

For women in tech do:

Fiona Krakenbürger
[PERSPEKTIVE : FEMINISMUS]
Heidelberg, 18.11.2016

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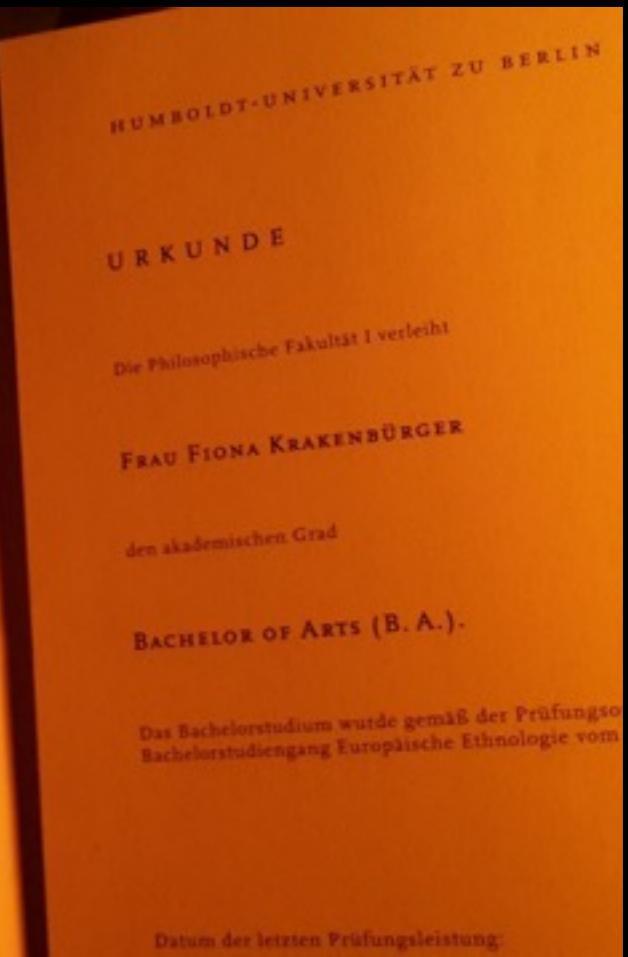
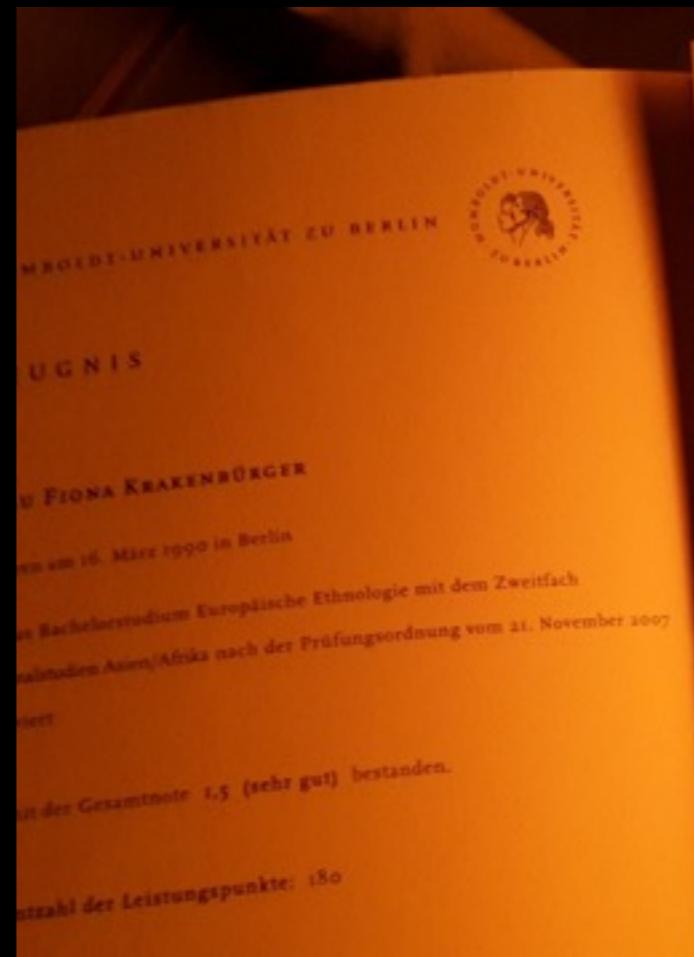
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2. Why are there no women in tech?
3. How do we change this?
4. Reasons why we should care
5. Who's in the game?

