



Welcome to the DAWGI Guest Lectures 2021!

Session 3: Friday, 29th January, 14:30 - 16:00

Instructions for before and during the lecture

Before lecture: set up Colab session

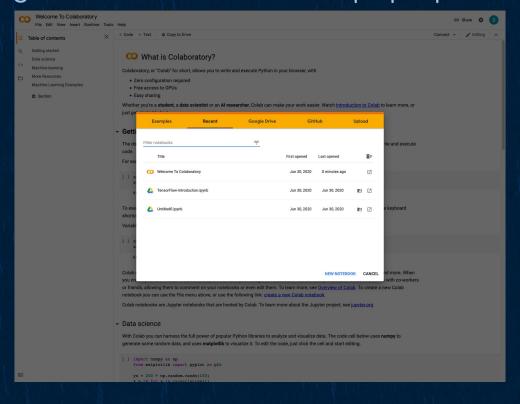


The code for the problem-solving session takes a long time to finish execution.

To ensure that the results are ready for the problem-solving session, the code <u>must be executed</u> before the lecture begins.

The following slides explain how to do this.

Navigate to <u>colab.research.google.com</u> and sign in with your Google account. A menu will pop up:





(If you don't see it, click on File → Upload Notebook)

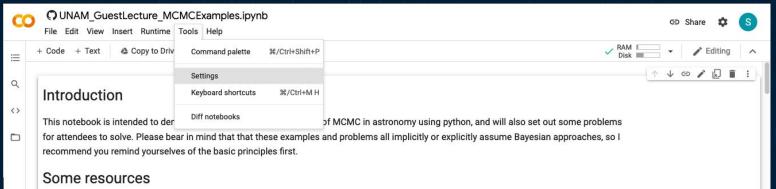
Select the "Github" tab and search for user sundarjhu.



Examples	Recent	Google Drive	GitHub	Upload
Enter a GitHub URL or search by organization or user			☐ Include private repos	
sundarjhu				Q
Repository: 🔀 sundarjhu/DAWGI_Lect	Branci tures_2021 • main			
Path				
Demo_DAWGI_HE				
UNAM_GuestLect	Open notebook cture_MCMCExamples.ipynb			Q Z
UNAM_GuestLect	cture_ModelSelectionExample	es.ipynb		
			NEW NO	OTEBOOK CANCEL

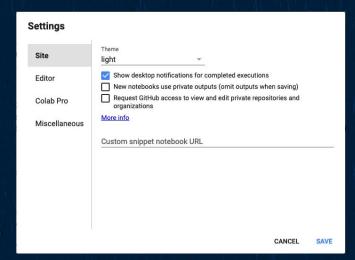
From the results, select the file Demo_DAWGI_HBM.ipynb

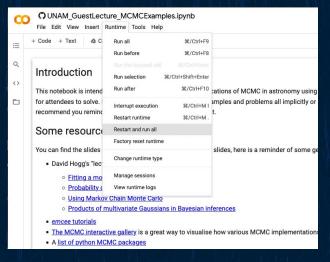
Click on Tools → Settings





In the Site tab, check the box next to "Show desktop notifications for completed executions" and click "SAVE".





Click on Runtime → Restart and run all



Click "YES"

Restart runtime and run all cells in notebook

Are you sure you want to restart the runtime? Runtime state including all local variables will be lost.

CANCEL

YES

Click TES

Warning: This notebook was not authored by Google.

This notebook is being loaded from <u>GitHub</u>. It may request access to your data stored with Google, or read data and credentials from other sessions. Please review the source code before executing this notebook.

CANCEL RUN

RUN ANYW

Click "RUN ANYWAY"

All set! Colab will notify you when execution is completed (~40 min).

During lecture: PDF of presentation and Q&A



A PDF of the presentation is available <u>here</u> if you'd like to follow along on your local machine.

Please use the "Q&A" option, accessible from the bottom of the Zoom window, to ask questions of the speaker. You can also vote on questions asked by others. The speaker will address the questions when possible.