

# Internasjonal standardisering

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# Internasjonal standardisering

- SN/K186
  - Standard Norge, Komite 186
- Norsk skyggekomite:
  - ISO IEC/JTC1/SC36
  - CEN TC353

# ISO/IEC JTC1/SC36 (ITLET)

- International Standard Organisation
- International Electric Committee
- Joint Technical Committee I
- Sub Committee 36
- Information Technology for Learning, Education and Training

# CEN TC353 (ICTLET)

- Comité Européen de Normalisation
- Technical Committee 353
  - Information Communication Technology for Learning, Education and Training

# K186

- Administreres av Standard Norge
  - Medlemskap koster
- Oppnevner delegasjon til internasjonale møter
- Møtes 4 - 5 ganger i året
- Kommenterer standarder under utvikling
- Innstiller til avstemning over saker

# SC36

Luxembourg og  
New Zealand er  
nye medlemmer.  
Hong Kong ny  
observatør

- Internasjonal standardisering
  - 32 land med
  - 7 arbeidsgrupper
  - Har ledelsen av WG7 (*Culture Language and Human Functioning Activities*)
    - Access for All, Tilgjengelighet, Accessibility, Universal Design

Bare vise

# SC36 Samarbeider m

- IEEE LTSC
- CEN/ISSS WS-LT
- AICC
- AUF
- IMS
- DDMI
- UNESCO
- ADL
- ALIC
- ISO TC37
- ISO TC46
- ISO TC68
- ISO TC204
- ISO TC215
- JTC1 SC17
- JTC1 SC22
- JTC1 SC27
- JTC1 SC29
- JTC1 SC32
- JTC1 SC35
- JTC1 SC37
- CEN TC353

# SC36 standarder

- ISO/IEC 19796-1 ITLET – Quality Management, Assurance and Metrics- General Approach
- ISO/IEC 24703 Information technology – Participant identifiers

# Nye standarder

Bare vise

- ISO/IEC 2382-36: Vocabulary—Part 36 Learning, Education, and Training
- ISO/IEC 19778-1: Collaborative Technology – Collaborative workplace Part I: Data Model
- ISO/IEC 19778-2: Part 2: Collaborative Environment Data Model
- ISO/IEC 19778-3: Part 3: Collaborative Group Data Model
- ISO/IEC 19780-1: Collaborative Technology – Collaborative Learning Communication Part I: Text-based Communication
- ISO/IEC 24725-2: Profiles of standards and specifications Part 2: Profile of Rights Expression Language (REL) – Commercial Applications
- ISO/IEC 24751-1: Individualised Adaptability and Accessibility in e-Learning, Education and Training Part I: Framework
- ISO/IEC 24751-2: Part 2: AccessForAll Personal Needs and Preferences Statement
- ISO/IEC 24751-3: Part 3: AccessForAll Digital Resource Description

Bare vise

# Under utvikling

- ISO/IEC 19779: Collaborative technology – Agent to agent communication
- ISO/IEC 19780-1: Collaborative technology – Collaborative Learning Communication Part I: Text-based Communication
- ISO/IEC 24763: Conceptual Reference Model for Competencies and Related Objects
- ISO/IEC 19788-1: Metadata for Learning Resources Part I: Framework
- ISO/IEC 19788-2: Metadata for Learning Resources Part 2: Data Elements
- ISO/IEC 19796-2: Quality Management, Assurance, and Metrics Part 2: Quality Model
- ISO/IEC 19796-3: Part 3: Reference Methods and Metrics
- ISO/IEC 19796-4: Part 4: Best Practice and Implementation Guide
- ISO/IEC 24751-4: Part 4: Non-digital resource description
- ISO/IEC 24751-5: Part 5: Personal needs and preferences for non-digital resources
- ISO/IEC 24751-6: Part 6: Personal needs and preferences for events and places
- ISO/IEC 24751-7: Part 7: Description of events and places
- ISO/IEC 24751-8: Part 8: Language accessibility and Human Interface Equivalencies (HIEs) in e-Learning applications

# Nye forslag

IMS CP inne til  
kommentar

- Definition of Concepts for User Actions for use in Learning, Education, and Training Environments
- Process for Multilingual Semantic Reverse Query Expansion
- Nomadicity and Mobile Technologies
- **IMS Content Packaging**
- **IMS General Web Services**
- The Use of Technology for the Delivery and Marking of Fair, Reliable and Valid Assessments
- Study period on "Intelligent Systems"
- Study period on Competencies and Skills

# Status

- 9 standarder klare i år
- 13 standarder under arbeid
- 6 nye forslag
- 3 “undersøkelser”

# Skandinavia

- SC36 og TC353 samarbeide med Sverige, for å sikre gjennomgang av dokumenter og deling av informasjon før og etter møter.
- Prøver å få med Finland og Danmark

# Europa

- CEN TC 353
- CEN/ISSS WVS-LT
- eFramework

# TC353

- “Europifisere” ISO standarder
- Utvikle Europeiske standarder
  - Som sendes til ISO
- Tore Hoel forteller mer...

# Takk for meg

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