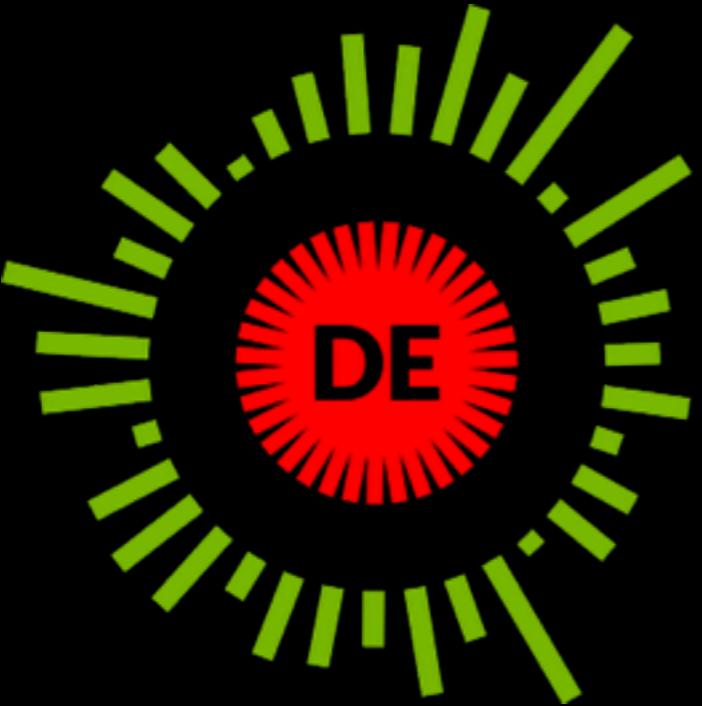
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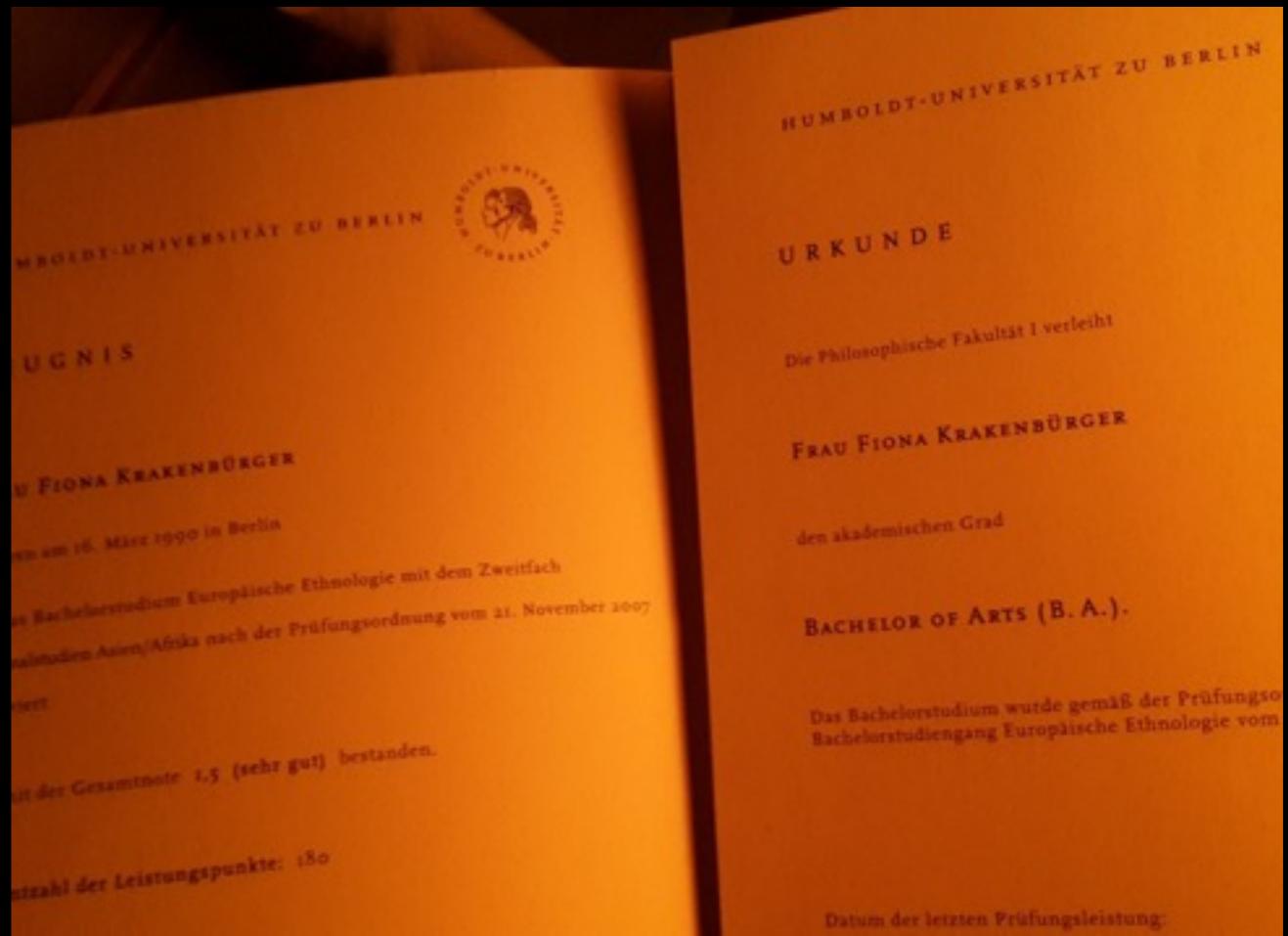
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