

MINUTES
 DICOM WG-29, Education, Communications & Outreach

Joint meeting of
 DICOM WG-10 Strategic Advisory and

Hosted by b<>com
 Rennes, France at b<>com “L’Espace”
<https://b-com.com/en/services/bcom-lespace>

Presiding Officers

Jeroen Medema, Philips, Industry Co-Chair
 Lawrence Tarbox, University of Arkansas for Medical Sciences, User
 Co-chair

DICOM Secretariat

Luiza Kowalczyk, DICOM Secretariat

Present	First Name	Last Name	Organization	Voting Status
Remote	Paul	Seifert	Agfa HealthCare	Voting
	Charles	Kahn	American College of Radiology	Voting
	James	Philbin	American College of Radiology	Voting
Present	John	Carrino	American College of Radiology	Voting
Present	Veeratrishul	Allareddy	American Dental Association	Voting
Present	Emmanuel	Cordonnier	b<>com	Voting
Present	Kevin	O'Donnell	Canon Medical Research USA, Inc.	Voting
	Marita	Bergmann	Carl Zeiss Meditec AG	Observer
	Jia	Zheng	Center for Medical Device Standardization Administration,CFDA	Voting
	Kinson	Ho	Change Healthcare	Observer
	Elliot	Silver	Change Healthcare	Voting
	Jianming	Qu	China Institute for Medical Imaging & Communication Stds.(CIMICS)	Voting
	Peter	Mildenberger	European Society of Radiology (ESR)	Voting
	Robert	Horn	Fairhaven Technologies	Observer
	Masao	Murata	FUJIFILM Corporation	Observer

	Ike	Addo	GAFMS	Observer
	Yongjian	Bao	GE Healthcare	Alt. Voting
Remote	Steven	Nichols	GE Healthcare	Observer
	Zhuohui	Sun	GE Healthcare	Observer
	Francisco	Sureda	GE Healthcare	Alt. Voting
	Zhanfeng	Xing	GE Healthcare	Observer
	Arnaud	De Kelper	Hologic Inc.	Observer
	Li	Linge	IHE China	Observer
	Clive	Daniell	In2pacs	Observer
	Charles	Parisot	InteropEhealth	Observer
Present	Nakano	Shinichi	JIRA	Observer
Remote	Akihiro	Yomoda	JIRA	Voting
	Minoru	Kawamata	JSRT	Alt. Voting
	Hiroshi	Sakamoto	JSRT	Voting
	Takumi	Tanikawa	JSRT	Observer
	Thomas	Guiot	Jules Bordet Institute	Observer
	Hee-Joung	Kim	Korean PACS Standards Committee	Voting
	Harry	Solomon	Laitek	Observer
Present	Fred	Behlen	Laitek Inc.	Voting
	Peyman	Najmabadi	Leica Biosystems Inc.	Observer
	Dave	Toomey	Leica Biosystems Inc.	Voting
	Thomas	Freier	medavis GmbH	Observer
	Qian	Wang	Medical Connections Ltd.	Observer
	Jacques	Fauquex	Mega Informatica Ltd	Observer
Present	Ken	Persons	Mayo Clinic	Observer
Remote	Luiza	Kowalczyk	MITA	Observer
Present	Lisa	Spellman	MITA	Observer
	Yueh-Hsun	Shih	National Yang Ming University	Observer
	Brad	Genereaux	NVIDIA	Observer
	Michael	Onken	Open Connections GmbH	Observer
	Herman	Oosterwijk	OTECH, Inc.	Observer
	Wim	Corbijn van Willenswaard	Philips	Alt. Voting
Present	Jeroen	Medema	Philips	Voting
	Ge	Xin	Philips	Observer
	Lisson	Zhang	Philips	Observer

Present	David	Clunie	PixelMed Publishing	Voting
	Win	Swarr	QualiTest Group	Observer
	Chris	Carr	Radiological Society of North America	Observer
	Stefan	Boman	RaySearch Laboratories AB	Observer
	Michael	Owens	RefleXion Medical	Observer
	Angeline	Cosca	Sdmi	Observer
Present	Andreas	Klingler	Siemens Healthcare GmbH	Voting
Present	Björn	Nolte	Siemens Healthcare GmbH	Alt. Voting
	Antje	Schroeder	Siemens Healthcare GmbH	Alt. Voting
	Abhijit	Gulab	Siemens Healthineers	Observer
	Joel	Chabriais	Société Française de Radiologie	Observer
	Stephen	Vastagh	Standards Management Company	Observer
Present	Lawrence	Tarbox	University of Arkansas for Medical Sciences	Voting
	Haley	Clark	University of British Columbia/British Columbia Cancer Agency	Observer
	Allison	Zwingenberger	University of California, Davis	Observer
	Jonathan	Whitby	Vital Images, Inc.	Alt. Voting
Present	Marc	Kaemmerer	VISUS	Observer

1. Opening

- 1.1. Call to order and roll call.
- 1.2. Antitrust and patent guidelines were reviewed.
- 1.3. Agenda was reviewed and approved with minor adjustments to the topics as presented as noted.
- 1.4. Minutes were reviewed and approved from the previous meeting with no changes.

