traditional focus on technology-enabled transformation in government (e-Government).
- FOUNDER – United Nations University (UNU) as the founder of the series
- EDITIONS – Macao (ICEGOV2007), Cairo (ICEGOV2008), Bogota (ICEGOV2009)
- WEBSITE – www.icegov.org

Interactions between different stakeholders so that they are able to contribute as well as to benefit from the interactions with each other:

- 1) Global Conference
- 2) Multi-Stakeholder Conference
- 3) Networking Conference
- 4) Research and Practice Conference
- 5) Formally Published Conference
- 6) Broad Thematic Conference
- 7) Capacity Building Conference
- 8) International Development Conference
- 9) UN Conference

IDENTITY 1 – GLOBAL CONFERENCE

A truly global conference. For instance, ICEGOV2008 received submissions from 46 countries:

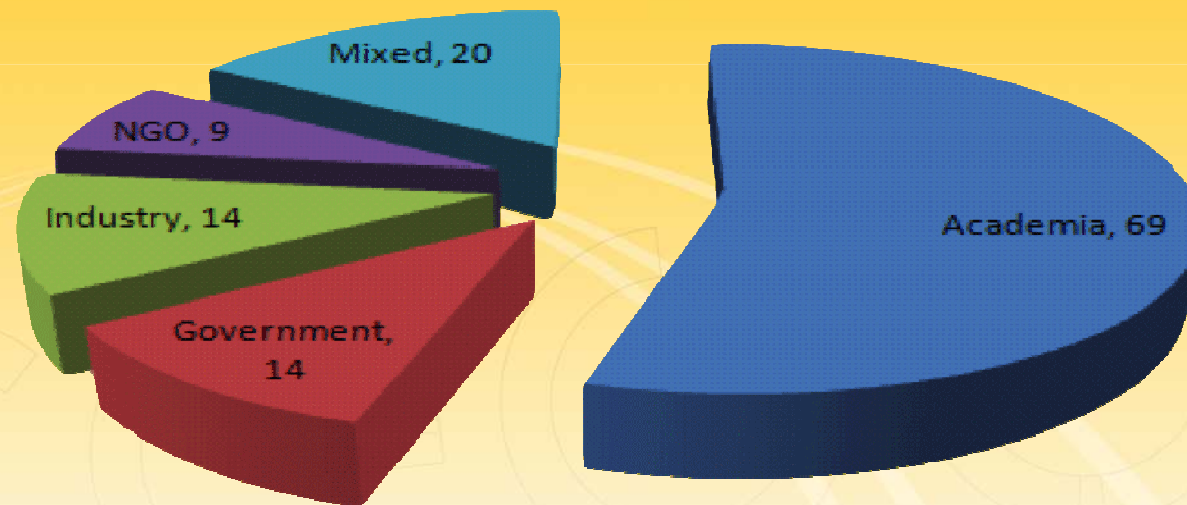


IDENTITY 2 MULTI-STAKEHOLDER CONFERENCE

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ICEGOV is well attended by all major stakeholders of technology-enabled innovation in government: government, academia, industry and NGOs. For instance, ICEGOV2008 received submissions from: academia - 69, government and industry - 14 each, NGOs - 9, and multiple sources - 20.



IDENTITY 3 – NETWORKING CONFERENCE

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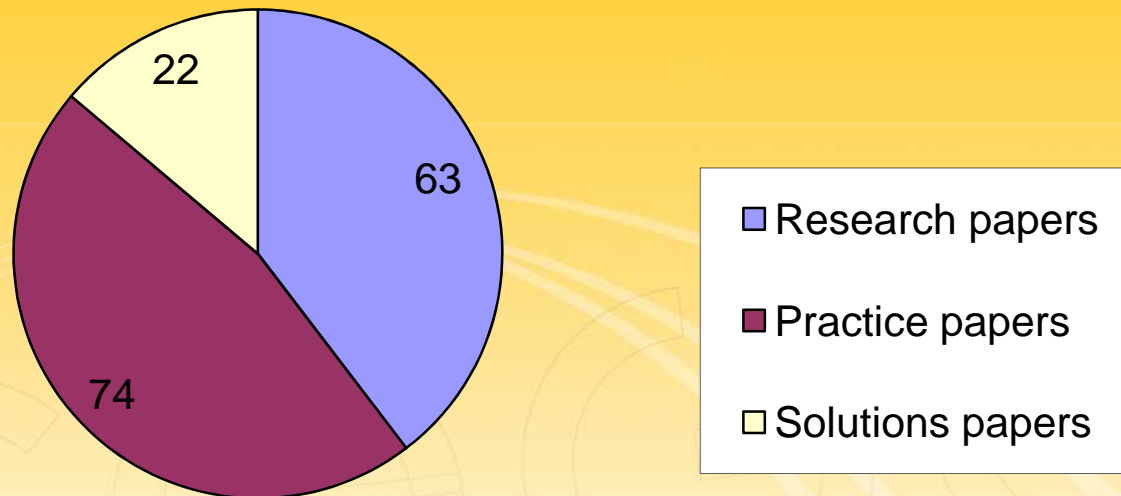
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A unique networking opportunity that brings together government researchers and practitioners from across thematic, political, and development borders, with common interests in transformational use of technology in government, where each party contributes and benefits from the interactions with others:

	PROVIDE	RECEIVE
GOVERNMENTS	Describe concrete initiatives, lessons learnt and existing challenges.	Learn about the latest research results, and how such results are implemented by industry, NGOs and other governments to address the challenges they face.
ACADEMIA	Present models, theories and frameworks which extend the understanding of e-Governance and upon which concrete solutions for governments can be built.	Learn about problems faced by governments, gain access to concrete cases, and identify opportunities to implement and deploy research prototypes.
INDUSTRY AND NGOS	Demonstrate technological and socio-organizational solutions for governments.	Learn about the challenges faced by governments, and the latest research findings available for developing solutions.

IDENTITY 4 – RESEARCH/PRACTICE CONFERENCE

A conference that attracts a healthy balance of research, practice and solution-related work. For instance, ICEGOV2007 submissions comprised: 63 research, 74 practice and 22 solution papers.



IDENTITY 5 – FORMALLY PUBLISHED CONFERENCE

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A rigorous review process based with international program committee comprising leading experts and practitioners in the area. Proceedings published formally by ACM Press. E.g. for ICEGOV2008:

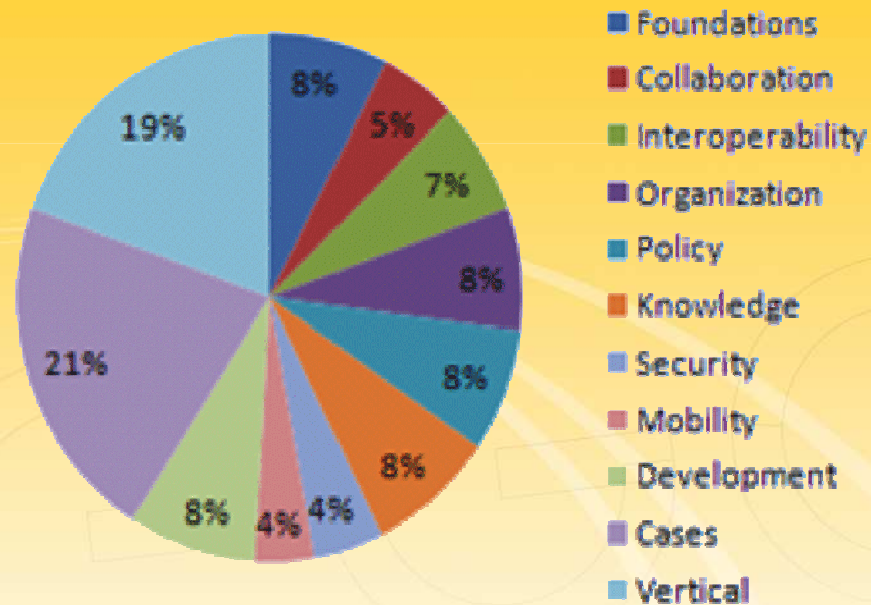


IDENTITY 6 – BROAD THEMATIC CONFERENCE

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Invites submissions from all areas relevant to Electronic Governance. Here is the categorization of submissions for ICEGOV2007:



IDENTITY 7 – CAPACITY BUILDING CONFERENCE

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ICEGOV features a rich program of invited talks, invited sessions, tutorials, workshops, panel discussions, discussion forums, posters and demos, etc. all taught, moderated or organized by leading researchers and practitioners in the area.