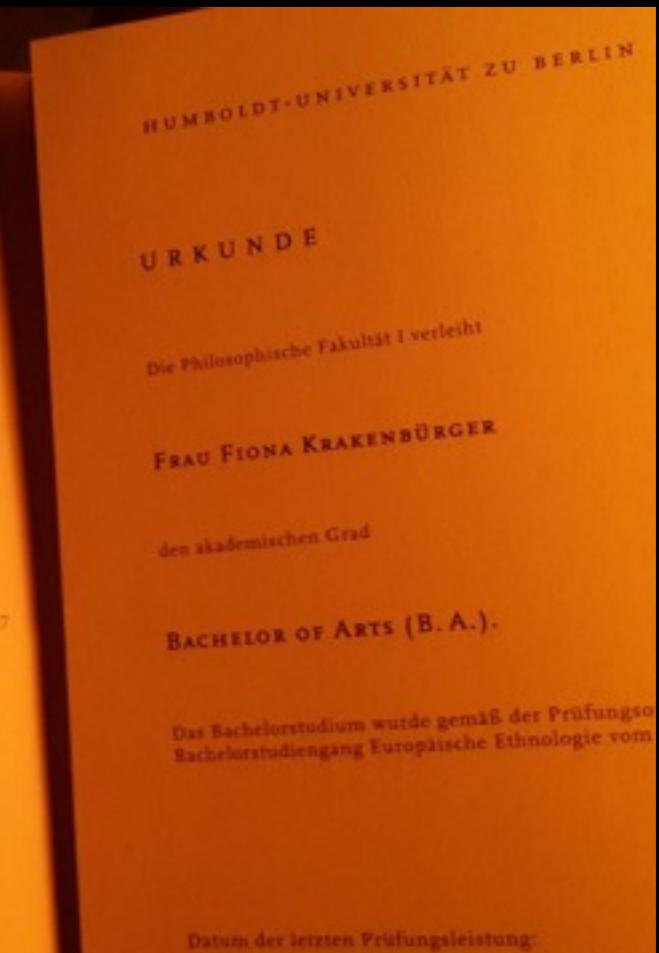
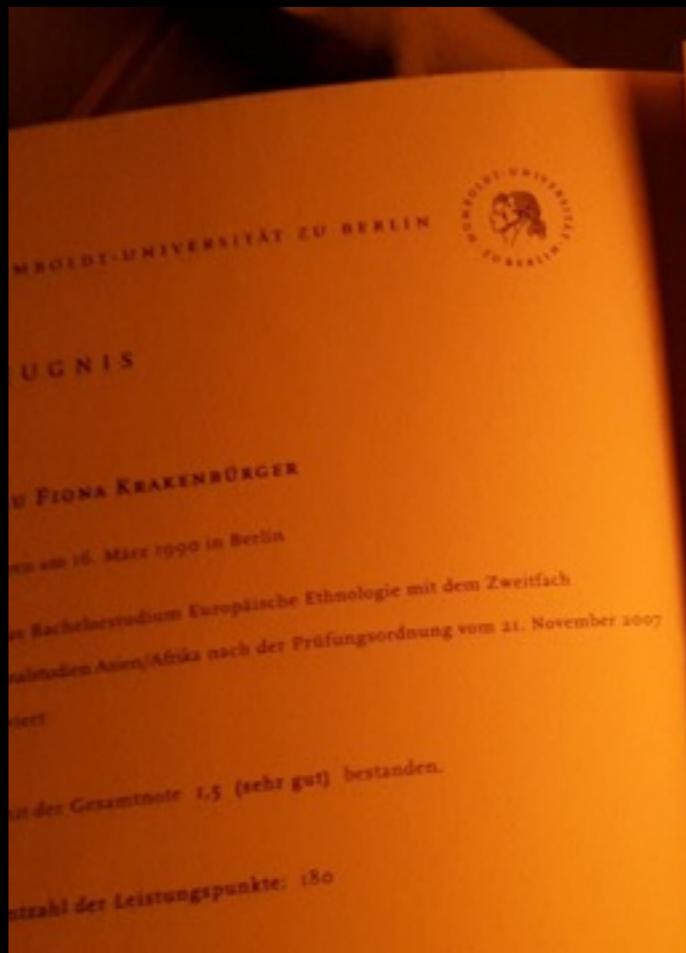
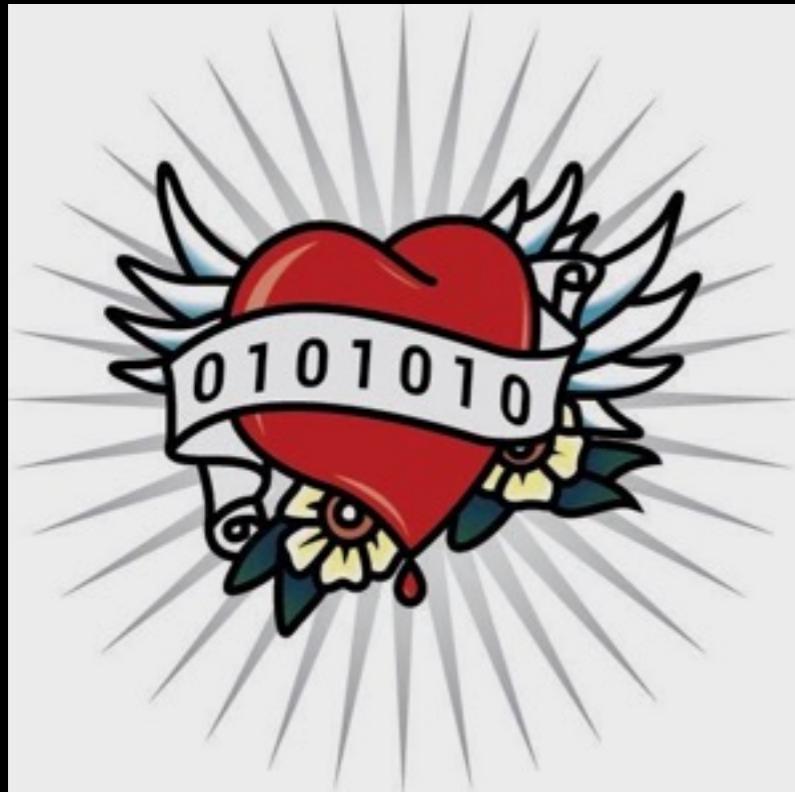
