

This course gave me a solid foundation in the R, which is an indispensable tool for data analysis and visualization. Even without any previous experience in R programming, I was able to (slowly) learn the basic concepts and start applying them in practice.

The course introduced me to the peculiarities of working with geographic data in R. I learned how to represent vector and raster data, perform geometric operations, and create maps. This opens up great opportunities for analyzing geospatial data.

I gained an understanding of R syntax, data types, functions, and other basic elements of the language. This allows me to write my own code and effectively use a large number of packages available for R.

At this stage, I am transferring the database of the Odesa (with one letter S!) Archaeological Museum to Excel and then to R. Finally, we will move away from the methods of traditional archaeology (yay!), which is my key goal. I also plan to give several lectures to my classmates and others about working in R and how these skills can help in writing scientific papers.

Perhaps in the future I will use the knowledge gained in my research papers, and I am currently thinking about what issues to choose.

During the second day of the summer school, I gained knowledge about how archaeological information is organized and presented in ARIADNE. I realized that ARIADNE KB is a centralized repository of archaeological data that provides access to information from various sources. Unfortunately, or fortunately, I had a very difficult time during this lecture. Therefore, I focused my report on R.

Overall, it was a great experience. It was my first time traveling abroad. I had a lot of adventures in seven days. It was difficult for me to adapt, it was uncomfortable, I was afraid that I would say/do something wrong, so I carefully observed the whole process, taking, in my opinion, a passive role. But I really liked the lectures, especially the lecture by Mr. Kempf and Margaux Depaermentier. I later read Mr. Kempf's articles (I never thought I would be interested in land use in Neolithic Hungary). I would also like to thank Vitek and Peter for their understanding and patience. Peter, I started learning Czech on Duolingo (so you're not the only one who suffered while learning Ukrainian).

I took a bunch of cool photos of museums, churches, monuments (a couple of photos of ducks, rats, and wild coypu). Enough for three presentations, my ethnology teacher will love it.

With sincere gratitude!

Val