For instance, ICEGOV2008 spent 26% of its time on the presentation of submitted contributions:

- 1) Papers
- 2) Case studies
- 3) Posters

with the remaining 74% on capacity building:

- 1) Invited Talks
- 2) Invited Sessions
- 3) Tutorials
- 4) Workshops
- 5) Panel Discussions

IDENTITY 7 – CAPACITY BUILDING CONFERENCE

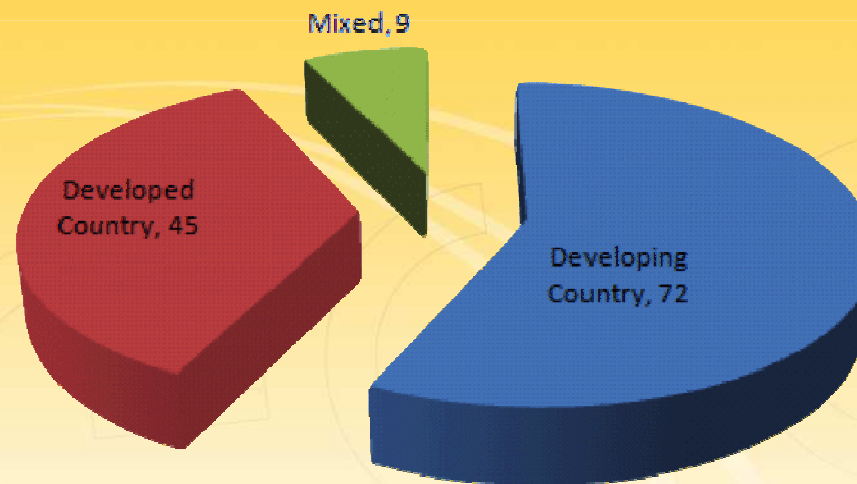
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ICEGOV2008, Cairo, Egypt, 1-4 December 2008 Program Overview

Time	Monday - 01/12/2008			Tuesday - 02/12/2008				Wednesday - 03/12/2008				Thursday - 04/12/2008				
	Track A	Track B	Track C	Track A	Track B	Track C	Track D	Track A	Track B	Track C	Track D	Track A	Track B	Track C		
09:00 - 09:20	Opening			Invited Talk 1 - Government Perspective Ahmed Darwish Minister for Administrative Development (Egypt)				Invited Talk 2 - Academic Perspective Roland Traummuller Professor Emeritus, Linz University (Austria)				Invited Talk 3 - International Perspective Mario Apostolov Regional Advisor, UNECE (UN)				
09:20 - 09:40																
09:40 - 10:00																
10:00 - 10:20	Break			Break				Break				Break				
10:20 - 10:40	Tutorial 1	Tutorial 3	Tutorial 5	Session 1	Session 3	Session 5	Exhibitions	Session 7	Session 9	Session 11	Exhibitions	Workshop 1	Workshop 3	Workshop 5		
10:40 - 11:00	Theory	Information	Value	Open Source	Development and Challenges in Practice	Electronic Governance in Practice		Organization and Implementation	Website Evaluation and Impact	Innovation		Theory	Information	Value		
11:00 - 11:20	Rahul De (India)	Sharon Dawes Theresa Pardo (USA)	Wojciech Cellary (Poland)	Session 2	Session 4	Session 6		Session 8	Session 10	Session 12		Rahul De (India)	Sharon Dawes Theresa Pardo (USA)	Wojciech Cellary (Poland)		
11:20 - 11:40	Jiang Yuanfu (China)	Sourcing and Networks	e-Voting and Infrastructure												Software as Service and BPR	Participation and Web 2.0
11:40 - 12:00																
12:00 - 12:20																
12:20 - 12:40																
12:40 - 13:00																
13:00 - 13:20	Lunch			Lunch				Lunch				Lunch				
13:20 - 13:40	Lunch			Lunch				Lunch				Lunch				
13:40 - 14:00	Lunch			Lunch				Lunch				Lunch				
14:00 - 14:20	Tutorial 2	Tutorial 4	Tutorial 6	Invited Session 1 Government	Invited Session 2 Government Macao (China)	Invited Session 4 Academia CTG (USA)	Exhibitions	Invited Session 6 International UNU (UN)	Invited Session 8 International Microsoft (USA)	Invited Session 12 Academia OB/UE (Colombia)	Exhibitions	Workshop 2	Workshop 4	Workshop 6		
14:20 - 14:40	Technology	Transformation	Policy	MSAD (Egypt)	Invited Session 3 Government (Nigeria)	Invited Session 5 Academia ICU (Korea)		Invited Session 7 International GTZ (Germany)	Invited Session 9 Government MCIT (Afghanistan)	Invited Session 13 Government CNSA (China)		Technology	Transformation	Policy		
14:40 - 15:00	Jim Davies	Marijn Janssen (Netherlands)	Jay P. Kesan (USA)	Tutorial 7	Tutorial 8	Tutorial 9		Tutorial 10	Invited Session 10 International UNECE (UN)	Invited Session 14 Academia UTPL (Ecuador)		Invited Session 11 International UNITAR (UN)	Invited Session 15 Government (Kyrgyzstan)	Jim Davies	Marijn Janssen (Netherlands)	Jay P. Kesan (USA)
15:00 - 15:20	Jeremy Gibbons	William Shu (Cameroon)	Education											Environment	Health	Transfer
15:20 - 15:40																
15:40 - 16:00																
16:00 - 16:20																
16:20 - 16:40																
16:40 - 17:00	Break			Break				Break				Break				
17:00 - 17:20	Panel 1 Post-Conflict Kim and Zougbl (Korea, Palestine)	Panel 2 Interoperability Olu Agunloye (Nigeria)	Panel 3 Interoperability Alejandra Cechich (Argentina)	Panel 4 Rural Community Robert Schware (USA)	Panel 5 Environment Achim Haplaap (UN)	Panel 6 Citizen Journalism Kishor Pradhan (Nepal)	Forum	Panel 7 Dispute Resolut. Ethan Katsh (USA)	Panel 8 Europe Thiel and Funered (Sweden)	Panel 9 Progress Theresa Pardo (USA)	Forum Africa	Closing				
17:20 - 17:40																
17:40 - 18:00																
18:00 - 18:20	Posters and Demos			Dinner				Tour 1				Tour 2				
18:20 - 18:40																
18:40 - 19:00																
19:00 - 19:20																
19:20 - 19:40																
19:40 - 20:00																
20:00 - 20:20																
20:20 - 20:40																
20:40 - 21:00																