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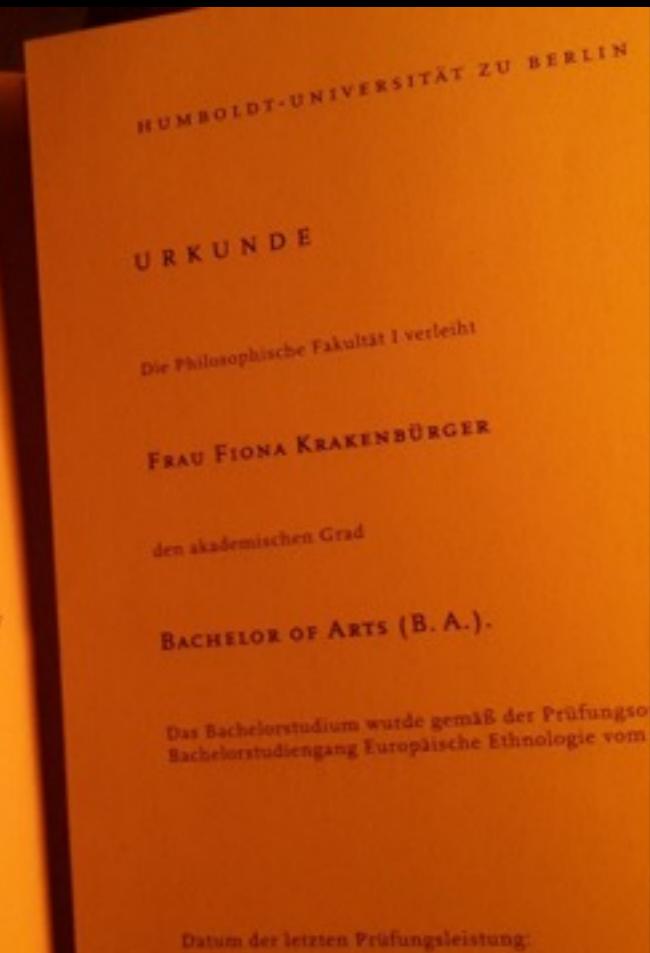
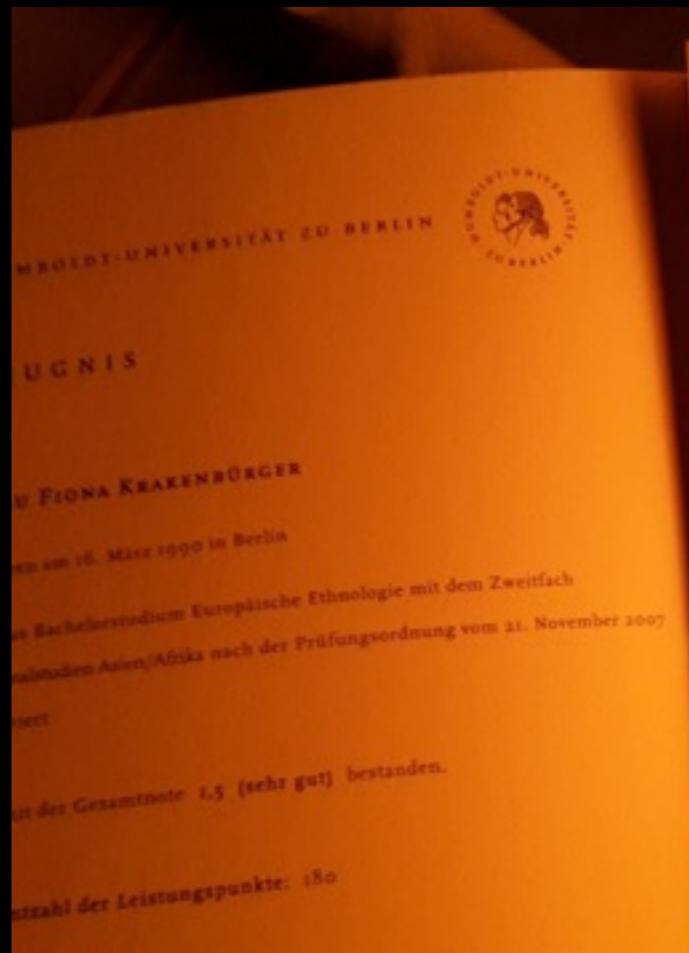
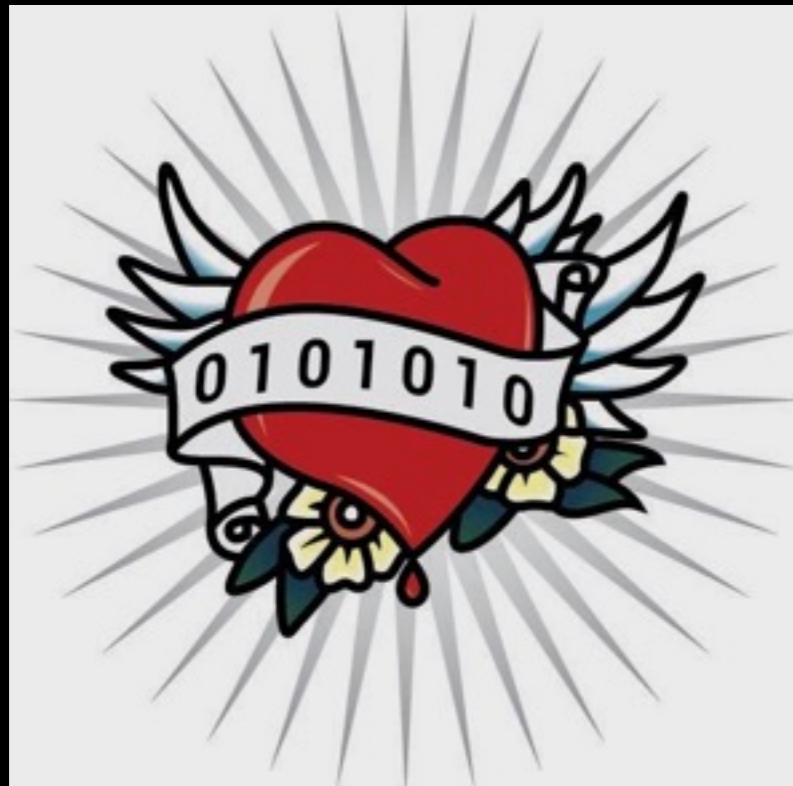


