



Jasmine Mishra <jasmine.victoria.mishra@gmail.com>
to hayashid ▾

12:59 PM (0 minutes ago)



Dear Dr. Misa Hayashida,

My name is Jasmine Mishra and I am writing on behalf of my software engineering team from UBC Okanagan. The team members are Lucas Towers, Garrett Cook, Jose Pena Revelo, and myself. I will be the point of contact between my team and you. We are very excited to begin working with you on this project.

We understand that you are going away on Wednesday, so we would like to have a meeting via Zoom tomorrow to discuss the project details if possible. My team is available to meet anytime after 12pm tomorrow.

After you return from your time away, we would also like to set up a weekly meeting time to update you on our progress as the project progresses this summer. What times are you available to meet tomorrow? And which times are you available to meet on a weekly basis?

Thank you,
Jasmine Mishra

Computer Science Undergraduate
UBC Okanagan
email: jasmine.victoria.mishra@gmail.com



Misa Hayashida

to me ▾

1:52 PM (4 hours ago)

Hi Jasmine

Thank you for your email.
I'm available at 12 pm (1 pm Edmonton time) tomorrow.
See you then.

Thank you,

Misa





Jasmine Mishra <jasmine.victoria.mis... 12:33 PM (0 minutes ago)



to Misa ▾

Dr. Hayashida,

I hope you have been well. I am writing to set up a weekly meeting time for the software engineering project. What times during the week are you available to meet on a weekly basis?

In the past few weeks, our software engineering team has been working on specifications, planning, and design for the creation of the three softwares in Python. Also, we have a few questions about the MATLAB programs that we would like to ask you during a meeting.

Thank you,
Jasmine Mishra

Computer Science Undergraduate
UBC Okanagan
email: jasmine.victoria.mishra@gmail.com



Misa Hayashida

1:09 PM (0 minutes ago)



to me ▾

Hi, Jasmine

I prefer to have a weekly meeting Friday afternoon.
Does that work for you?

Thank you.

Misa





Jasmine Mishra

to Misa ▾

3:51 PM (0 minutes ago)



Hi Dr. Hayashida,

Friday afternoon works, how is 3:30 MDT (2:30 PDT)?

Thank you,
Jasmine Mishra



Misa Hayashida

to me ▾

3:55 PM (3 minutes ago)



Sounds good. See you then



Jasmine Mishra <jasmine.victoria.mishra@gmail.com>

to Misa ▾

Hello Dr. Hayashida,

Attached below is a Zoom meeting link for our meeting this afternoon at 3:30 MDT (2:30 PDT).

Join Zoom Meeting:

<https://us04web.zoom.us/j/78162311720?pwd=XgBk9RBt277IRyqwO1EtYM5UUo0O3p.1>

Meeting ID: 781 6231 1720

Passcode: Ft1pg6

Thank you,
Jasmine Mishra



Misa Hayashida Jun 10

to me ▾



Hi Jasmine

I added the "Display prz(python)" folder in the link below (qEELS folder).

<https://drive.google.com/drive/folders/1ELr4hQ2VUloDVzjnfNTttnk2aT9L4haa?usp=sharing>

There is an example python code to open the "prz" file.

Thank you.



Misa Hayashida 6:17 PM

to me ▾



Hi Jasmine

I prefer to have a weekly meeting at 12 pm Vancouver time on Tuesday as I told you at the last meeting.

We just had a meeting last Friday, so can I skip a meeting this Tuesday?

But please email me if you have questions during this week.

Thank you.





Misa Hayashida

to me ▾

3:21 PM (0 mir

Hi Jasmine

I added a note for Alignment software in the link below.

<https://drive.google.com/drive/folders/1xzfFePxj2w0gi5fuSK6pDJ8gIUvT2KNd?usp=sharing>

It is about Python DM3 Reader.

Thank you.

Misa



Jasmine Mishra

to Misa ▾

3:47 PM (1 minute ago)



Hello Dr. Hayashida,

Thank you for the resource, we have also created our own implementation for DM3 reading and writing. We were also wondering: would it be useful to have an option to export TIFFS?

Thank you,
Jasmine



Jasmine Mishra <jasmine.victoria.mishra@gmail.com>

to Misa ▾



Send scheduled for Tomorrow, 8:00 AM

Dr. Hayashida,

Below is a Zoom invitation to our meeting today at 12pm PDT (1pm MDT):

Lucas Towers is inviting you to a scheduled Zoom meeting.

Join Zoom Meeting

<https://us05web.zoom.us/j/88579814809?pwd=WFN2TjJRWUdLNE93K2tXd0VsbjJqQT09>

Meeting ID: 885 7981 4809

Passcode: bEn685

Thank you,
Jasmine Mishra



Misa Hayashida

to me ▾

Tue, Jun 21, 1:15 PM



Hi Jasmine

I uploaded "1_qEELS_1deg_sum_revised.prz" in qEELS folder.
The data type is flot, so the image can be displayed properly in python.

Thank you.

Misa



Jasmine Mishra <jasmine.victoria.mishra...>

to Misa ▾

Tue, Jun 21, 7:05 PM



Hello Dr. Hayashida,

Thank you for the resource!

From,
Jasmine Mishra



Misa Hayashida

Tue, Jul 5, 4:18 PM (7 days ago)



to me ▾

Hi Jasmine

Just a small change.

Line 528 in qEELS_peak_detection_fitting_newest2.m

I changed 0.0019 to 0.0019687 in the equation.

I rewrote qEELS_peak_detection_fitting_newest2.m in the google drive.

Thank you.

Misa



Jasmine Mishra <jasmine.victor... Tue, Jul 5, 8:32 PM (7 days ago)



to Misa ▾

Hello Dr. Hayashida,

Thank you for letting us know!

Much appreciated,

Jasmine Mishra





Misa Hayashida

Mon, Jul 11, 11:21 AM (1 day ago)



to me ▾

Hi Jasmine

I changed "qEELS_peak_detection_fitting_newest2.m" again as follows.

Line 70 Planck_constant=4.1356*10⁻¹⁵;

Line 528 dispersionQ = 0.0019687*abs(q_p)*10⁻⁹*10⁶;

I rewrote qEELS_peak_detection_fitting_newest2.m in the google drive.

Thank you.

Misa



Misa Hayashida

Mon, Jul 11, 1:18 PM (1 day ago)



to me ▾

Hi Jasmine

My supervisor said you can use Github for this project.

Thank you.

Misa