With well-functioning public administrations, technology in government promises gradual improvements in developed countries. However, such improvements could be dramatic for developing countries, with weak public organizations mandated to meet tremendous needs. The focus on Electronic Governance helps consider how government investments in technology, resulting in expected social and economic benefits, contribute to the fulfillment of development goals. This view is supported by the high rate of participation in ICEGOV from developing countries.



IDENTITY 9 – UN CONFERENCE

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With international development focus, with United Nations University as the founder of and the main force behind its editions, and several UN organizations, notably UNDESA, UNECE, UNESCAP and UNITAR, being involved, ICEGOV exhibits a strong UN character.



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TITLE	1stInternational Conference on Theory and Practice of Electronic Governance (ICEGOV2007)
PLACE	Macao SAR, China
DATE	10-13 December 2007
PATRON	Macao SAR Government
ORGANIZERS	<ol style="list-style-type: none">(1) Center for Electronic Governance at United Nations University - International Institute for Software Technology(2) Center for Technology in Government, University at Albany, State University of New York, USA(3) UNAsiaand Pacific Training Centre for ICTfor Development

ICEGOV2007 IMAGES

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TITLE	2ndInternational Conference on Theory and Practice of Electronic Governance (ICEGOV2008)
PLACE	Cairo, Egypt
DATE	1-4December 2008
PATRON	Ministry of State for Administrative Development, Egypt
ORGANIZERS	(1) Center for Electronic Governance at United Nations University - International Institute for Software Technology (2) German University in Cairo

ICEGOV2008 IMAGES

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TITLE	3rdInternational Conference on Theory and Practice of Electronic Governance (ICEGOV2008)
PLACE	Bogota, Colombia
DATE	10-13 November 2009
PATRON	Ministry of Communication, Republic of Colombia
ORGANIZERS	(1) Center for Electronic Governance at United Nations University - International Institute for Software Technology, (2) Observatory of Society, Government and Information Technologies, Externado de Colombia University (3) Program Government Online, Ministry of Communication

EDITION 3 – ICEGOV2009, BOGOTA

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Thank you!

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