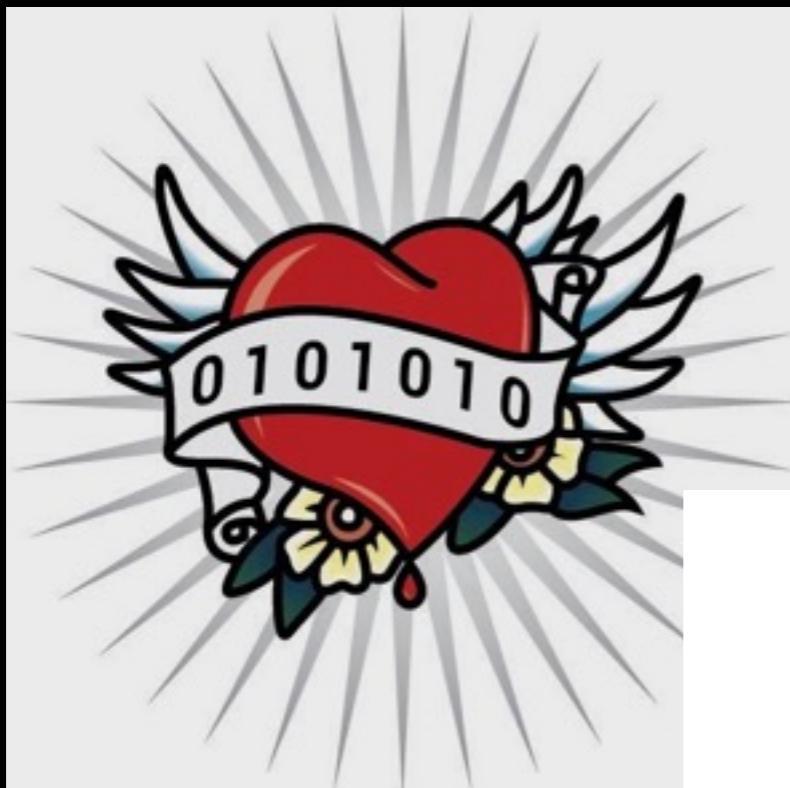
OPEN KNOWLEDGE GERMANY



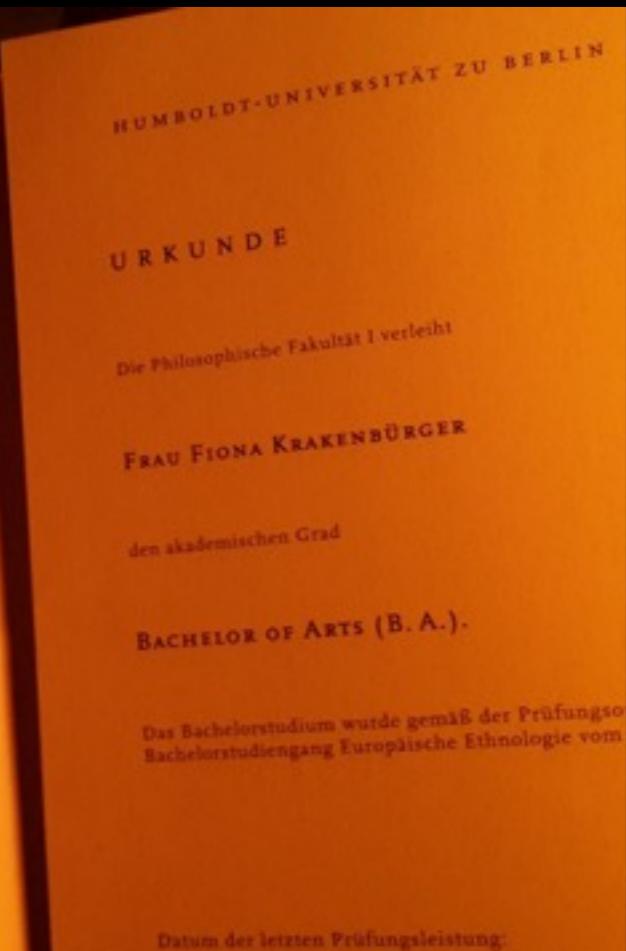


OPEN
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2012



FIONA LERNT PROGRAMMIEREN

freiwillig

[UNTERSTÜTZEN](#) [KONTAKT](#) [ABOUT](#) [STARTSEITE](#)

JAN 09 2012

256 MILLION PO BOXES

ASM

...bzw. 256 million fixed-size storage locations.

Erstes Kapitel hinter mir und ich bin bereits betrunken und habe den Ich-Werde-Niemals-Die-Beste-Assembler-Programmiererin-Der-Welt-Blues.

Aber immerhin kann ich jetzt das:

72, 69, 76, 76, 79, 32, 66, 69, 82, 78, 68

und weiß ungefähr was da gerade passiert ist zwischen Taste drücken und dem Erscheinen der Zahl auf meinem Bildschirm.

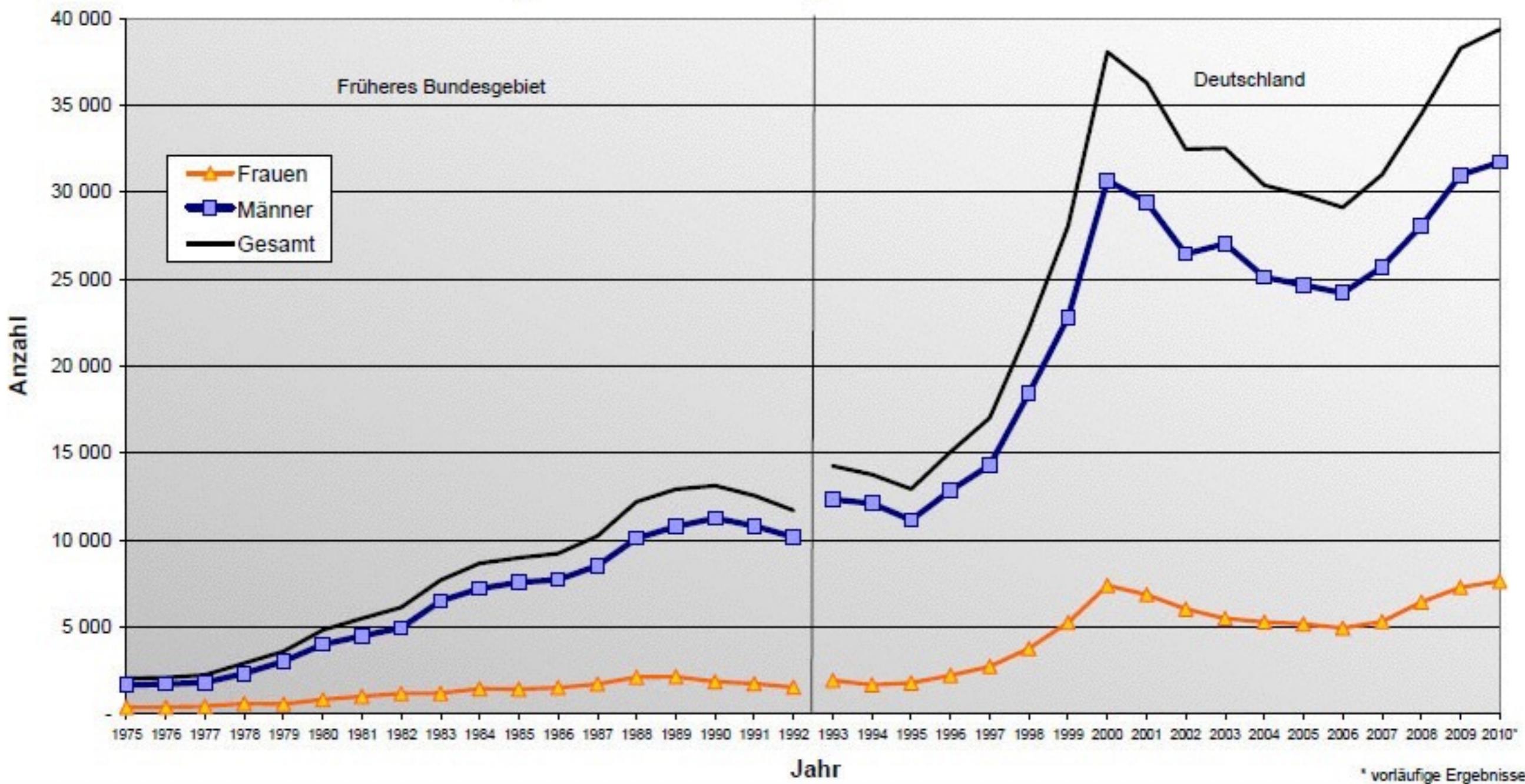
Ich kann das Wort "fetch-execute-cycle" in den Raum werfen und für allgemeine Verwirrung sorgen und ich kann mir in Zukunft vielleicht Witze mit "Data Bus" einfallen lassen. Oder vielleicht gibt es schon irgendwo ein lustiges Bildmakro dazu das ich dann auch verstehе.

Es hakt allerdings hier und da noch. Vor noch einer Woche hätte ich in einem Satz beschreiben können, was ein Byte ist. Naja...jetzt fällt mir das nicht mehr so leicht. Eigentlich weiß ich gar nicht mehr, was ein Byte ist.

