anna bożena kowalewska

Space Technology Centre

Science with and for Society Programme (Horizon 2020)

BEYOND
UNIVERSEH

Citizens´ UNIVERSEH Platform

https://universeh.eu/research/citizens-platform/code-for-science/

including a **single lab and research community**, and

strong **links with the industry and civil society**.

Towards a UNIVERSEH single lab and research community

Tell me about your lab!

How is your lab and work inclusive?

What research portal works best for your research?

UNIVERSEH outside the lab-with and in society

Please participate in our Citizen Science Projects!

• Code for Science

• Dictionary of Space Concepts

Task

There are three categories of tasks:

Basic Tasks

a short and simple piece of code that performs just one task, which might be useful primarily to low computational involved scientific projects with not much of an expertise in coding, e.g. in humanities or social sciences

Intermediate Tasks

mid-size contributions, e.g. unburdening scientists from performing time consuming coding needed for part of their projects

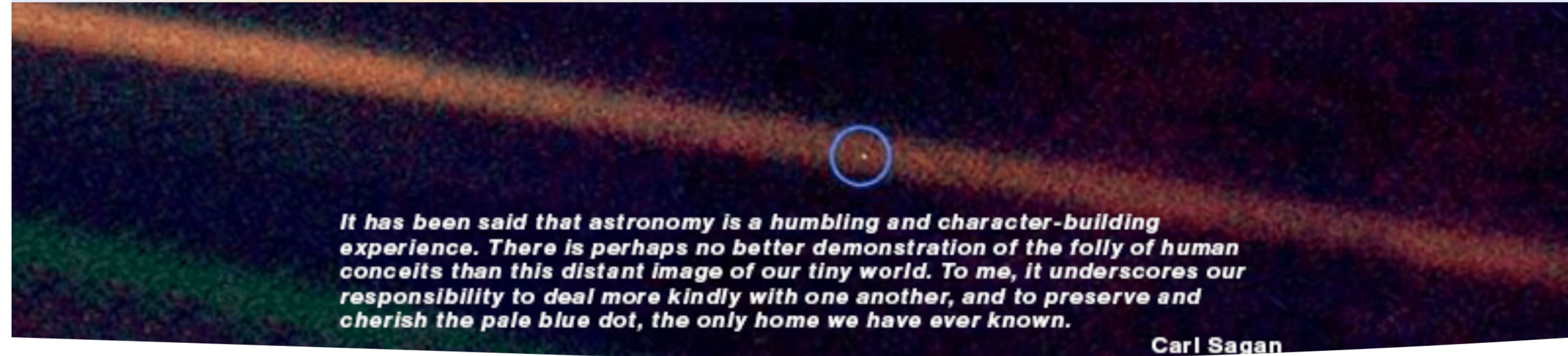**Drake Project**
Doc 1
Doc 2
website

Advanced Tasks

longer collaborations that might end up with the participating citizen(s) co-authoring the final publication.

Additionally you can find some example types of tasks that we can help match researchers and citizens with:

- text parsing code for literature search or text analysis (e.g. in humanities)
- creating a tailored structure for a database (e.g. in fields with significant data creation)
- developing an app for surveys and/or tests (e.g. in social sciences)
- coding a numerical function performing specific tasks, e.g. numerical integration tailored for given use, in a specific language that can be linked with the rest of the project (e.g. in various STEM fields)
- training a neural network for experiment data analysis (in all data intensive fields)
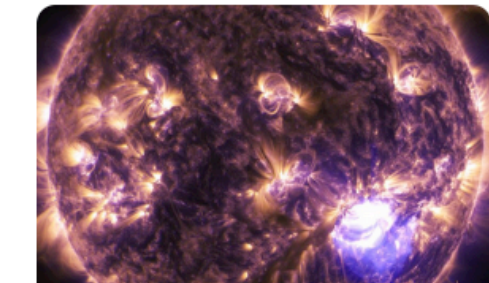
Code for Science

It has been said that astronomy is a humbling and character-building experience. There is perhaps no better demonstration of the folly of human conceits than this distant image of our tiny world. To me, it underscores our responsibility to deal more kindly with one another, and to preserve and cherish the pale blue dot, the only home we have ever known.

Carl Sagan

Citizens´ UNIVERSEH Platform

collaborations between scientists and interested members of the public
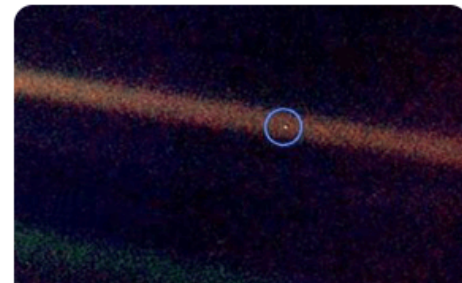
Citizen Science

Dictionary of Space Concepts

Citizens Science Project
Help create the first Space Dictionary by contributing and defining space-related terms! Become part of it!

View project

Code For Science

Citizen Science Project
We need you to contribute to the computer coding necessary for an efficient, state-of-the-art research work. Become part of it!

