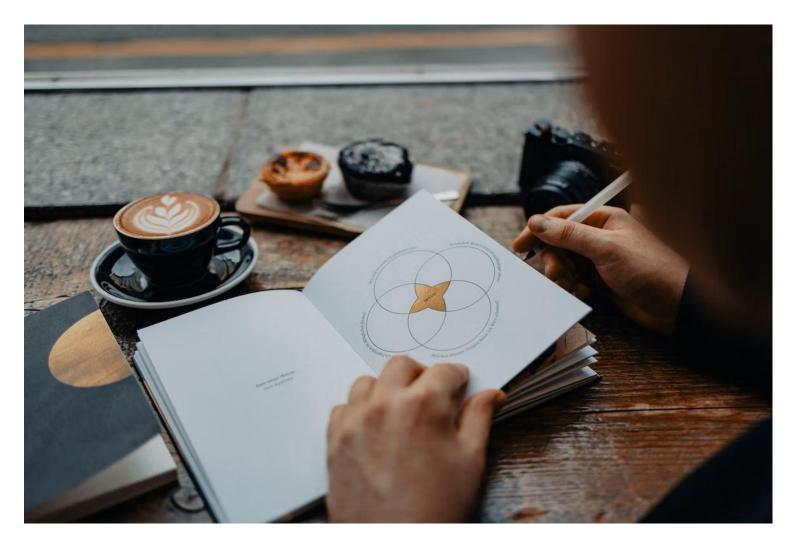


Finding your Ikigai in Academia

Constanza Rojas-Molina CY Cergy Paris University (CYU)

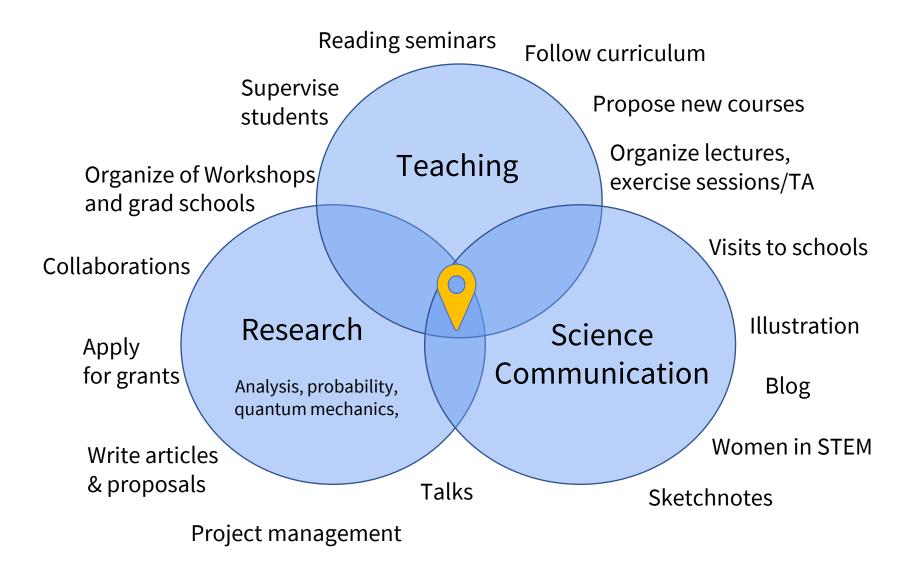


Ikigai

A JAPANESE CONCEPT MEANING "A REASON FOR BEING"



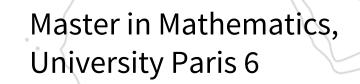
One of my slides for a Job interview in 2021