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Studiengebiet Informatik, Studienjahre 1975 - 2010*
Studienanfänger und Studienanfängerinnen im 1. Fachsemester





Die 20 am stärksten besetzten Studienfächer

Deutsche und ausländische Studierende, in absoluten Zahlen und Anteile in Prozent, Wintersemester 2012/2013



Quelle: Statistisches Bundesamt: Studierende an Hochschulen

Lizenz: Creative Commons by-nc-nd/3.0/de

Bundeszentrale für politische Bildung, 2014, www.bpb.de





Foto: Marco Maas

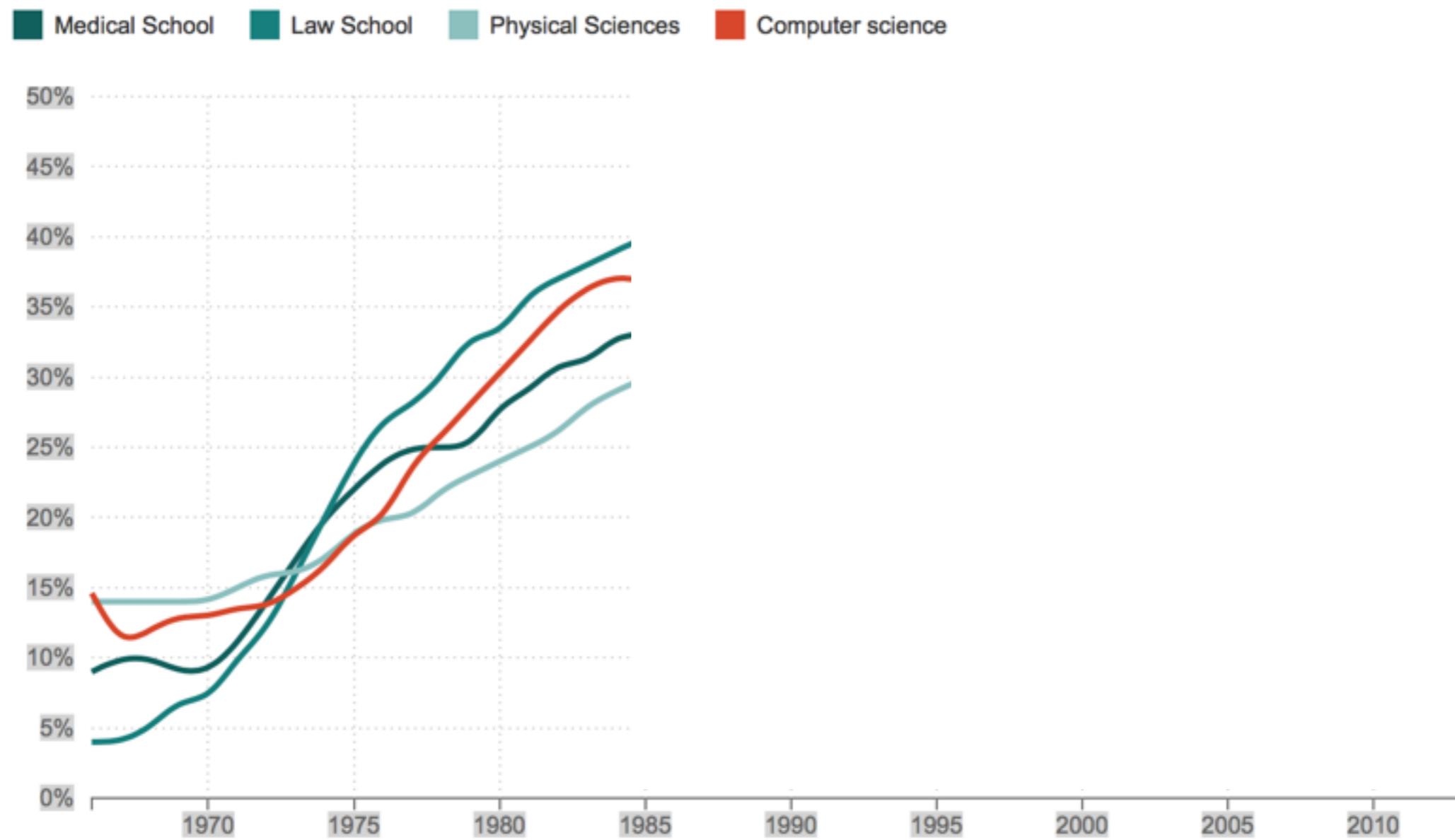


NACA (NASA) - Dryden Flight Research Center Photo Collection



What Happened To Women In Computer Science?

% Of Women Majors, By Field



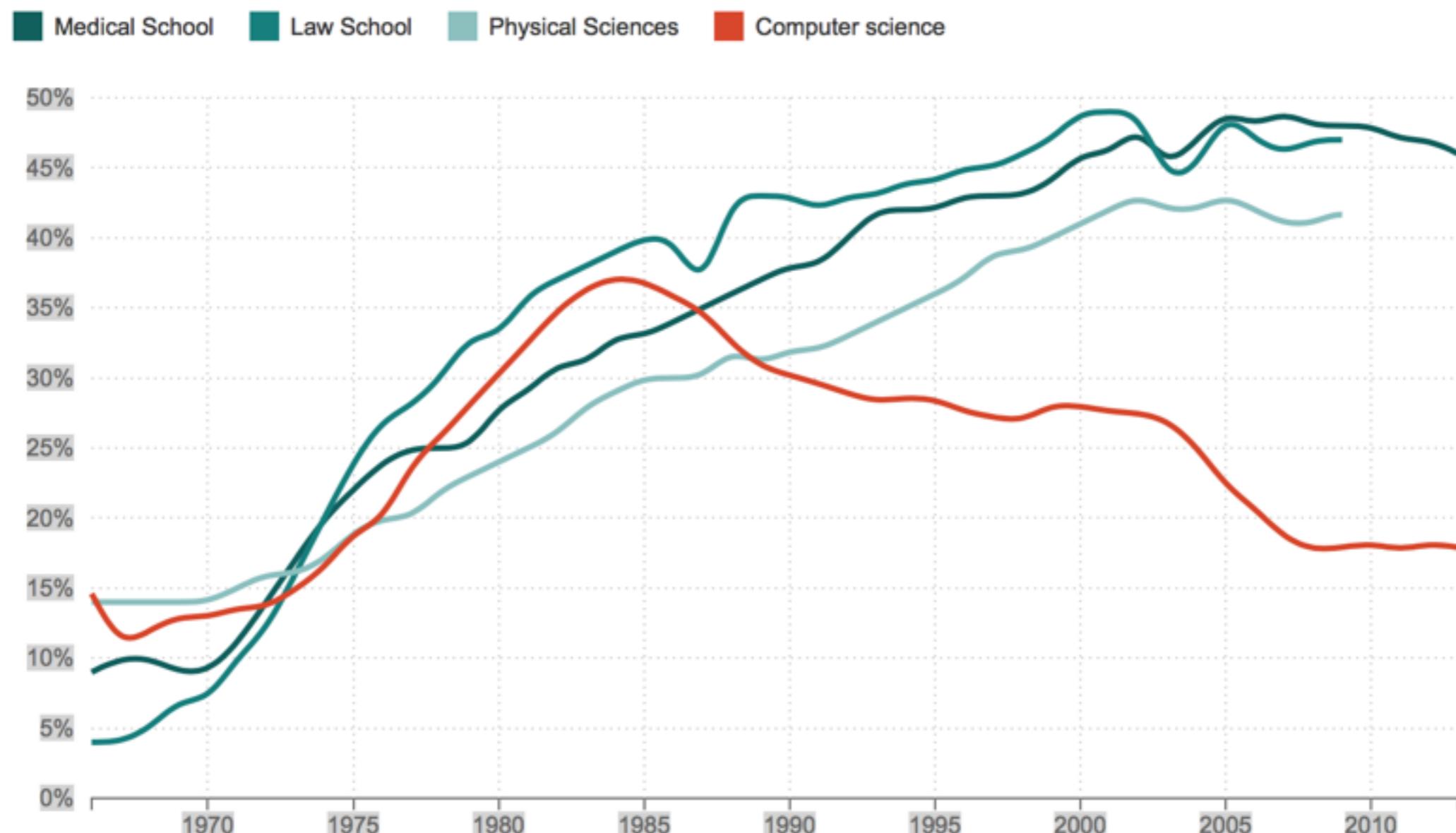
Source: National Science Foundation, American Bar Association, American Association of Medical Colleges