2. DICOM website

- 2.1. The WG reviewed updates on the website. Members are pleased; there are no requested edits or issues.
 - <https://www.dicomstandard.org/>
 - <https://www.dicomstandard.org/process/>

2.2 DICOM Content Audit

- MITA/NEMA has requested a complete content audit of the DICOM website because the NEMA and MITA websites will have a major update including a new content management system in 2019/2020. As a result, the DICOM website will also be migrated, so in preparation, all DICOM content must be audited.

<Action 1> Luiza and Lisa will review all DICOM content, identify any that we think can be deleted and inform WG-29. It was noted that WG-29 indicated that they expect virtually all content from the current website should be retained. In addition, double check the links. We don't want any https to go to the old NEMA /DICOM website.

Deadline: The audit spreadsheet must be returned to Victor (IT staff contact) by 31 May 2019, so Lisa and Luiza will proceed accordingly.

3. DICOM News

- DICOM progress has been included on the DICOM website under Standard → Supplements.
- Luiza noted that some modifications would be made including make the Supplement font larger and a different color than gray. Please see the minutes from March 19th t-con for more information: <http://dicom.nema.org/Dicom/minutes/WG-29/2019/>
- It was noted that this is a nice addition and should continue.

4. Tooling (JIRA)

Link: <https://dicomstandard.atlassian.net/secure/Dashboard.jspa>

4.1 Current use: Luiza has set-up test sites for WG-10, WG-29

- Have run into a limitation of 10 seats for the free license.

Next steps: Will continue to test and will also look into the KAVI (now a Higher Logic product) to see if this might also provide the needed functionality since NEMA/MITA already has a license.

<Action 2> Luiza to request non-profit license from Jira and will report back to WG-29

4.2 Regarding other tooling requests from members:

- Outcome: Request that they provide a use case outlining the problem to be solved and potential tooling.

5. 2019 DICOM Conference - Bangkok, Thailand

- DICOM Conference Program was reviewed.
- The WG discussed the program and identified proposed title and speakers. See marked-up program for the details.

<Action 3> Lisa to share program with Thailand to get program feedback and indicate suggested topics.

- Lodging: Host has secured a site where they request that WG & conference attendees stay, if at all possible, as this will help with transportation.

<Action 4> Lisa to send information to DICOM Community and ask that they inform us where they intend to stay to assist with transportation planning

<Action 5> Luiza to send an email to DICOM WG-27 Web Services to call for speakers on the following two topics:

- DICOMweb Services
- DICOMweb and FHIR

6. DICOM Newsflash and editorial calendar- Communications & Outreach

- DICOM Secretariat is adding a landing page callout box as a widget to call attention to specific items of interest such as news also shared in MITA Minute
- The look of the callout will match the color and font of the page – the sample shown was just for demonstration purposes.
- Text in the box will only take people to existing pages or a new page or section could be added if needed. Initially, the info will mirror headlines from MITA Minute.
- To be implemented in the next 30-45 days

7. DICOM WG-06 Base Standard

- How to improve tooling for processing documents like: CPs, Supplements, etc.

- Discussion noted that there are some improvements to process that can be made.
- Regarding other tooling requests from members: Similar to tracking action items, request that stakeholders provide a use case outlining the problem to be solved and potential tooling.
- Please see the minutes from March 19th t-con for more information:
<http://dicom.nema.org/Dicom/minutes/WG-29/2019/>

8. Recruitment new DICOM participants

- Was not discussed.

9. Old Business

- No old business was presented

10. New Business

- Proposal to create a new DICOM logo

<Action Item 6> Lisa and Luiza to send an email to the DICOM Community and request proposals on a possible new DICOM logo- DICOM Secretariat

11. Next Meetings

- **T-cons:**
 - Tuesday, May 14, 2019, 10:00-11:00 US ET
 - Tuesday, June 18, 2019, 10:00-11:00 US ET

<http://workspaces.nema.org/dicom/Lists/Calendar/calendar.aspx>

- **In person:**

Mon September 30 – Fri October 4, 2019, Bangkok, Thailand

- DICOM WG-10 – Monday, September 30, 2019, 9:00-16:00 local time
- DICOM WG-29 – Tuesday, October 1, 2019 , 9:00-16:00 local time
- DICOM Standard Committee - Wednesday, October 2, 2019 , 9:00-16:00 local time
- DICOM Conference- Thursday-Friday, October -3-4, 2019,

Secretary Note: DICOM Conference, typically starts between 8:30 and 9:00, and ends around 17:00 on Day 1, and perhaps around 15:00 on Day 2.

12. Adjournment

The meeting adjourned at 16.30. Report prepared by Lisa Spellman and Luiza Kowalczyk.

Report reviewed by MITA/NEMA legal counsel: CRS, April 16, 2019.