Background

Education

Bachelor in Mathematics University of La Serena, Chile Too



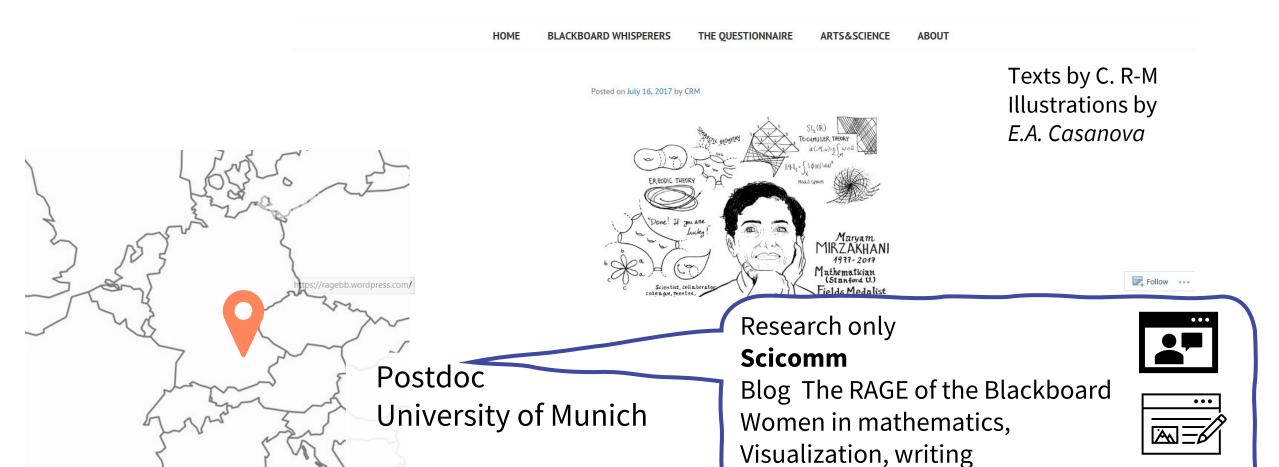
EXE

PhD in Mathematics
University of Cergy-Pontoise
Mathematical Physics
disordered quantum systems

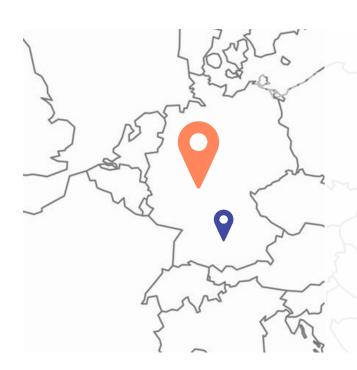
Maths + scicomm

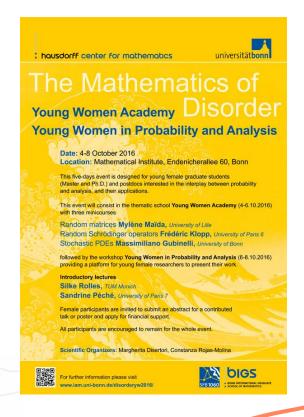


THE RAGE OF THE BLACKBOARD



Maths + scicomm





Postdoc University of Bonn

Postdoc University of Munich Sketchnoting and Graphic recording

Research

Reading Seminars
Master / undergrad
Analysis/Probability





Research

Scicomm

Blog The RAGE of the Blackboard Women in maths, Visualization, writing

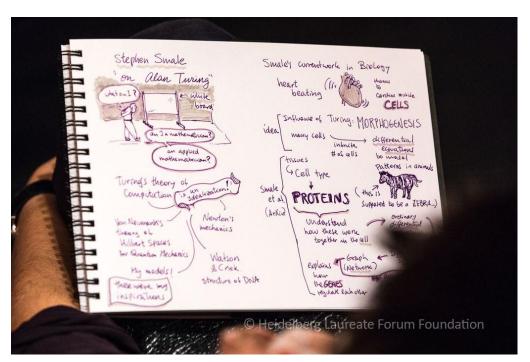




Graphic recording and sketchnotes









Maths + scicomm



Visits to schools, Sketchnoting, Social media

Resear and Teaching (Master) Stochastic Analysis Markov Processes Student supervision (MSc, PhD)