Credit: Quoctrung Bui/NPR

www.npr.org - When Women stopped Coding

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Lenore Blum: Women in Computer Science: The Carnegie Mellon Experience

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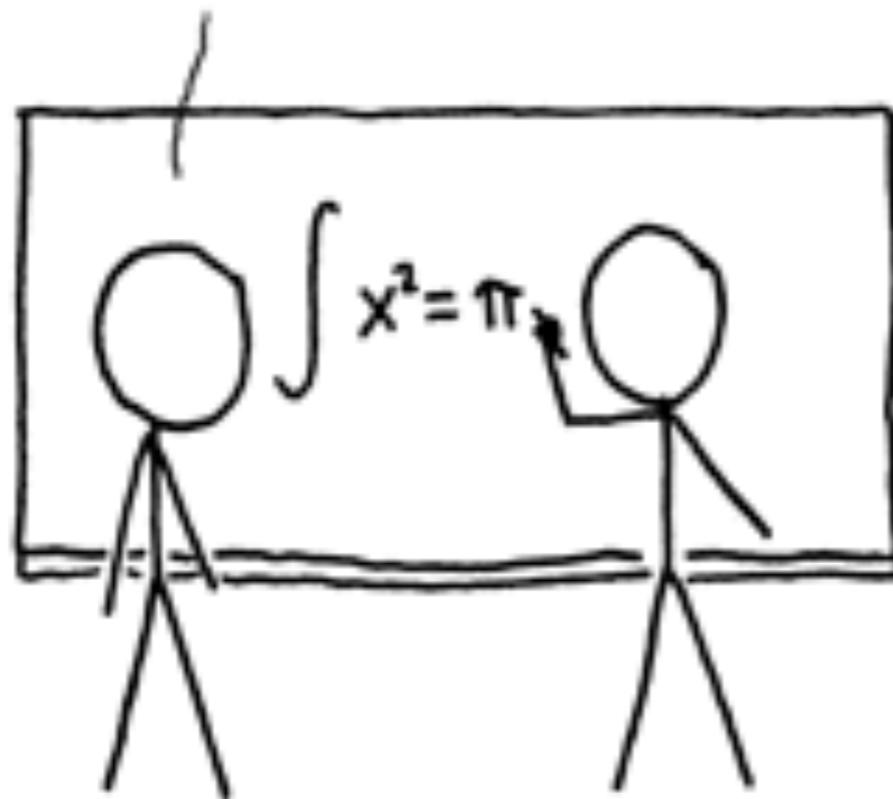
Why are There so Few Female Computer Scientists?

© 1991 Ellen Spertus

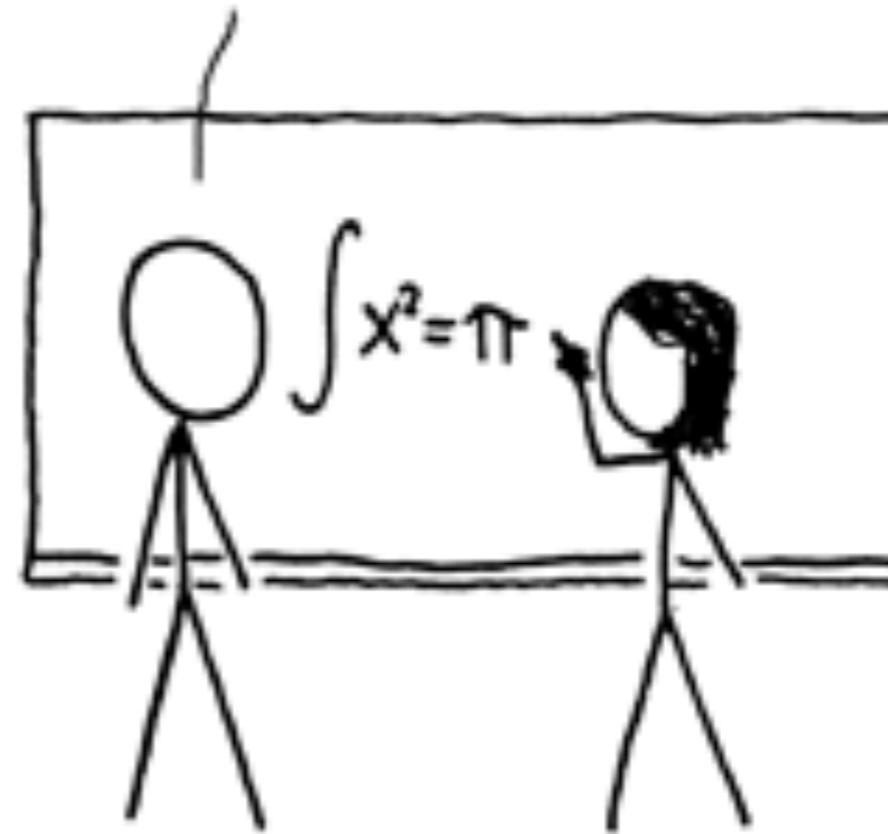
Stereotypes

Stereotypes

WOW, YOU
SUCK AT MATH.



