An introduction to programming for STEM teachers

Report of Contributions

Contribution ID: **1**   Type: **not specified**

Register, coffee etc.

Monday 3 June 2019 09:00 (30 minutes)

Contribution ID: **2**   Type: **not specified**

Welcome

Monday 3 June 2019 09:30 (15 minutes)

Presenter: MALIK, Sudhir (University of Puerto Rico (PR))

Contribution ID: **3** Type: **not specified**

Working break to get everyone logged in and set-up with computers

Monday 3 June 2019 10:30 (30 minutes)

Contribution ID: 4   Type: **not specified**

Orientation to goals of workshop

Monday 3 June 2019 09:45 (45 minutes)

Presenter: BELLIS, Matthew (Cornell University/Siena College (US))

Contribution ID: **5** Type: **not specified**

Introduction to Processing

Monday 3 June 2019 11:00 (30 minutes)

Contribution ID: **6** Type: **not specified**

Processing I (hands-on)

Monday 3 June 2019 11:30 (1 hour)

Contribution ID: **7**
Type: **not specified**

Processing II (hands-on)

Monday 3 June 2019 13:30 (1h 30m)

Material is continuation from the earlier session.

Contribution ID: **8** Type: **not specified**

Preview of python and Colab for the next day

Monday 3 June 2019 15:00 (30 minutes)

Contribution ID: **9**   Type: **not specified**

Coffee, early arrivers can ask questions about previous days work

Tuesday 4 June 2019 09:00 (30 minutes)

Contribution ID: **10**　　　　　　　　　　　　　　　　Type: **not specified**

Introduction to python

Tuesday 4 June 2019 09:30 (30 minutes)

Contribution ID: **11**   Type: **not specified**

Basics of python, Jupyter notebooks, and Colab (hands-on)

Tuesday 4 June 2019 10:00 (1 hour)

Contribution ID: **12**   Type: **not specified**

Data analysis with python I (hands-on)

Tuesday 4 June 2019 11:00 (1h 30m)

Material is a continuation of the earlier session.

Contribution ID: **13**   Type: **not specified**

Data analysis with python II (hands-on)

Tuesday 4 June 2019 13:30 (1h 30m)

Material is a continuation of the earlier session.

Contribution ID: **14**   Type: **not specified**

Summary and discussion of additional resources

Tuesday 4 June 2019 15:00 (30 minutes)