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ISO/IEC JTC 1
Information Technology

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ISO/IEC JTC 1 SC 2

Tatsuo L. Kobayashi, SC 2 Chair
2009 JTC 1 Plenary

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what is new

- work items
    - ISO/IEC 10646: 2003/Amd 7
    - ISO/IEC 10646: 2003/Amd 8
    - Second Edition of ISO/IEC 10646 will include Amd. 1 to 7
    - ISO/IEC 14651/Amd 2
- Participants ( ) : last plenary
    - P-member NBs: 28 (29)
    - O-member NBs: 19 (21)
- Liaisons
    - No change from the last plenary

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user engagement

- **Participation**
  - SC2/WG2 is continuously keeping contact with user communities of the scripts and characters to be encoded
- **requirements addressed**
  - Google recently proposed to encoding Japanese EMOJI
  - There is a eager discussion to harmonize the requirements from a local market and the consistency of Universal standard
- **Challenges**
  - There are no explicit challenges from outside of SC 2 or JTC 1

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known implementations

- Newly encoded scripts and characters are steadily implemented in major platforms and applications

- Adobe and Microsoft recently implemented the IVS architecture in their major products
    - See a short demonstration

outreach

- press releases
- articles
- citings by external sources
  - The architectures of ISO/IEC 10646 and 14651 are already stable
  - The requirements to encode new scripts and characters in ISO/IEC 10646 are still strong from several user communities
  - SC 2 has to continue the effort to reach out to the potential user communities

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challenges

- impediments to success
  - There are no explicit impediments

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issues or needs

- Shortage of experts who know both technological issues and language related issues

  - Need of effort to promote the collaboration between technological sector and user community

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2010

- new directions

- SC 2 Plenary Meeting:30th October 2009 in Tokyo, Japan

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