

IMIA WG16 workshop at MIE 2005

Standard of Medical Informatics

What are going on & what they help

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IMIA WG16 (Standards) chair

HL7 Japan chair, IHE strategic committee member

Speakers



⌘ Ken Toyoda, HCI Inc.,

▣ as co-chair of ISO TC215 WG1

⌘ Gunnar Klein, Karolinska Institute,

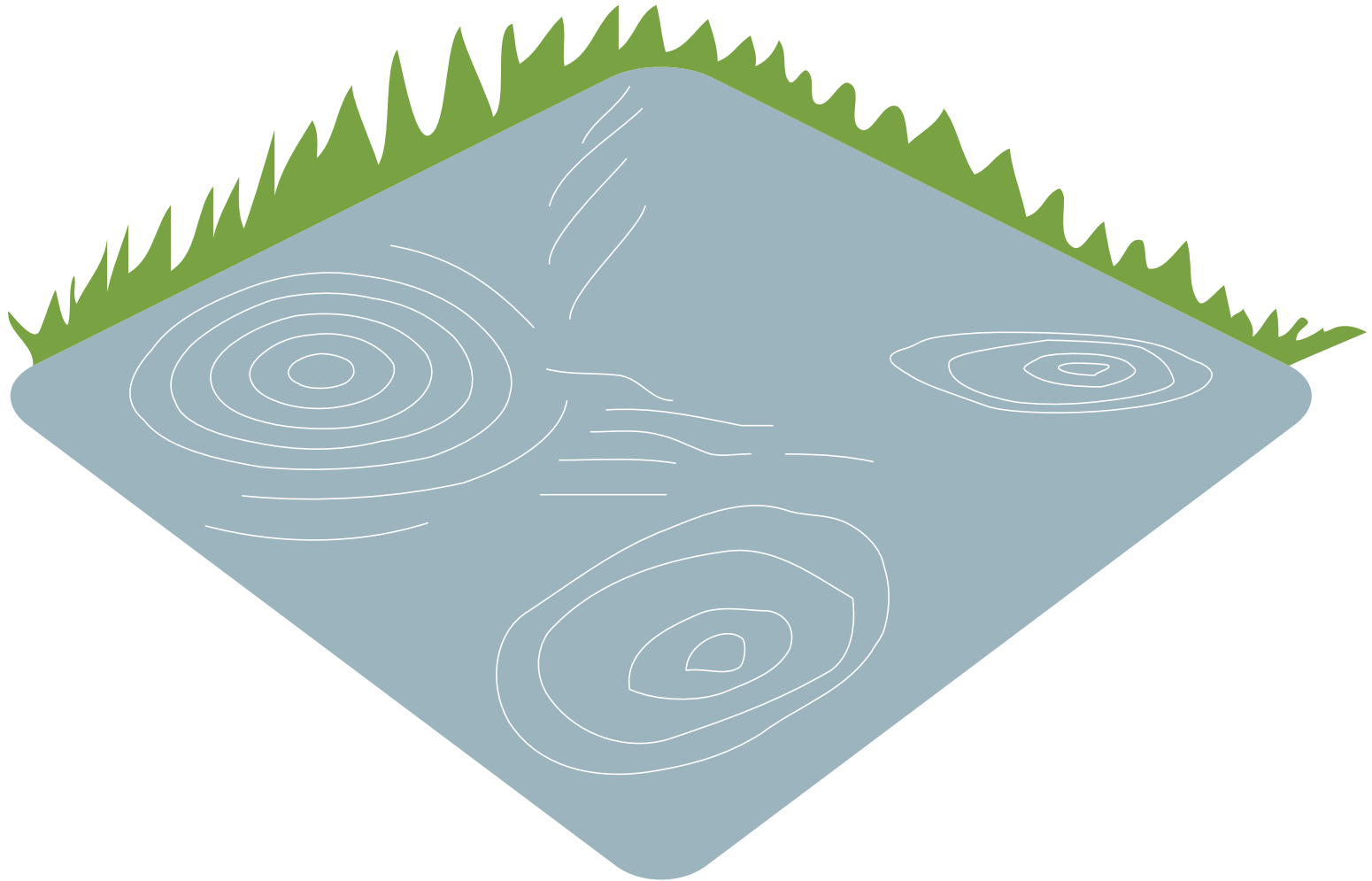
▣ as former CEN TC251 chair and co-chair of ITU eHSCG

⌘ Cor Loef, Philips Medical System,

▣ as DICOM WG10 chair

⌘ Yunkap Kwankam, WHO,

▣ as co-chair of ITU eHSCG



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Standards are good for..



⌘ Reducing the cost of;

- ☑ software development

- ☑ maintenance, future expansion


⌘ Valuing the precious clinical data for;

- ☑ longer life regardless of vendors

- ☑ secondary use for research and management

- ☑ transparency and satisfaction from patients' side

Standards will not be used when it is ..



⌘ too deep

- ☒ ACR-NEMA v2 with 50 pin

⌘ too shallow

- ☒ XML standardized tags with no data type controlled

⌘ too early

- ☒ IEEE medix, a complete hierarchical model of medical information

⌘ too late

- ☒ IS&C – Image storage in ACR-NEMA format on 640MB MO, fixed for authentication.

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