

# **Electronic Voting 2006**

2<sup>nd</sup> International Workshop

Introduction Castle Hofen, Lochau/Bregenz 2. August 2006

**Robert Krimmer** 



### Where are we now?

## **Our Conference**



- History of Election Automation
- Status Quo
- Some Numbers
- Short Overview
- Outlook, Projects





Five Stages of Election Administration Development

- Turn of 20th Century: Development of first election automation machines – Werner von Siemens, Thomas Edison
- 2. After Second Worldwar: First ideas of nationwide instant electronic voting
- 3. 1970's: Development of Electronic Direct Recording Machines, legally binding





- 1990's: With Internet worldwide (trans)national remote electronic voting becomes possible. First trials.
- 5. New Millennium (2006):
  - Debates get serious; Countries with full coverage of electronic voting machines
  - first multi-national recommendations/standards available and discussed in practice
  - first legally binding national remote electronic voting





Propose, Discuss, Document and Observe Electronic Participation and Electronic Voting

- Working Papers
- Database on E-Voting Projects

Build a Community on the Future of Voting





Bring together e-voting specialist out of academia, industry and administration to discuss

- Discuss all forms of electronic voting
- Formulate the interdisciplinary issues involved
- Discuss security requirements and testing
- Report on practical experience in implementing and conducting elections with electronic voting parts.

## Development



2004:
40 Participants,
13 Countries (2 Continents)
14 papers (23 submissions), 182 pages Proceedings

2006:

85 Participants,

25 Countries (4 Continents)

20 papers (45 submissions), 252 pages Proceedings





#### **Keynote: E-Voting in Asia**

#### **3 Sessions**

- E-Voting Experiences
- Social and Political Issues of E-Voting
- Legal and Democratic Issues of E-Voting
- Group Picture
- "Cheese Road"

# Agenda Thursday



## 4 Sessions

- Analyzing Solutions for the Uncontrolled Environment
- Implementing E-Voting
- Observing E-Voting
- Redesigning Workflows for E-Voting

#### **Conference Dinner**

## **Bregenz Festival**

- Smart casual, bring protection against rain

# **Agenda Friday**



### 2 Session

- Security of E-Voting
- Political Views and Democratic Challenges

#### After-Conference Program

- E-Voting Book Project
- Workshop on Electoral Assistance





Council of Europe – Michael Remmert ESF – Wolfgang Polasek Publisher Organizing Committee Castle Hofen





## E-Voting.CC Competence Center for Electronic Participation & Electronic Voting

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