

Report on Japanese Activities

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DSC @ Chicago, RSNA



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1. JSRT Activities (overview)



The objectives of JSRT are;

1. To release radiological technology related studies.
2. To exchange knowledge.
3. To work in cooperation with related-field associations.
4. To contribute for the progress and development of radiological technology.



former chairman
Yasuo OKUDA



Japanese society of Radiological science and technology

1. JSRT Activities (congress)



The 43rd Autumn Scientific Congress

in kanazawa

Oct,7-9,2015



- Introduction lecture of DICOM
「How should we use DICOM-RT?」
- Medical Informatics Special Interest Section
symposium

「The image information management of MMG」

- Interoperability -

DICOM view module sequence

CR or MG or Tomosynthesis (SOP)

IHE-mammo (Integration profile)



1. JSRT Activities (seminar)



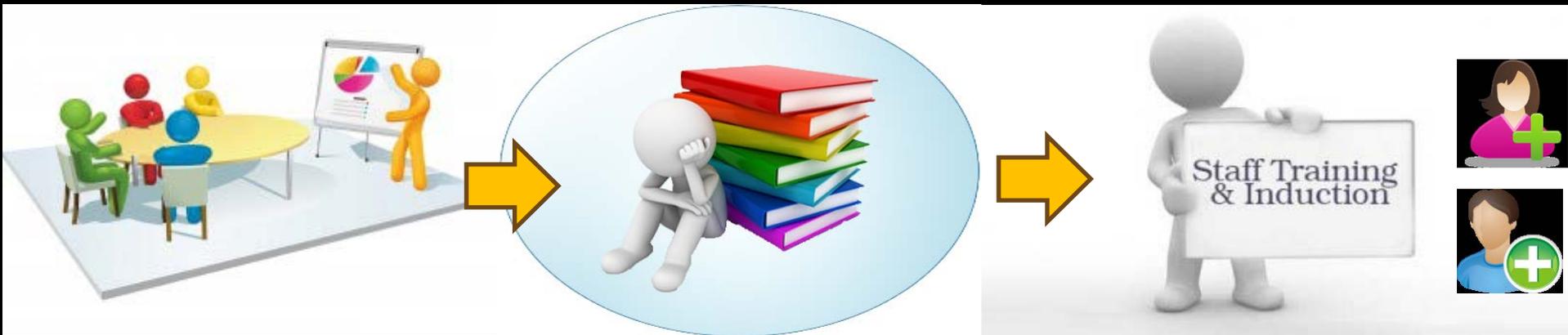
Medical Informatics Special Interest Section
in JSRT's recent Activities

- **PACS Basic seminar** for beginners about DICOM, PACS, DICOM, Informatics, Network, Guidelines
 - 3rd // Jul.4,2015 in Sendai
 - 4th // Oug.2,2015 in Saga
- **PACS Specialist seminar** for seniors about DICOM, JJ1017 ,DICOM Update (WADO),BCP
 - 15th // Sep.12,2015 in Tokyo
 - 16th // Jan.17,2016 in Osaka



1. JSRT Activities (seminar)

1. Planning & Budgeting
2. Creating content's of the lecture
3. To train of the section member

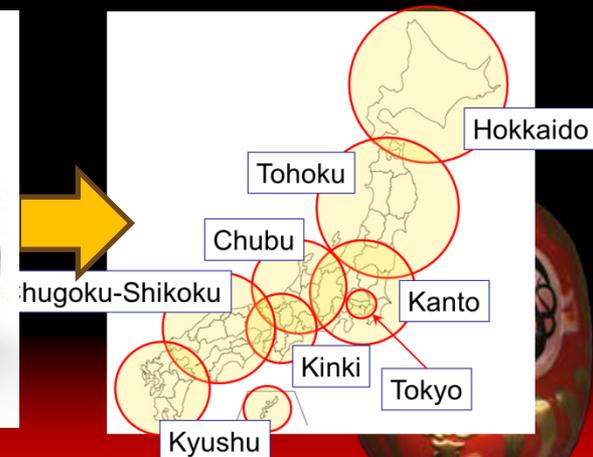


4. Application
→ Homepage
- quota: 30 to 50 persons
 participation fee /day : ¥6,000 (member)
 ¥12,000 (non member)



lecturers: 5 to 6 persons

8 LOCAL DIVISIONS



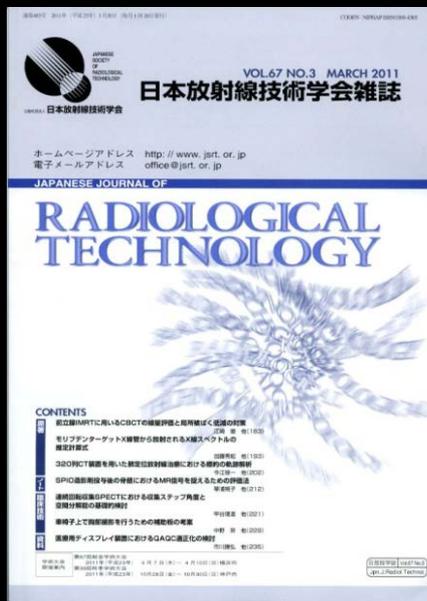
1. JSRT Activities (Academic Journals)

Methods for
Construction of
RIS and PACS
(In Japanese)