View project

Citizen Science Project

Inside the Alliance
Case studies and pilot science projects from the space sector, led or co-led by UNIVERSEH partner universities.

View projects

Science Communication

Trainings and Events for Citizens
For students, researchers, lecturers and all interested citizens.

View trainings

Are you ERASMUS student?

Choose courses provided by the Space Technology Centre AGH together with **UNIVERSEH** partners:

- **Ultimate Question of Life, the Universe and Everything: Module 2: History of Astronomy Educational subject description sheet**
- **Medical Engineering for Space and Earth**
- **Dictionary of Space Concepts Course**
- **Elastic Metamaterials and Actuators for Space Applications**

To find out more about registration procedure - please browse: https://www.intcourses.agh.edu.pl

If you have any questions or/and you are the AGH student who wants to join our courses, please contact us at ctk@agh.edu.pl

See you in space!

.Project Partners

- **University of Toulouse** (Université de Toulouse), France – project coordinator
- **AGH University of Krakow**, Poland
- **Heinrich Heine University Düsseldorf** (Heinrich-Heine-Universität Düsseldorf), Germany
- **Luleå University of Technology**, Sweden
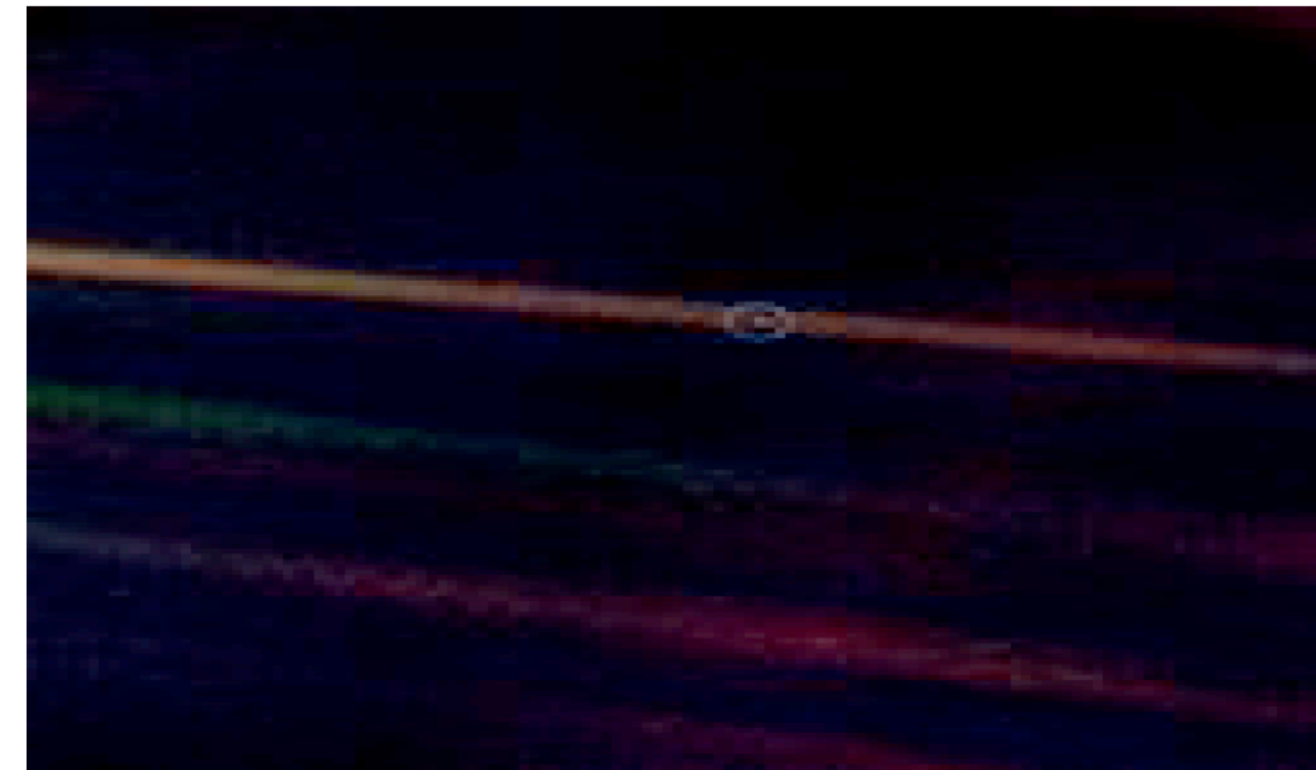- **University of Luxembourg**, Luxembourg

DZIĘKUJĘ ZA UWAGĘ

"It has been said that astronomy is a humbling and character-building experience. There is perhaps no better demonstration of the folly of human conceits than this distant image of our tiny world. To me, it underscores our responsibility to deal more kindly with one another, and to preserve and cherish the pale blue dot, the only home we have ever known."

Carl Sagan
" Pale Blue Dot: A Vision of the Human Future in Space"

Pale Blue Dot: from a distance of about 6. 4 bln km