

Project Title: Mapping the Evolution of Scientific Legacy

Project Description:

We aim to develop a cultural project inspired by the Mathematics Genealogy Project, with a focus on tracing and visualizing the historical evolution of scientific thought across different regions and areas of expertise. The project will create an interactive platform that maps the lineage and networks of scientists and mathematicians, illustrating how knowledge has been transferred, transformed, and evolved over time.

Project Type: Research/Engineering

Internship Batch:

- **Batch 1:** May 12 to July 12, suitable for Education City students, i.e., CMUQ, TAMUQ and HBKU students
- **Batch 2:** May 26 to July 25, suitable for QU university students

Duties/Activities:

- **Data collection and analysis**
- **Data visualization**

Required Skills:

- Basic research skills, including the ability to gather, analyze, and summarize information.
- Web backend and frontend development skills.

Preferred Intern Academic Level:

- **Bachelor or masters student in Computer Science or related field**

Learning Opportunities:

- **Learning basic NLP skills.**
- **Learning about the history of science.**

Expected Team Size: *max 3 members*

Mentors

Name: Ehsaneddin Asgari

email: easgari@hbku.edu.qa