Junior-Professor University of Düsseldorf

Sketchnoting and Graphic recording

Postdoc **University of Bonn**

Postdoc University of Munich Research only

Reading Seminars Master / undergrad Analysis/Probability

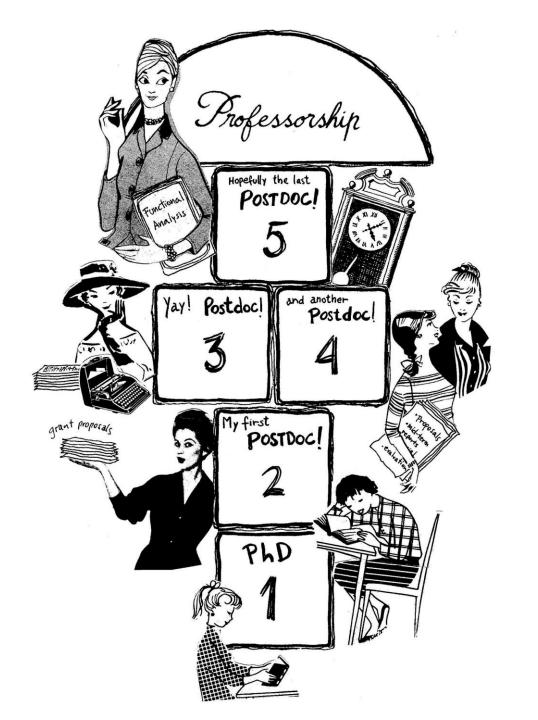


Research only Scicomm)

Blog The RAGE of the Blackboard Women in maths, Visualization, writing











Sketchnotes and social media

Drawing challenge on social media







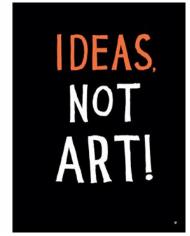




Sketchnotes → visualization







Mike Rohde, The Sketchnote Handbook

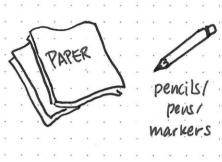




@Coni777



@e.a.casanova







#Noethember (2018)

30 days of sketches on Emmy Noether

With the support of The Aperiodical, UK

Noethember Day 19



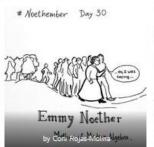
The Aperiodica

You're reading: Events

#Noethember: a retrospective

By Katie Steckles and Constanza Rojas-Molina, Posted January 21, 2019 in Events









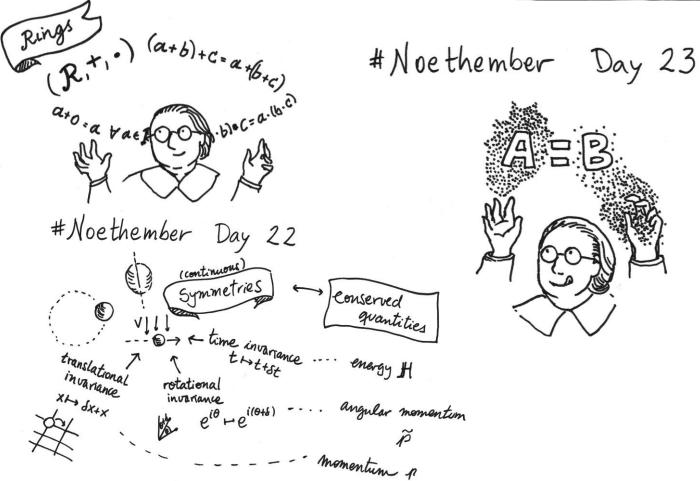














#Mathyear (2019--)

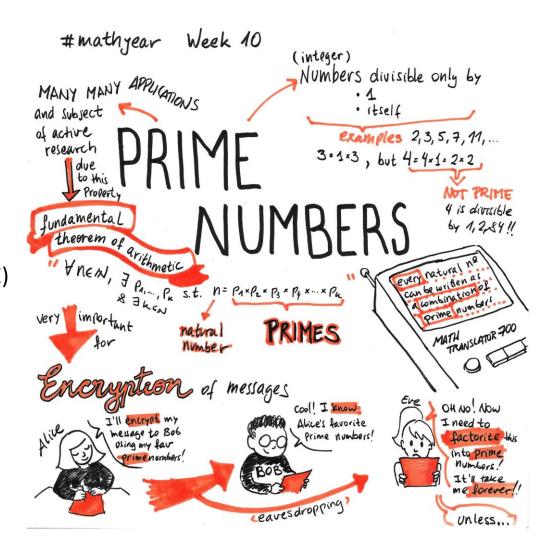




52 weeks of maths and its applications



In tandem with Marlene Knoche @sanguinikDE (DE)



