



Information framework for building and construction

**Invitation to a meeting for discussion of work arrangement -
coordination of work - possible joint working group**

Friday 4th June 1999 9:00

Vancouver Hyatt Regency Hotel, Peacock Meeting room

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- ISO/TC 59/SC 13 adopted in its 10th meeting in Stockholm 1998-06-08 its resolution 72 (Stockholm 1998-2):
 - SC 13 accepts the recommendation of Working Group 2, that an ad hoc group, led by Mr. Kees Woestenenk, to formulate a project proposal for the work item 12006-3 with the intention to establish a joint working group with ISO/TC 10/SC 8 and ISO/TC 184/SC 4....
- + IAI, ICIS, CIB and EDIBUILD
- Concrete discussion about ways ahead, not fulfilling presentations about the work going on.
- Expect the participants to have a basic knowledge about each other and each others work.

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ICIS Resolution Prague 19 May 1999

1. The AEC industries require a common object library.
2. This library should be built by, and suit the needs of the AEC industries.
3. The EPISTLE POSC/Caesar type data model is an appropriate basis for the development of the library.
4. There is a need for user friendly and easily managed tools for building the library. There may be a need to focus on a subset of the model to minimize problems of complexity, like exemplified by the work of BAS/Kees Woestenenk with the Lexicon.

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5. The library should be built by AEC industry stakeholders particularly those who have been active in de facto modeling for many years as suppliers of specification systems, building product information systems and classification systems.
6. This should be done as a joint activity between IAI and ICIS with the intention to draft a standard for adoption in ISO/TC 59/SC 13 or ISO/TC 184/SC 4.

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Participants (1/2)

ISO/TC 10/SC 8

Ørjan Wikforss, Susanna Uhlin, Trude Schei

ISO/TC 59/SC 13

Tore Haugen, Kjell Ivar Bakkmoen, Marshall Crawford, Tatsuo Terai, Howard Leslie

ISO/TC 59/SC 14

Stewart Burn

ISO/TC 184/SC 4/WG 3/T22 - STEP/AEC

Wolfgang Haas

ICIS International Construction Information Society

David Watson, Terry Wright, Kees Woestenenk, Paul Jansen, Wayne Watson, Maarten van Hezik

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Participants (2/2)

IAI International Alliance for Interoperability

Jeffrey Wix, Arto Kiveniemi, Vlado Bazjanac

CIB W78

Anders Ekholm, Dana Vanier

EDIBUILD

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Observers

Sverker Fridqvist, Rob Howard, Sylvester Bone, Attila Dikbas, Per Christiansson, Charles Eastman, Kari Karstilla, Deke Smith

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ISO/TC 59/SC 13

Washington Friday November 3rd

- ISO 12006-2 Framework for classification
 - Review,
 - Experience from Uniclass, Omniclass, DBK,
 - Common designation for tables?
 - Standardize top level tables?
 - Fully develop some of the tables
- ISO 12006-3 IFD
- CAD/BIM Manuals
 - German Anwenderhandbuch
 - Danish CAD manual



ISO/TC 59/SC 13

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- IDM/BIM standard Methodology
- IDMs
 - Singapore building code set
 - GSA Building owners high level minimum set (also Danish government regulations)
 - Energy calculation
 - LCC analysis (cooperation with TC 59/SC 14 Design life)
 - Accessibility for handicapped people (cooperation with TC 59/SC 16 Accessibility and usability of the built environment)
 - Environmental influence from building products and solutions (cooperation with TC 59/SC 17 Sustainability in building construction)



Participating countries: Belgium (IBN)
Canada (SCC)
Finland (SFS)
Germany (DIN)
Italy (UNI)
Japan (JISC)
Korea, Republic of (KATS)
Malaysia (DSM)
Netherlands (NEN)
Portugal (IPQ)
Romania (ASRO)
Spain (AENOR)
Sweden (SIS)
UK (BSI)


Observer countries: Australia (SA)
Bulgaria (BDS)
China (SAC)
Czech Republic (CNI)
Denmark (DS)
France (AFNOR)
Hungary (MSZT)
Iceland (IST)
India (BIS)
Israel (SII)
Poland (PKN)
Singapore (SPRING SG)




Australia	Colin Blair Ray Gordon Malcolm January John Gelder CIS Mr. Howard Leslie Mr. Terry Wright
Belgium	Mr. Frank De Troyer
Canada	Mr. Wayne Watson Mr. David Watson Mr. I. Bartlett
Denmark	Mr. Rob Howard
Germany	Mr. Hartwig Lang
Iceland	Gudni Gudnason
Italy	Mr. Bruno Daniotti



Japan	Omi Yasuo AICHB Dr. Tatsuo Terai Ms. Kanako Nishino Mr. Yoshinobu Hirano
Korea	Yeo Hwi-Goo KNITQ Joo Ki-Bum Korean Inst. of Construction Technology Mr. Uno, O Mr. Hwan Pyo, Park
Malaysia	Mr. Megat Kamil Azmi b. Megat Rus Kamarani Mr. Aminudin B. Abd Aziz
Netherland	Mr. Kees Woestenenk Mr. Paul Jansen
Norway	Mr. Lars Bjørkhaug
Slovenia	Janja Perovoc-Marolt Standards Institute



Sweden	Mr. Kurt Løwnertz Mr. Kjell Lundberg Ms. Susanna Uhlin Mr. Lars Häggstöm SBC Mr. Vaino Tarandi
United Kingdom	John Cann NBS
USA	Mr. Gerald Davis



Standing conference?

Washington Thursday November 2nd??

- Same groups as earlier +
 - Fiotech
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