EU and NSF Efforts to Facilitate International Collaboration on Digital Government Research

Workshop 10H, 11:00 Friday 29 October 2004

Abstract

This workshop addresses the issue of international collaboration on digital government issues. The presentations in this workshop session will provide a overview of ongoing research efforts by the US National Science Foundation and the EU to (i) identify research areas that would benefit from international collaboration and (ii) identify mechanisms that would facilitate international collaboration among researchers. The discussion following the presentation will focus on soliciting attendees' input on further advancing these two goals.

Description

The thematic emphasis of this session will be on international e-government: sharing e-resources to solve problems that transcend borders. The objective is to bring together scientists to exchange information on research activities that cross geographic boundaries, and to potentially lead to scientific collaborations among researchers from multiple countries.

Objectives

This workshop builds on similar panels focusing on international collaborations held at eChallenges e-2002 and eChallenges e-2003. The objective of this workshop is to advance discussion on four issues identified in previous sessions. Two are *community building* issues:
- Disseminating information across nations (e.g. inventories of digital government research)
- Fostering international participation through common meetings and international workshops.
The other two are *research* issues:
- Identifying transnational problems as such
- Merging and reconfiguring capabilities and processes to address these problems.

Target Audience

The workshop will be of interest to IT researchers (from social sciences, computer science, and management) as well as IT practitioners in government and industry.

Programme

Digital Government Research in the USA: An Introduction

Valerie Gregg, Digital Government Program, National Science Foundation, USA

The Digital Government Research Center: Overview of Research

Yigal Arens, Information Sciences Institute, University of Southern California, USA

Conditions and Measures of Success in Public Sector Knowledge Networks

Theresa Pardo, Center for Technology in Government, State University of New York at Albany, USA

Challenges and Opportunities for International Research Collaboration: The Budapest workshop

Noshir Contractor, University of Illinois at Urbana-Champaign, USA

Challenges and Opportunities for International Research Collaboration: The Seattle workshop

Bernhard Katzy, CeTIM, University BW Munich, Germany