

Report on Japanese Activities

Makoto Suzuki / JIRA

Takashi Nakashima / JAHIS

2010/DEC/02

RSNA @Chicago,USA



Contents

- 1) JIRA DICOM H.P update**
- 2) IHE-J Connectathon-J2010**
- 3) Contribution to Standards**
- 4) JAHIS Standardization (domestic)**



1) JIRA DICOM Page update

DICOM portal was made in JIRA Home Page
<http://www.jira-net.or.jp/index.htm>

The screenshot shows the JIRA website homepage. At the top, there is a navigation bar with the JIRA logo and the text '社団法人 日本画像医療システム工業会' (Japan Industries Association of Radiological Systems). Below this, there are several menu items: 'JIRAとは?', '工業会概要', '刊 行 物', '部会・委員会活動', '会員ページ', 'Topics', 'お知らせ', 'カレンダー', and 'English'. The main content area is divided into several sections. On the left, there is a sidebar with 'JIRAとは?' and '工業会概要'. The main content area features a banner for the Japan Industries Association of Radiological Systems, followed by a 'Topics' section with a 'トピックス' button. Below this, there is a 'What's New!' section with a '更新履歴' button. The 'What's New!' section contains a list of updates, including 'イベントのご案内 ITEM2010「JIRA企画コーナーデモスペース」について掲載致しました。' dated 2010/03/25. A large yellow arrow points to the 'DICOMの世界' section at the bottom left of the page.



1) JIRA DICOM Page

資料

規格・ガイドライン
(DICOM, JJ1017 etc)

DICOMの歴史と
勉強会資料

関連書籍

個人情報関連

オブジェクト識別子
(JIRA管理分)

Standards documents

PS3.1-18, JJ1017V3.1 (English & Japanese)

PPT files on DICOM History, etc (J)

Text Books for self-learning (J)

PPT files on Privacy Protection Law (J)

Manufacturer Code issued from JIRA (J)

1.2.392.200036.9116.XXX.nnn.nnn.



9100	割り当て無し	1995/07/14	
9101	アロカ(株)	1995/07/14	
9102	割り付け企業が JIRA を退会しました。	1995/07/14	2001/12/31
9103	割り当て無し	1995/07/14	
9104	化成オプトニクス(株)	1995/07/14	
9105	キヤノン(株)	1995/07/14	
9106	(株)近畿レントゲン工業社	1995/07/14	
9107	コニカミノルタエムジー(株)	1995/07/14	
9108	コニカミノルタヘルスケア(株)	1995/07/14	
9109	シーメンス旭メディテック(株)	1995/07/14	
9110	(株)島津製作所	1995/07/14	
9111	GEヘルスケア・ジャパン(株)(旧 GE横河メディカルシステム(株))	1995/07/14	
9112	住友重機械工業(株)	1995/07/14	
9113	イメーション(株)(旧 住友スリーエム(株))	1995/07/14	
9114	(株)千代田テクノル	1995/07/14	
9115	割り当て無し	1995/07/14	
9116	東芝メディカルシステムズ(株)	1995/07/14	



1) JIRA DICOM Page

Facts: 177 companies are JIRA members.
More than half are IT software companies.
Most of them manipulate images.
They need manufacturer's code to generate
DICOM images.

JIRA:

was : Japan Industries Association of Radiological
Apparatus

Is now : Japan Industries Association of Radiological
Systems

JIRA acronym has been changed by Cp1023



2) IHE-J Connectathon

IHE Workshop @ Morioka Mar/27

Vendor Workshop @ Tokyo May/27

IHE Tutorial @ Tokyo May/27

IHE Workshop @ Kyoto Aug/28

Connectathon2010 @ Tokyo Oct/18-22



2) IHE-J Connectathon

Connectathon-J 2010 was held in Oct/18-22

48 Vendors (several from Asian countries)

All communications captured thru Gazelle proxy

Results will be on IHE-J H.P early next year



3) Contribution to Standards

- All requested votings
- Supp124 : moving forward slowly....
- **WG22 : Dental mapping (localization)**
 - **Co-work with Japanese Society of Maxillofacial Radiology**
- **WG07 : ION-Therapy (as manufacturers)**
- **JJ1017 : expand Nuc.Med terminology in V3.2**
 - **Co-work with Japanese Society of Nuclear Medicine**
 - **Translation and registration under way**



4) JAHIS Standardization

Pathology domain

- **HL7 message guideline**
 - **HL7 message development : Completed**
 - To define ordered data items and performed data items
 - **Next step**
 - JAHIS internal procedure and public-comments procedure
 - Will be published March.2011.
- **DICOM Image format guideline**
 - **Make JAHIS guideline on image standardization for Japanese systems according to Supp.145(WSI)**



4) JAHIS Standardization

Endoscopy domain

- **HL7 message guideline : Completed**
 - The guideline will be one of basic documents for IHE Endoscopy.
- **Image storage system**
 - Study on DICOM for endoscopy is going on.
- **IHE**
 - **The first Trail Connectathon for Endoscopy in October.**
 - Ordering system : Fujitsu, RYOUBI Systems
 - Department system : Olympus, Fujifilm, NIHONKouden, Fujitsu
 - All systems have become successful.
 - **IHE International meeting in November with WG13**
 - Next meeting will be held in Pisa with WG13, April 2011.



END

