

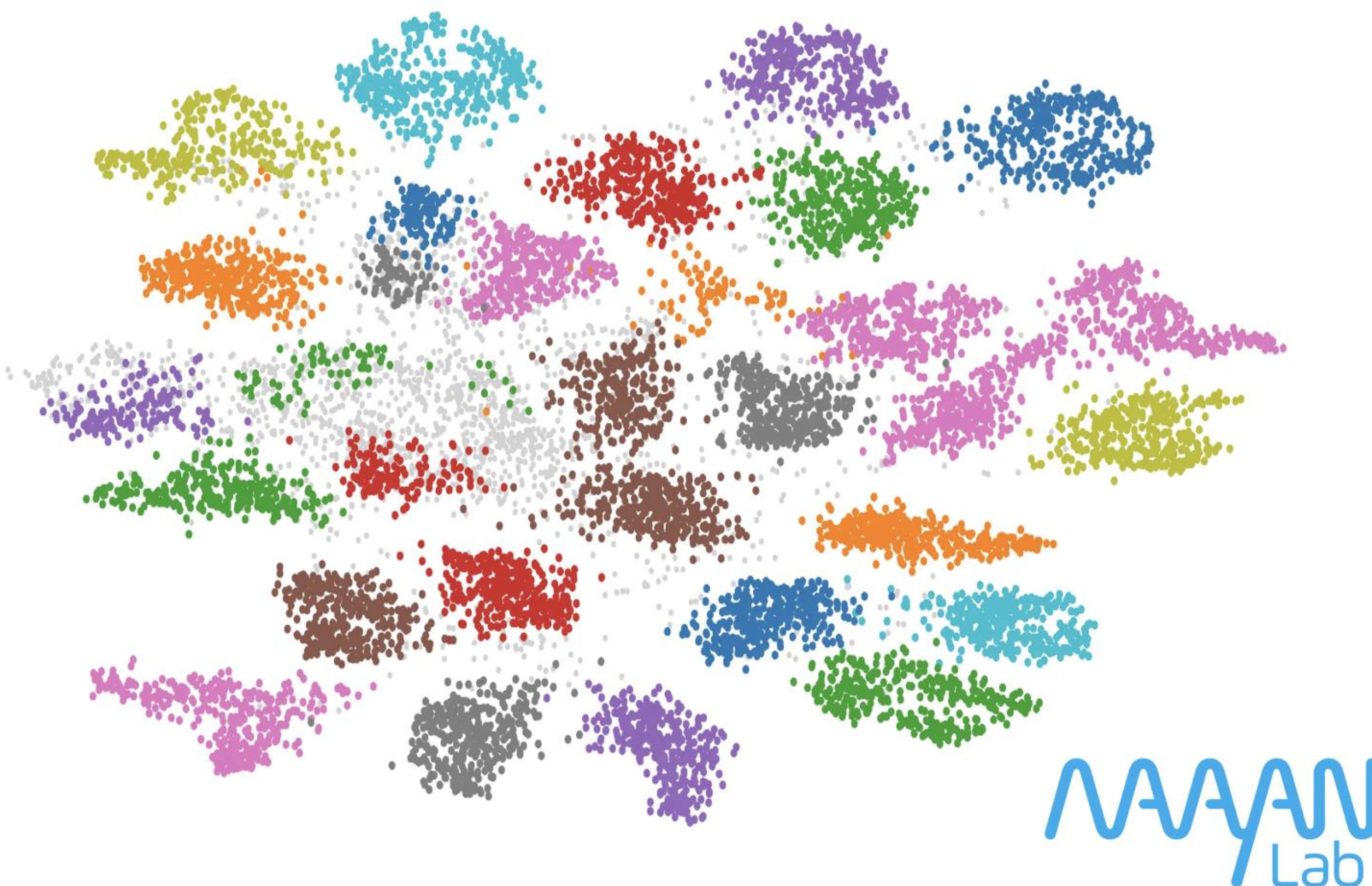
2027 Summer Research Training Program in Biomedical Big Data Science



Icahn
School of
Medicine at
**Mount
Sinai**

*Center for
Bioinformatics*

Research intensive 10-week training program for undergraduate and master's students



Program Dates: June 7 - August 13, 2027

Students selected for summer session 2027 of our **research training program in the Ma'ayan Laboratory at the Icahn School of Medicine at Mount Sinai** will conduct faculty-mentored independent research projects in the following areas:

Data Harmonization

Machine Learning

Cloud Computing

Dynamic Data Visualization

Application Deadline:

February 1, 2027 at 5:00 PM Eastern Time

Who Should Apply:

Students majoring in Computer Science, Informatics, Mathematics, Statistics, Physics, Engineering, Chemistry/Chemical Sciences or Biological Sciences and have an interest in Biomedical Big Data Science.

Contact:

Sherry Jenkins, MS
Program Co-Director

E-mail: sherry.jenkins@mssm.edu

Faculty Mentor and Principal Investigator:

Avi Ma'ayan PhD, Professor and Director
Mount Sinai Center Bioinformatics
Icahn School of Medicine at Mount Sinai
New York, New York

Trainee Salary:

\$8,000 salary for the 10-week training period

Eligibility:

To be considered for this program, applicants must be:

- U.S. citizen or U.S. permanent resident
- Undergraduate or master's student in good academic standing

APPLICATION DETAILS: <http://labs.icahn.mssm.edu/maayanlab/summer-research-program/>