

MINUTES

DICOM WG-23: Artificial Intelligence/Application Hosting

Date and Time:	20 October 2020 11:00am – 12:00pm US ET
Presiding Officers:	Gianluca Paladini, Industry Co-Chair Lawrence Tarbox, User Co-Chair
DICOM Secretariat:	Shayna Knazik, DICOM/MITA

<u>Voting Members Present:</u>	<u>Represented by:</u>
AAPM/Univ. of Arkansas for Medical Sciences	Lawrence Tarbox
ACR/Northwestern Memorial Hospital	Brian Bialecki
Argentix	Elliot Silver
DICOM/MITA	Shayna Knazik
Sectra	Daniel Forsberg

<u>Voting Members Not Present:</u>	<u>Represented by:</u>
*Arterys	Torin Taerum
Canon	Kevin O'Donnell
*Carl Zeiss Meditec	Régis Deshayes
*DaPict	Steve Lord
*DesAcc EMEA	Graham King
*GE Healthcare	Chris Lindop
*Hitachi Healthcare Americas	Ravi Managuli
*Laitek	Doug Sluis
Medical Image Standards Association of Taiwan	Chung-Yueh Lien
*NCI/NIH	Keyvan Farahani
*NVIDIA	Brad Genereaux
*Philips	Jeroen Medema
*PixelMed	David Clunie
Siemens Healthineers	Gianluca Paladini
*VISUS	Marc Kämmerer

*Not present at two consecutive meetings and therefore not counted for quorum during this tcon

<u>Others (Observers & Alt-voting) Present:</u>	<u>Represented by:</u>
Blackford Analysis	Keith Houston, Observer
Intel Corporation	Doug Bogia, Observer
ACR	Neil Tenenholtz, Observer
Canon	Alan Pinder, Observer
Leica Biosystems	Ian Gabriel, Observer
MITA	Zack Hornberger, Observer
Philips	Chris Melo, Observer

1. Opening

- 1.1. Welcome and roll call: the teleconference was called to order and a quorum was present.
- 1.2. Antitrust and patent rules were reviewed.
- 1.3. The agenda was reviewed and approved.
- 1.4. The minutes from 2020-10-06 were reviewed and approved.

2. Supplement 219

- 2.1. Brian shared that the ACR is hosting a Hackathon to test the proposed API standard for hosting and running medical AI models. Everyone is encouraged to participate and use Sup219 to report results. <https://www.acrdsi.org/News-and-Events/Hackathon>

3. AI Service Discovery and Control Supplement

- 3.1. The group continued to review the draft of this Supplement and was encouraged to [look at the document in the Teams](#). Please make comments within the document with any feedback you may have.
- 3.2. It was noted that a CP may be needed to include definitions of inputPort and inputHost, to extend to DIMSE. **Action:** Larry will ask WG-14 to add this to their next agenda.

4. Old or New Business: none at this time.

5. Next meetings – tcons:

Every other Tuesday, usually 11am – 12pm US ET, unless schedule conflicts

- November 3rd @ 11:00am-12:00pm US ET
- **Skipping November 17th: no call, WG-23 instead encouraged to tune in to IHE Radiology**
- December 1st (may skip due to RSNA)

Next meetings – F2F: None scheduled at this time.

FYI: Other relevant [DICOM meetings](#)

- DICOM Standard Committee (DSC): [December 4, 2020 @ 9am-1pm US ET](#)
- WG-06 Base Standard: [November 9-13, 2020](#)

Adjournment: the call was adjourned at 12:03pm US EDT.

Prepared and submitted by Shayna Knazik

Reviewed by Counsel Peter Tolsdorf on 11/9/2020