WOW, GIRLS
SUCK AT MATH.



Why are there no women in tech?

- Stereotypen
- Self Confidence
- Structural Issues



Why are there no women in tech?

- Stereotypen
- Selbstvertrauen
- Strukturelles

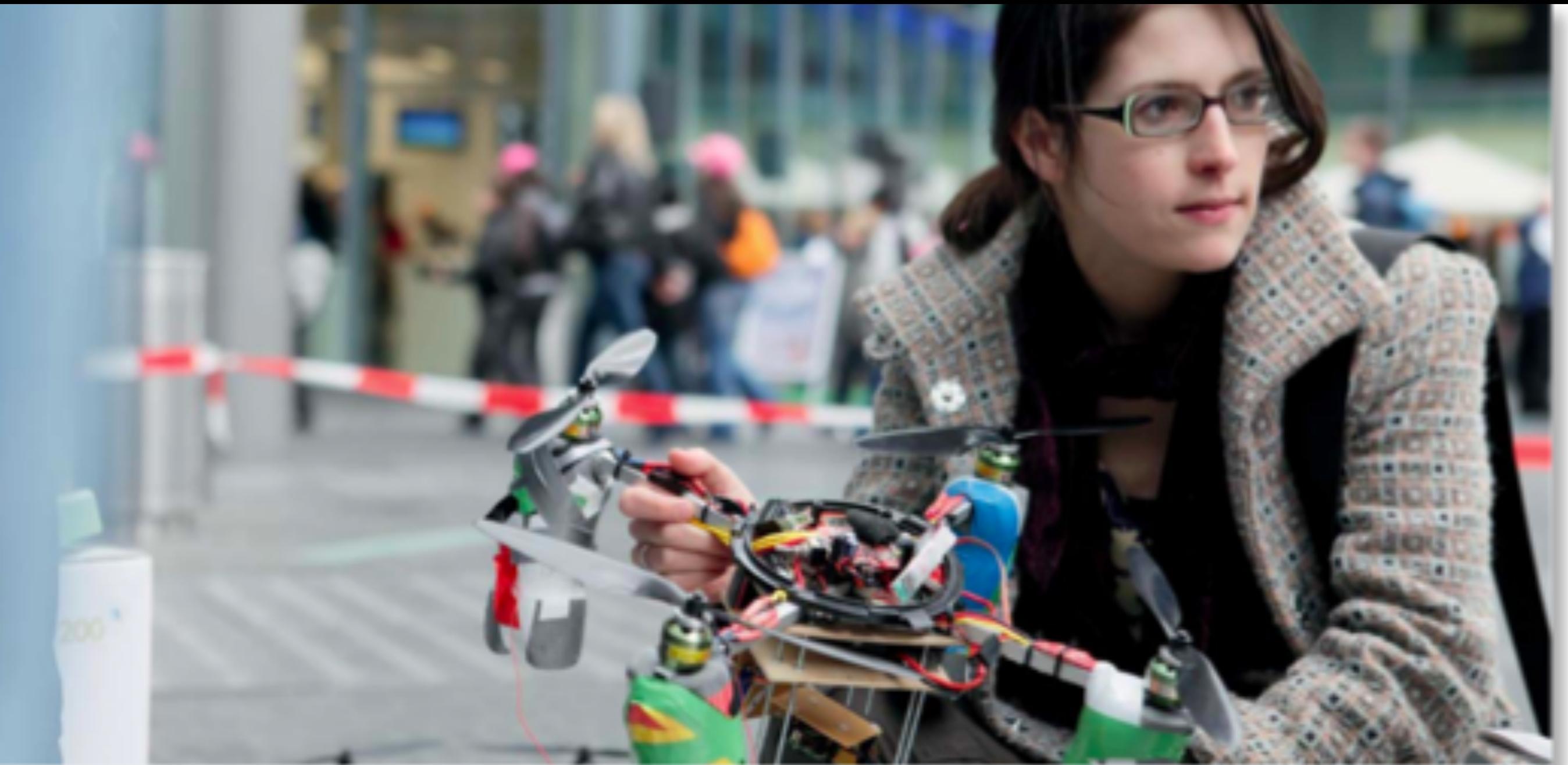
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For (more women in tech)

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- Seid explizit und ermutigt Frauen
- Macht Role Models sichtbar
- Erkennt das Problem, ignoriert es nicht
- Schafft Freiräume
- Mehr Frauen in der IT -> mehr Frauen in der IT



Prof. Dr. Verena Hafner - Professorin für Adaptive Systeme
Institut für Informatik, Humboldt Universität zu Berlin



Prof. Dr. Tanja Lange - Mathematikerin und Kryptologin



Carina Lange - Team Lead Software Engineering
Deutsches Zentrums für Luft- und Raumfahrt (**DLR**)



Joanna Rutkowska - polnische Hackerin und Entwicklerin von Qubes OS

LUCIE HÖHLER

Gute Dinge ins Netz tun.

// lesen: kleinerdrei.org //

hören: retrozirkel.de //

mehr: luciesbar.de //

// Nerdkultur // Massenmedien //

Feminismus // Computerdinge //

Games // Nostalgie //

Foto: [Anne Koch](#)



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Railsgirls <3



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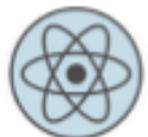
mozilla

Use your skills in programming, design, documentation, or marketing, working with an experienced mentor.

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Open for applications



React London 2017

Red Badger is launching a new conference focused on React in London for 2017 – we're calling it React London 2017.

This is a single track one day conference on March 28th 2017 at the QEII Centre in Westminster, London. Throughout the day there will be 6 speakers, 4 Lightning talks, a panel discussion and around 700 attendees. It will be a great chance to get together to learn and share experiences and ideas around React!

[Apply at React London 2017](#)



:closureD Berlin Conference 2017

:closureD is the biggest annual Clojure conference in Germany. It's a non-profit conference from the Clojure community for the Clojure community. Software developers from all over the world meet to share new, amazing and mind-blowing ideas and techniques using Clojure and functional programming.

Besides a day of interesting talks :closureD will be an opportunity to meet the German & European Clojure community and share a good time together.

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Who's in the game?

You!

?

! ■

Danke.

Fiona Krakenbürger

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krake@heartofcode.org

<https://arduina.github.io/arduina.net/pf>