2021-12-09 Meeting notes

Date

09 Dec 2021

Attendees

Name	Attended
Jayashree Kalpathy-Cramer	Yes (10 min)
Ulli Wagner	Yes
Carolyn Klinger	No
Benjamin Bearce	Yes

Currently supported challenges

Name of Challenge	Organization / Meeting	Medici instance used	Release Training data	Release Validation data	Release Test data	Number of Participants	Closing Date	Will the challenge remain open?	Comments

Previously supported challenges that remain open

Name of Challenge	Organization / Meeting	Medici instance used	Release Training data	Release Validation data	Release Test data	Number of Participants	Closing Date	Will the challenge remain open?	Comments

Tasks / Deliverables

Task	Due Date	Deliverable	Status	
Supporting at least three challenges including one federated learning challenge	8/30/2022			
Support organizers and participants (help desk, FAQ, training, presentations)	8/30/2022			
Maintain and update the website	8/30/2022			
Capturing and providing metrics on the use of the MedICI website	8/30/2022			
Capturing and providing metrics on the challenges	8/30/2022			
Support at least three previously executed challenges	8/30/2022			
MedICI on the NCI Cloud Two (GCP) and Firecloud	8/30/2022		Task was suspended per discussion on 19 Nov 2021	
Operations and Maintenance	8/30/2022			

Discussion items

Time	Item	Who	Notes
	Notes		
	Action items		
	Responses to question about keeping challenges open		Unknown User (bearceba) - investigate options on how to keep challenges open, add phase or copy challenge, avoid having users add to the previous submissions SPIE-AAPM-NCI DAIR Digital Breast Tomosynthesis Lesion Detection Challenge (DBTex) - Phase 1 - Unknown User (bearceba) verify with submitters that decision of phase 2 applies to phase 1 SPIE-AAPM-NCI-DAIR & SPIE-AAPM-NCI-DAIR Phase 2 - TBD - (Nick Konz, Wed 11/24/2021 11:36 AM) "Maciej and I discussed this and an idea that we've been floating is to have some sort of ongoing validation phase, that would allow anyone to get validation results on their model. We would also want to have a periodic, occasional test phase for people to get test results. BMMR2 - close on 21 Dec 2021 as previously planned. (David Newitt, Thu 10/28/2021 7:10 PM) - link to the challenge data will be de-activated on 12/1/2021 DL Sparse - keep open (Emil Sidky, Thu 10/28/2021 11:42 PM) MICCAI 2020 - has already an open test phase ISBI 2018 - has already an open test phase AAPM RT-MAC Challenge - is open-ended
	Upcoming challenges		
	Information sharing		
	Monthly status reports		due on the 10th day of the following month
	Contract / invoice status / SOW		- the last invoice was for June 2021 - need invoices at least up to 08/2021 to close out the contract year that ended 30 Aug 2021 - need invoices for the current contract year - Ben sent reminder emails to Peter Hickey on 10/25/2021. Resent it today.
	Paper		The draft will be submitted by September 15, 2020. - Not received
	Videos		Hold the work on the video for now
			Federated learning challenge - proposal for MICCAI, ACR confirmed that the data can be used Wagner, Ulrike (NIH/NCI) [C] Change SOW, take cloud out, put federated learning modifications for Codalab in, send to Medici for review

Action items