Lista de temas Abril- Julio

Abril: las matemáticas como un lenguaje

30.03.-05.04. Noah Chomsky y la jerarquía de Chomsky

06.04.-12.04. Teoría de automatas

13.04.-19.04. Lenguages de programación

20.04.-26.04. Mi fórmula favorita

Mayo: las as matemáticas y la física

27.04.-03.05. Las matemáticas como un lenguaje para la física

04.05.-10.05. Historia de la física

11.05.-17.05. Mi física o físico favorita

18.05.-24.05. Las 3 leyes de Newton

25.05.-31.05. Mecánica cuántica

Junio: el arte y las matemáticas

01.06.-07.06. Geometría

08.06.-14.06. La proporción dorada

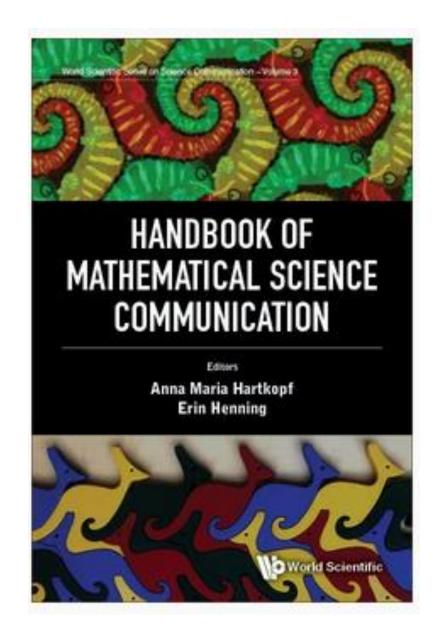
15.06.-21.06. Gödel, Escher y Bach

22.06.-28.06. La musica



Visualization and Social Media as Tools for Mathematics Communication: An Account of the Project "Sketchnotes of Science"

in Handbook of Mathematical Science Communication Ed. Hartkopf, Henning (Berlin), 2023.



La gran aventura (2023)





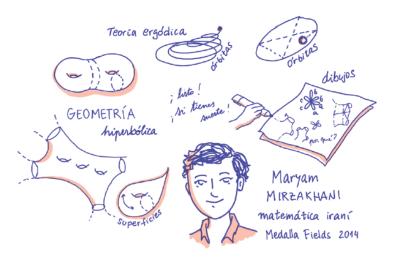


Leslie Jiménez Palma









Back to Ikigai

This picture is DYNAMIC . It changes over time!

Ikigai

A JAPANESE CONCEPT MEANING "A REASON FOR BEING"



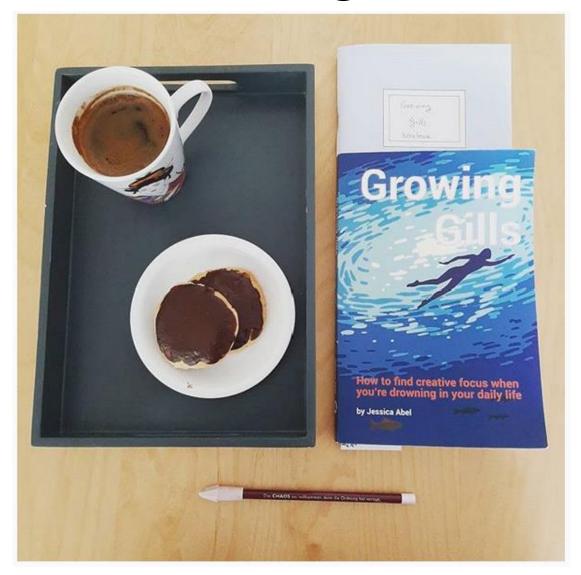
How does your place in Academia look like?

SOURCE: dreamstime TORONTO STAR GRAPHIC

Balance



With training and extra help



The Creative focus Workshop Workshop/book by Jessica Abel,

Cartoonist and author

Accountability Group -4 members
(Since 2016)

Courses with Marcela Trujillo, Cartoonist and author





And a little help from my friends

And associations!

AWMP,

IAMP,

European Women in Mathematics,

Mujeres en Matematicas en Chile

Thank you for your attention!

