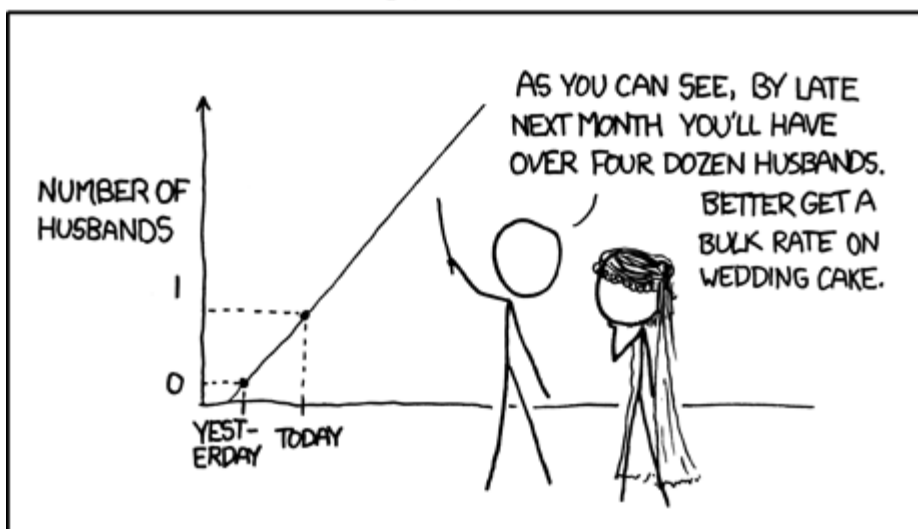


Beyond the data



International Science Summer Camp (ISSC) 2022 at Petnica Science Center (PSC)

MY HOBBY: EXTRAPOLATING



Source: <https://xkcd.com/605/>

August 1-7, 2022

ISSC 2022 Team: Jelena Gledić, Vladimir Pecikoza, Ljubica Perić

August 1, 2022

10am-11am **Arrival**

11am-12pm **Greetings and tour of PSC campus**

1pm-2pm **Intro to the program and to MILSET** - ISSC 2022 Team, Antoine van Ruymbeke, MILSET Europe President (online)

2pm-3pm Lunch

3pm-4pm **Introductory meeting with other seminars taking place at PSC**

4pm-5pm **Getting to know each other**

5pm-7.30pm **Beyond the data** - Jelena Gledić, PSC Program Director & Faculty of Philology University of Belgrade Senior Instructor

7.30pm-8pm **ISSC 2022 tasks**

8pm-9pm Dinner

9pm-10pm **Intro to PSC** - Jelena Gledić, PSC Program Director

10pm Movie night (optional) - *Freakonomics*, 100 mins



August 2, 2022

9am-10am Breakfast

10am-11am **Work on individual tasks**

11am-1pm **What can objects tell us?** - Vladimir Pecikoza, PSC Archaeology Program Head

1pm-2pm **Swimming pool or broad pool of research questions, Pt. 1** - Nevena Mijatović, Trag Foundation Monitoring And Evaluation Coordinator

2pm-3pm Lunch

3pm-6pm **Swimming pool or broad pool of research questions, Pt. 2** - Nevena Mijatović, Trag Foundation Monitoring And Evaluation Coordinator

6pm-7pm **Data and Information Collection at NASA's Artemis Program** - Jorge Sotomayor, International Space Station at NASA Johnson Space Center Lead Increment Scientist (online)

8pm-9pm Dinner

9pm-11pm **Beyond the data visualization Pt. 1** - Dušan Pavlović, Quantox Technology Junior Data Scientist

August 3, 2022

9am-10am Breakfast

10am-2pm **Fieldwork: Muddy data and characteristics of biological sampling** - Kristina Petrović, PSC Biology and Experimental Biology and Chemistry program assistant

2pm-3pm Lunch

4pm-8pm **Data fitting: the least square method and beyond** - Vladimir Lukić, Stevens Institute of Technology Associate Professor

8pm-9pm Dinner

9pm-11pm **Beyond the data visualization Pt. 2** - Dušan Pavlović, Quantox Technology Junior Data Scientist



August 4, 2022

9am-10am Breakfast

10am-11am **Work on individual tasks**

11am-2pm **Fact based business decision making: is data a new oil?** - Marijana Agić-Molnar, FEFA Metropolitan Lecturer & DATA DO CEO and Data Strategist

2pm-3pm Lunch

4pm-6pm **Periodic data and Fourier transform** - Vladimir Lukić, Stevens Institute of Technology Associate Professor

6pm-8pm **Data collection in the field** - Vladimir Pecikoza, PSC Archaeology Program Head

8pm-9pm Dinner

9pm-11:30pm **Film discussion - *Inside job***, 108 mins

August 5, 2022

Fieldtrip

August 6, 2022

9am-10am Breakfast

10am-12am **Finalizing individual tasks**

12am-2pm **Presentations of individual tasks**

2pm-3pm Lunch

4pm-6pm **Presentations of individual tasks**

6pm-8pm **Packing up**

8pm-9pm Dinner

9pm-11pm **Wrap up**

August 7, 2022

9am-10am Breakfast and **departure**