Fw: file extraction for Al corner scoring

From: Jessica Lamb | lambj@usc.edu

Friday, Jun 4, 6:19 PM

To: Ryan Cabeen | Ryan.Cabeen@loni.usc.edu

Hi Ryan,

I'm working on a workflow to curate the videos before you send them through the AI scoring. Would you have a few minutes to chat on the phone before monday? We are meeting with monica at 8am Monday and I wanted to have a clear idea of what is needed before that. It will only take a few minutes. Sorry for the late email!

Thanks,

Jessica

573-239-3802

Sent from Mail for Windows 10

From: Ryan Cabeen | Ryan.Cabeen@loni.usc.edu

Saturday, Jun 5, 10:56 PM

To: Jessica Lamb | lambj@usc.edu

Hi Jessica,

Sure thing, we could have a call tomorrow afternoon if that works, maybe 3pm? My number is 323-697-3806

Ryan P. Cabeen, PhD

Chan Zuckerberg Imaging Scientist

Assistant Professor of Research Neurology

Laboratory of Neuro Imaging

USC Stevens Neuroimaging and Informatics Institute

Keck School of Medicine of USC

University of Southern California

2025 Zonal Ave.

Los Angeles, CA 90033

Tel: (323) 44-BRAIN

Email: rcabeen@loni.usc.edu

Web: cabeen.io

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From: Karisma A Nagarkatti I nagarkat@usc.edu

Monday, Jun 7, 3:41 PM

To: Ryan Cabeen | Ryan.Cabeen@loni.usc.edu, Jessica Lamb | lambj@usc.edu

Hi Ryan,

I am following up on Jessica's discussion with you. Attached is an excel spreadsheet with 4 video links where there was perfect agreement between the 3 human raters, all cases were performed in Stage 1. In one of the cases the board does obscure the rater's view. We can send you more videos if necessary. I have also included these cases in the google drive link

below: <u>drive.google.com/drive/folders/1sYT0ly2ul2D5Wmr8v3geHwFxej4hmnRD?usp=sharing</u> Thanks for your help,

Karisma

From: **Jessica Lamb** | lambj@usc.edu

To: Karisma A Nagarkatti I nagarkat@usc.edu

Sunday, Jun 6, 6:56 PM

I chatted with him for almost an hour today. We are on the same page about the workflow. We need to schedule a zoom where we walk him through the steps for uploading the video IDs into redcap and reconciling the two databases. When we talk to Monica tomorrow, we basically need to find out how to reverse engineer the "Collections" that Ryan creates in IDA. Also, Ryan asked for the list of videos we pulled out for training. I think we should add, just for the list we send to him, a couple videos from MG that are huge and the bolt is obscuring the view. These videos are for testing what the AI will do with the lack of viewing quality.

Thanks and see you in the morning bright and early. I might have one completed 3D tray with me and I also need to bring home a 5x5 box if you could remind me.

Thanks!

Jessica

Sent from Mail for Windows 10

From: Jessica Lamb

To: Ryan.Cabeen@loni.usc.edu

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From: Ryan Cabeen | ryan.cabeen@loni.usc.edu

Wednesday, Jun 9, 2:06 PM

To: Jessica Lamb | lambj@usc.edu, Karisma A Nagarkatti | nagarkat@usc.edu

Thanks Karisma! At some point, it would also be interesting to also look at cases where humans had high disagreement and see how the automated approach goes, but one thing at a time...

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From: **Nagarkatti** Monday, Jun 7, 3:41 PM

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