Evaluation Python part Oct 2024

10 svar

Overall, how would you rate today's training event?

7.6

Today's content and feedback to the lecturers (e.g. materials, exercises, structure): – What did you like best?

• All the exercises to practice
• When the exercises were gone through with the lecturer, Richel is amazing at helping you get through the content!
• materials
• the best parts were how to find correct modules, submit jobs, and the examples for parallel codes
• Good material. thanx for recording - will rewatch when they are up
• great material, thanks for the recordings
• lectures are well prepared, the exercises are clear to follow
• Nice that the material is (mostly) gathered in one place. Good exercises and liked them in a tarball instead of having to download one by one.

Today's content and feedback to the lecturers (e.g. materials, exercises, structure): – Where should we improve?

• the part about multithreading felt came a bit fast and wasn't as clear as the rest. Also it would be nice to have more context on the hands on - what is the code doing, the expected output etc. And more details are needed on little tool that are essential to do the exercise but not super covered here (e.g. nano)
• Birgitte should have gone through the solution because she taught a very complicated part of the course
• exercises
• Going through the examples more throughly.
• the lecturers shouldn't say the person's names and point to specific persons to reply questions
• could you please not call out ppl by name and also not show the faces on the presentation. it blocks the material and also it is recorded (which is otherwise great). maybe do the presentations first and then have a short discussion after each session where you ask the students instead

- i have problems with anxiety and it stressed me that one of the teachers kept pushing people to turn on the camera and asked by name. I decided not to follow the afternoon of the course because of this, but I have watched the recordings so all good i guess, and maybe others like this teaching form it's just not working for me
- the lecturers can take less time in basic parts like introduction to python, load & run python, and loading packages and invest more time in more advanced subjects like using gpus
- I'd like more exercises and demos, especially for using ML with Python, which I think there wasn't enough of

Training event organisation (e.g. announcement, registration, ...): – What did you like best? – Where should we improve?

- i think the preparation was quite good! I do not see any specific area of improvement
- Nothing to add
- well organized
- material online is excellent
- ok
- no complaints
- thanks for giving us the videos we can watch again. Improving: when Rachel asked questions I felt forced to give answers I did not know that's why I attended this course to learn those concepts. Also I felt he didn't ask politely
- +1

Length of teaching today was

Adequate: 80% Too short: 20% Too long: 25%

Depth of content was

Adequate: 100% Superficial: 0%

The pace of teaching was

Adequate: 32% Too fast: 20% Too slow: 4%

Teaching aids used (e.g. slides) were well prepared

Agree (completely): 90 % No strong feelings: 0% Disagree: 10%

Hands-on exercises and demonstrations were

OK: 5% Few: 5%

Hands-on exercises and demonstrations were well prepared

Agree (completely): 90% No strong feelings: 10% Disagree: 0%

How would you rate the separate sessions?

	Poor	Fair/Good	Very good/excellent	
Introduction		70	30	
Load and run		60	40	
Packages		30	70	
Isolated environments		40	60	
Python in batch	10	30	60	
Interactive work		40	60	
Jupyter		20	80	
Parallel	20	20	60	large spread
Conda	20	20	10	50 % did not attend

Give your confidence levels of the following statements

All can some LOW 1 person NO 2- persons NO some NO IDEA **X**

use the **module system** to load a specific version of Python	
run Python	
use the Python **interpreter**	
run a Python **script**	
determine the **version** of a Python **package**	
determine that a Python package **is/is not installed**	
load a Python (**machine learning**) **module**	
install a Python package	
work (create, activate, work, deactivate) with a venv **virtual environment**	
export and import a virtual environment	
write a **batch** script	
submit a script to the job scheduler	
write a bash script that uses **GPUs**	**X**
start an **interactive** session	
check that I am in an interactive session	
start an interactive session with **multiple cores**	
check that I am in an interactive session with multiple cores	
start Jupyter	
start a script that uses **parallel** code	**X**
measure the effect of using more nodes for parallel code	**X**

Did today's course meet your expectation?

Yes: 70% Not sure: 30

Which future training topics would you like to be provided by the training host(s)?

more hands on training, to become more comfortable and efficient working with HPC
More time should be given to the batches, writing code for batches, checking on jobs, seeing where the outputs are and running in parallel
- xarray and dask
more about batch scripts, python programming
more about jupyter use (uppmax)

Do you have any additional comments?

No, thank you for your time today!
- A sheet summarizing the most important parts with key code snippets to do the items in 12)
while i didn't attend all the sessions I did watch them on youtube later so i have answered for it above