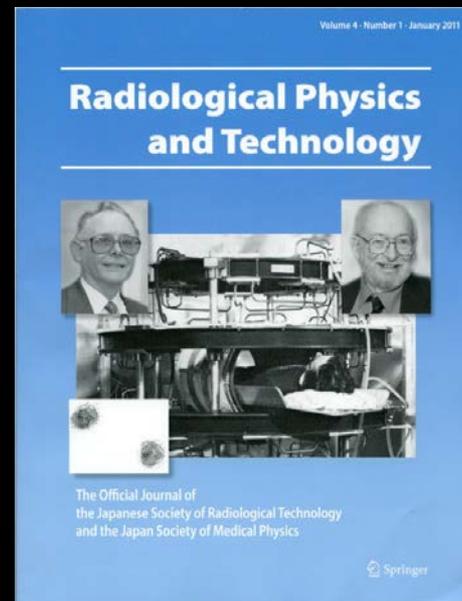
2011 Oct~2015 Oct
Out of stock

Japanese Journal of
Radiological Technology
(In Japanese)



1944 Sep~2015Nov, Vol.71(11)
12 issues/year

Radiological Physics
and Technology
(In English)



2008 Jan ~2015 Jun, Vol.8(1)
(2 issues / year)

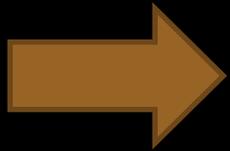
http://www.jsrt.or.jp/web_data/magazine.html



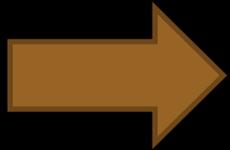
1. JSRT Activities (Purpose & Proposal)



- Studies of radiological technology
- Using to clinical medicine
- Management of medical imaging



DICOM



Science & technology research



Science & technology papers



2. JIRA Activities

- JIRA's Main organization
 - Exhibition
 - International (trade, standards, QIBA, DITTA, IEC, ISO, etc)
 - Domestic
 - Standardization Div. (JIS)
 - Regulation and Safety Div.
 - Economy Div.
 - Medical Imaging Systems Div.
 - Security cmte.
 - Monitor Diagnosis cmte.
 - Diagnostic Report cmte.
 - DICOM cmte.



2. JIRA Activities

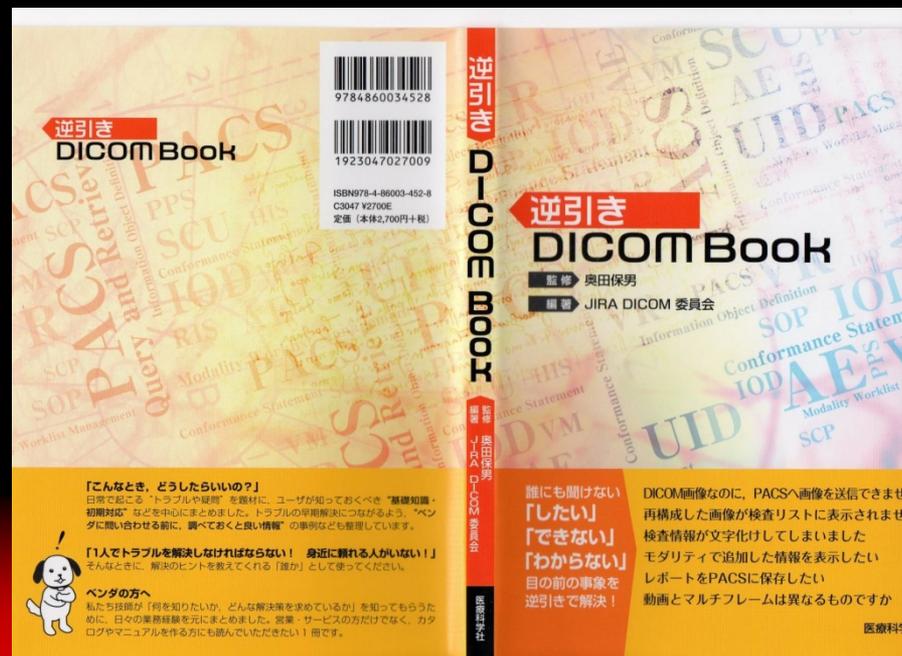
- DICOM Committee
 - International DICOM activity
 - DSC
 - WG-06, and other WG's
 - Voting
 - Publish DICOM Info.
 - Translate meeting minutes DSC, WG-06
 - Translate DICOM Standards
 - Textbooks / Education



2. JIRA Activities

- Education
 - Published DICOMBook for beginners
 - DIOCM Seminar
 - 2015/NOV/28 34 attendees @Tokyo 5000Yen
 - 2016/Feb Planned

more than 1200 sold
in one year



3. IHE-J 2015 Connectathon Report

2015 Sep-15 / Sep-19 @ Asakusa, Tokyo

- Gazelle + Transaction Monitor + Validator
- Localized test scenario
- 47 companies 79 systems
- Results on <http://www.ihe-j.org/events/n98/index.html>



IHE-J 2016 Connectathon

2016 Sep-13 / Sep-17 @ Asakusa, Tokyo

JRC conference and Exhibit

2016 April-15 / April-17 @ Yokohama



5. JAHIS Activities

- Pathology domain
 - Revise DICOM Image guideline: Done
The SAME disclaimer page is going to be inserted to all DICOM related JAHIS guidelines.
- Endoscopy domain
 - Revise DICOM Image guideline: Working



END

