



Computing Skills For Reproducible Research: Software Carpentry

EMBL COURSE



We have moved our website to embl.org/events. The content below is no longer being updated.

EMBL Courses and Conferences during the Coronavirus pandemic

With the onsite programme paused, many of our events are now being offered in virtual formats.

Registration is open as usual for many events, with back-up plans in place to move further courses and conferences online as necessary. Registration fees for any events affected by the COVID-19 disruption are fully refundable.

More information for participants of events at EMBL Heidelberg can be found [here](#).

Programme

Got something to say? Tweet it with [#EMBLsoftware](#)

Please note the below programme still subject to changes.

[HIDE ALL](#)

Day 1 - Tuesday 16 October 2018

Time	Speaker	Location
09:40 - 10:00	Introduction & Ice-Breaker	Computer Training Lab

Time	Speaker	Location
10:00 - 12:30	Automating tasks with the Unix shell Frank Thommen - DKFZ Heidelberg, Germany	Computer Training Lab
12:30 - 13:15	Lunch	EMBL Canteen
13:15 - 17:30	Programming with Python (part 1) Toby Hodges - EMBL Heidelberg, Germany Holger Dinkel - resmio GmbH, Germany	Computer Training Lab
17:30 - 18:00	Wrap-up	Computer Training Lab
18:00 - 19:00	Dinner downtown	

Day 2 - Wednesday 17 October 2018

Time	Speaker	Location
09:40 - 12:30	Programming with Python (part 2) Toby Hodges - EMBL Heidelberg, Germany Holger Dinkel - resmio GmbH, Germany	Computer Training Lab
12:30 - 13:15	Lunch break	EMBL Canteen
13:15 - 17:30	Version Control with Git & GitHub Toby Hodges - EMBL Heidelberg, Germany Holger Dinkel - resmio GmbH, Germany	Computer Training Lab
17:30 - 17:45	Wrap-up	Computer Training Lab
17:45	Free evening / Bus to Bismarkplatz	

Day 3 - Thursday 18 October 2018

Time	Speaker	Location
09:40 - 12:30	Exploratory Data Analysis with Python Toby Hodges - EMBL Heidelberg, Germany	Computer Training Lab
12:30 - 13:15	Lunch	Computer Training Lab
13:15 - 15:00	Analysis Pipeline Management Thomas Schwarzl - EMBL Heidelberg, Germany	Computer Training Lab

Time	Speaker	Location
15:00 - 16:30	HPC Cluster Job Submission Mike Smith - EMBL Heidelberg, Germany	Computer Training Lab
16:30 - 17:00	Debrief & wrap-up	Computer Training Lab
17:00	Shuttle to Heidelberg Train Station and Crown Plaza Hotel	