



ACM-W

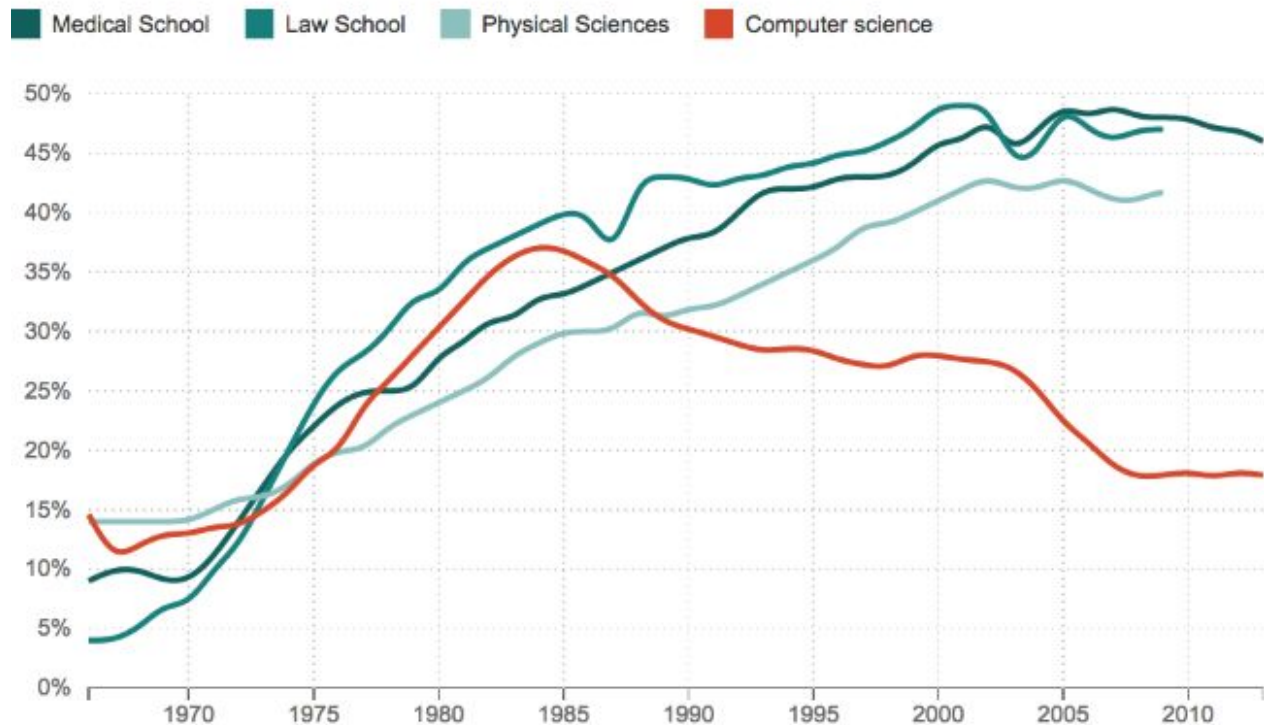
Supporting, celebrating and advocating for
Women in Computing

Plan for today

1. Problem & Reasons
2. Solution - ACM-W
3. How we will work
4. Next events

What Happened To Women In Computer Science?

% Of Women Majors, By Field

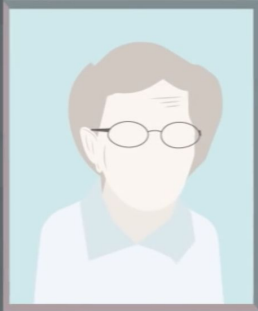


Source: National Science Foundation, American Bar Association, American Association of Medical Colleges

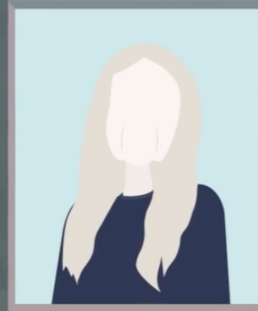
Credit: Quoc Trung Bui/NPR

Why?

NAMES WE SHOULD KNOW TOO.



Jean E. Sammet



Margaret Hamilton



Frances Allen

Women Who Inspire Us



Ada Lovelace – an author of the first computer program.

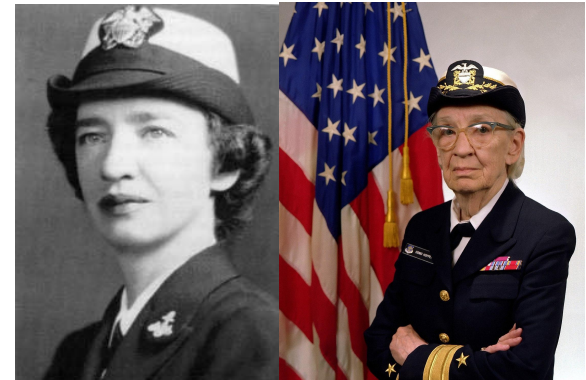
She suggested a plan about how the analytical engine of Babbage could calculate Bernoulli numbers.

Women Who Inspire Us



Evelyn Granville – the second African-American woman to earn a PHD in Mathematics, created computer software for NASA's project

Grace Hopper – computer scientist and US rear admiral. Worked on Harvard Mark I computer, invented the first compiler (precursor for COBOL)



ACM-W Association of Computing Machinery - Council on Women in Computing

- the largest international professional society for the computing field, focused on *greater engagement of women*.
- *now at Nazarbayev University!*

We believe it is important to recruit and retain women in computing field. Together we can make it happen.

HOW?

1. Inform

- Making crucial information widely *accessible to everyone*.
- Staying up-to-dated with the researches going on, available career and academic opportunities, problems and solutions, challenges.

2. Support

- Being a part of the community standing for the same principles as you.
- Becoming the platform for women to encourage, inspire, and support each other.

3. Celebrate

Share and welcome the accomplishments of women
in computing fields.

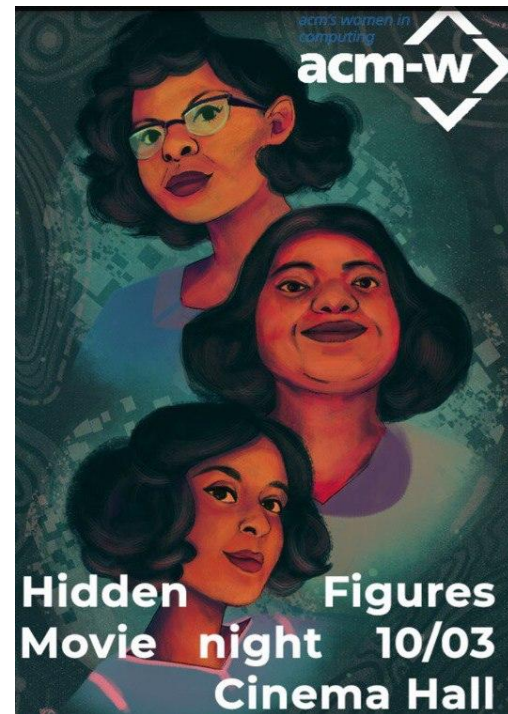
Our Next events

(1) Research presentation

Date: Feb 12, 2018
Venue: 7.105
Time: 18:30

(2) Movie Night

Date: March 10, 2018
Venue: Cinema Hall
Time: 18:30



How to find us:



NU ACM-W



acmsc@nu.edu.kz

Join our channel to learn more about
opportunities for women in tech



https://t.me/nu_acm_w

Now Kahoot it!

Q & A