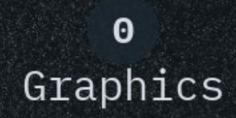
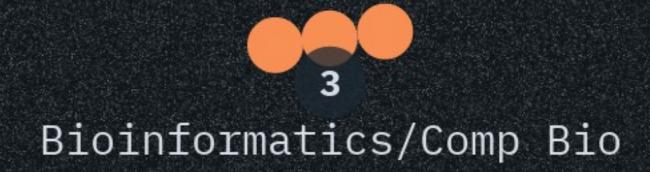
Your Research Area:













Topic you most want to cover?

```
thesis ready
                                                      applications
                     msc vs phd presenting thesis
                     academic conference subject selection
                     about research papers presentational skills writing papers
                    experiment design synthesis of the papers
                 experiment design synthesis of the papers way to find how to read thesis paper understand research paper
                                                             way to find ideas
      employment
          social aspects of cs
                                  paper writing
                                                            write a research paper
                                                                     oral presentation
       acceptance decisions
          giving an informal talk time management
                                                                   reading the papers
                          reviewing papers
     qualitative research
paper reading
reading papers navigating system politic
ethical issues steps to publish a paper . thesis writing
            making research posters
   state of the art research strategies efficiently read articles
                                                               researcher thinking
      picking a topic
                      how to write thesis paper efficient papers review
         research how to critique a paper read papers effectively
                   synthesising papers dealing with self doubt research methods
                                             industry expectation
                         how to write a paper
                                                      research careers
                         critique papers
                                       research skills
```

Why do so few scientists make significant contributions and so many are forgotten in the long run?

May be their contributions doesn't make any significant impact in solving real work problems.

I think it is not important how much the idea is intelligent when someone for the first time solves a problem, they become famous:)

tremendous drive /focus + courage + lucky
(after preparation)

working on important problems, changing the viewpoint

- People don't live research, but rather do it as a day-to-day job- Not working on a big/important problems- Not being proactive/challenging

The reason why is that some scientists tend to focus on things that may seem important to them but will not bring them any results in the future. Maybe their paper or contributions are not too famous or paramount. Just like celebrity, only the famous one could be remembered

May not necessarily be working on "important" work, some may not be emotionally committed like what it would take. Some may not plan the small acorns to lead to bigger contributions.

I think that majority of the scientists are not doing quality research and focusing on quantity. Focusing on a number of publications rather than quality and out breaking work. Th number of papers is equal

Why do so few scientists make significant contributions and so many are forgotten in the long run?

The research they do are not answering questions people want to have answered. There are also only so many significant problems to research, and you have to dedicate all of your time to a problem to be on the most cutting edge part of a sig problem

some get lost with insignificant subjects and don't care about the big questions of their fields- it's also important to be surrounded with great scientist and competitive atmosphere

They were working on problems that were not seen as important at that time or in that

From the paper: drive, confidence, and intelligent (directed) application of effort. And likely some luck. Addressing small problems that raise larger questions rather than the big questions directly. Environment that makes you innovate.

Generally, many scientist spend years working on "insignificant problems", and do not seem to spend time thinking about the important problems in the field. Also, charisma! the ability to sell your discovery is something many scientists are not.

Because significant contributions are more

Significant invention is hard to make. There are more new inventions, and the new inventions show up faster. Unless it is a science revolution, it is easy to be forgotten .

It seems like those who are better at research, find a suitable area, get the right direction, will make significant contributions. It's about choices or somehow fate?

the reason might be that they have provided a small contribution and later they fail to continue to dig deep in that area.

Why do so few scientists make significant contributions and so many are forgotten in the long run?

I think finding the right problem is important. Also, being able to explain your insight in a good way so that all scholars can follow it is crucial.

not all scientists get emotionally involved in their research and sometimes they don't consider their research solves an important problem, and thinking its a matter of luck. Because not all the researches has significant impact on solving some specific problem.

With time some of the work is not applicable anymore. So even though with contributions, their name is forgotten.

because they have independent thoughts and had the courage to pursue their goals.

What were some of the factors making people successful in Hamming's world?

```
insistent
                                        facilities
                      project topic
                                   communication
                      drive and commitment planting acorns
        learning
                 age has some effect confidence and courage
        taking risk keep open to diff fields drop modesty
       education system smart direction of effort having good idea
         emotional commitment always working on problem
      honest and kindness confidence solving imp problems
          it was right after war courage big social circles
     broader view
                luck favour prepared mind keep an open door
       more courage i ain't scared of nothing perseverance
              important problem leaving your door open
                                                    luck
                              do important work
                 know myself objecting privileged work hard
             intelligent
                                  environment
                             skills
```

What are the important problems in your field?

```
transfer of control
    machine learning ai-human interaction
S
        hardware configuration
              more efficient software datamining
            experimental rigorousness practicality
        graph optimization prob lack of resources
    interpretability trust in communication
                  capture network data
    implementation
        data analysis
                       documentation
```

