



The future of science woven into our tradition

Cultural Collisions - Bosnia and Herzegovina (Nov 2020 - May 2021)
Zenica team

The team

Grandchildren of traditional artists and children of science



Bakunić Nejla



Čalkić Ahmed



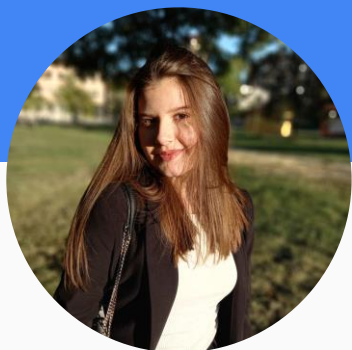
Dedić Elma



Hajdarević Lamija

The team

Grandchildren of traditional artists and children of science



Heleg Lejla



Kablar Ilma



Spahić Ilma



Omerović Selma,
prof.

Areas covered:

Dark matter and energy

Matter and antimatter

Dark holes

Symmetry

Artistic field of
choice:

**Traditional art: embroidery,
crocheting, weaving - traditional
kilims**

Why embroidery, crocheting, and kilims?

- A part of our childhoods
- Local tradition
- Complex processes can be presented through familiar, traditional and unique concepts
- Unexpected and interesting parallels:

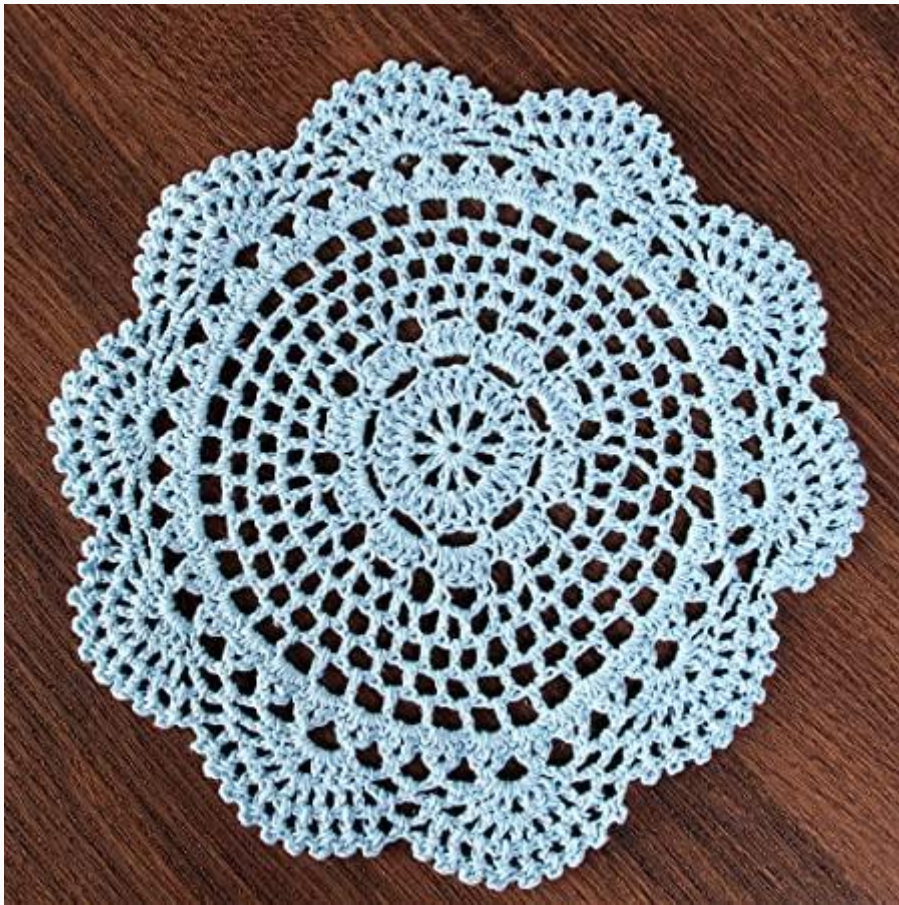


Credit: Nejlja Bakunić

Matter and dark matter



Matter and antimatter



Black holes and galaxies

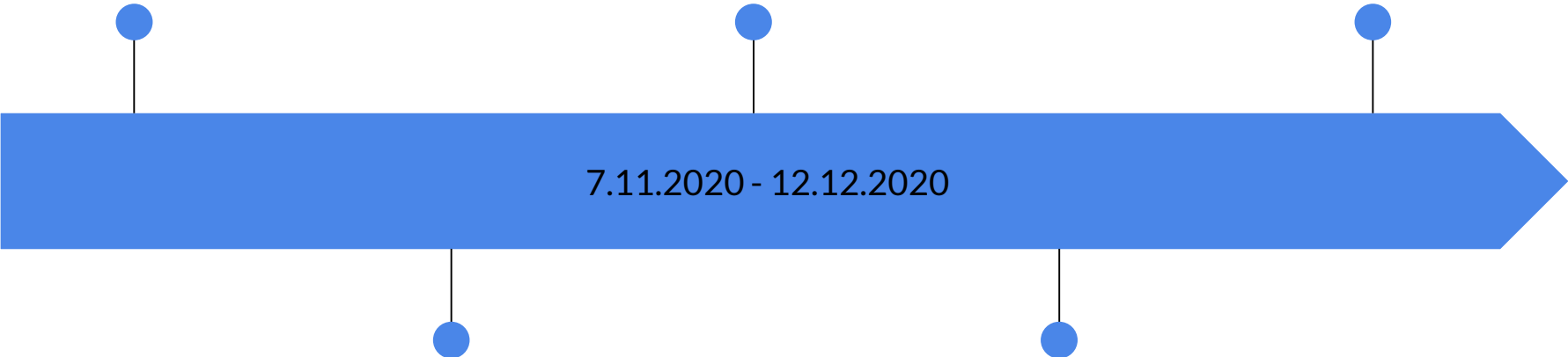
Stages of our work

Research and
selection/elimination
of topics

Making parallels
between science and
art

How to put everything
together in one video?

7.11.2020 - 12.12.2020



Understanding
antimatter, dark
matter, dark energy
and black holes

Choosing an artistic
field: traditional arts

Our goals:

Point out the beauty and importance of traditional arts

Spark interest for broader fields of physics

Remind that science is absolutely all around us



**Thank you for your
attention!**

Original photo: Amila
Smajović

Inspiration: Michael Hoch