



Education About Standardization: ICES Overview

John L. Hill

Chief Standardization Strategy Officer
Sun Microsystems

Presentation Overview

- Field of activity
- ICES' History
- ICES Activities

Field of Activity

- ICES is:
 - ♦ The International Cooperation on Education about Standardization (ICES) is a network of individuals and organizations interested in education about standardization. ICES focuses exclusively on this area.
- ICES Mission is:
 - ♦ The mission of ICES is to promote education about standardization and improve its quality and attractiveness for all stakeholders.

ICES' History

- Meetings:
 - ♦ 2006-02 Tokyo:
 - People 17
 - Countries 6: Japan, Netherlands, China, USA, Republic of Korea, Singapore
 - ♦ 2007-02 Delft:
 - People 38
 - Countries 12: Japan, Netherlands, China, USA, RoK, Belgium, France, Germany, China, Greece, Sri Lanka, Switzerland
 - ♦ 2008-02 Gaithersburg:
 - People: 78
 - Countries: 19

Tokyo 2006

- Our Goal:
 - ♦ Determine whether together sufficient interest exists, worldwide, to address education about standardization
- We Agreed:
 - ♦ Education in standardization globally is a subject worth pursuing.
 - ♦ Conduct annual meetings
 - ♦ Work together to share our knowledge and experiences.
 - ♦ Promote education about standardization

Tokyo Meeting Participants



Delft 2007

- Our Goals:
 - ♦ Support the development of education about standardization, worldwide by:
 - ♦ Support ICES participants activities
 - ♦ Facilitate collaboration by exchange of ideas and materials
- We Addressed:
 - ♦ Needs for education about standardization
 - ♦ Awareness
 - ♦ Learning objectives
 - ♦ Development of content
 - ♦ Availability of materials
 - ♦ Identified a team to propose an ICES Strategy (for endorsement during this meeting)

Delft Meeting



Gaithersburg 2008

- Our Goal:
 - > Take steps toward achieving our mission:
 - ... to promote education about standardization and improve its quality and attractiveness for all stakeholders.
- We Will Address:
 - ◆ Obtain global perspectives
 - Asia
 - Europe
 - Latin America
 - North America
 - ◆ Endorse ICES' Strategic Plan
 - ◆ Implement liaison activity

Gaithersburg Meeting



More Abstract

- Tokyo 2005
 - ♦ Is there sufficient interest?
- Delft 2006
 - ♦ What do we want to be when we grow up?
- Gaithersburg
 - ♦ Begin working together well
- The Future
 - ♦ Achieve ICES' objectives

ICES' Activities

- Develop and maintain an interdisciplinary network of interested people
- Facilitate the development of policies and infrastructures for support (e.g., nations, regions, worldwide, industries, companies)
- Seek cooperative relationships with organizations that provide training and education in this area

(more)

ICES' Activities

- Professionalize education about standardization, for example:
 - Tighten the link between up-to-date standardization research and education
 - Facilitate a repository for curricula
 - Facilitate a repository for educational materials
 - Facilitate peer review of educational materials
 - Stimulate the development of guidelines, innovative approaches, and educational materials
 - Organize workshops



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John.Hill@sun.com