

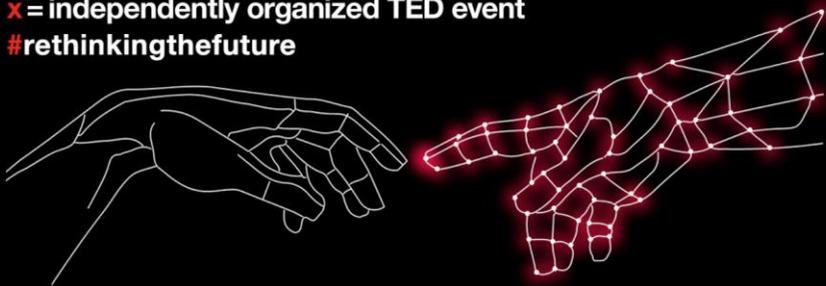
Let us rethink the future together!

Online Event, Germany

TED^xTUDarmstadt

x = independently organized TED event

#rethinkingthefuture

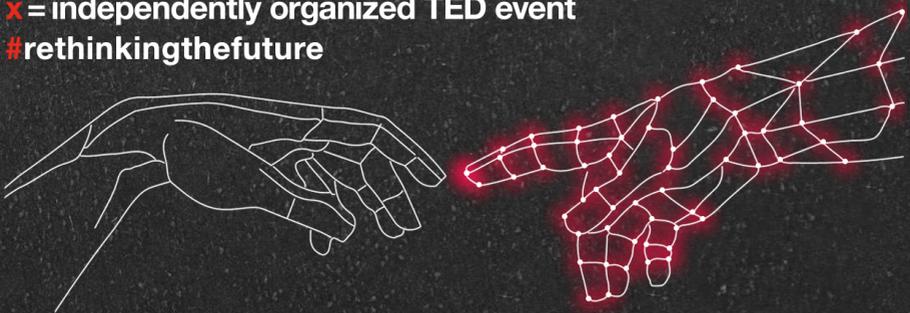


Our very first TEDx TU Darmstadt Event has the theme "rethinking the future". In an ever changing world we want to develop a picture of how tomorrow's world might look like. From individuals to communities, from humans to robots and from cities to countries. Exciting talks with new insights and perspectives on the world of tomorrow will be awaiting you.

TEDxTUDarmstadt

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#rethinkingthefuture



Join the conversation:

#Rethinkingthefuture

Agenda

Saturday, October 31, 2020
Online Event, Germany

| Start – 14:00

| Session One

Prof. Dr. Alfred Nordmann

Dr. Wolf Henning Gebhardt ***CANCELLED***

Deniz Bayramoglu

| Coffee Break

| Session Two

Esat Sibay

Emily Penn

| Break-out rooms

| Close

Moderators:

Leon Block

Robert Feldmann

Acts:

Meditation Session - Schalk Viljoen

Poetry Slam - "Kein & Adel"

Speaker

Prof. Dr. Alfred Nordmann
Professor at TU Darmstadt, Germany

Alfred Nordmann's interest in the history of science lies in the emergence of new disciplines. He has been lecturing courses for philosophy as well as history of science and technoscience at the Technical University of Darmstadt since 2002. Together with Davis Baird, he initiated the first working group funded by the U.S. National Science Foundation on philosophical and social dimensions of nanotechnology. Moreover, he took over the scientific leadership of the research institute IANUS in 2015, which is concerned with the contributions of science and technology to peace and conflict resolution strategies. In this way he brings together technology and philosophy of science and uses it for a new research direction.



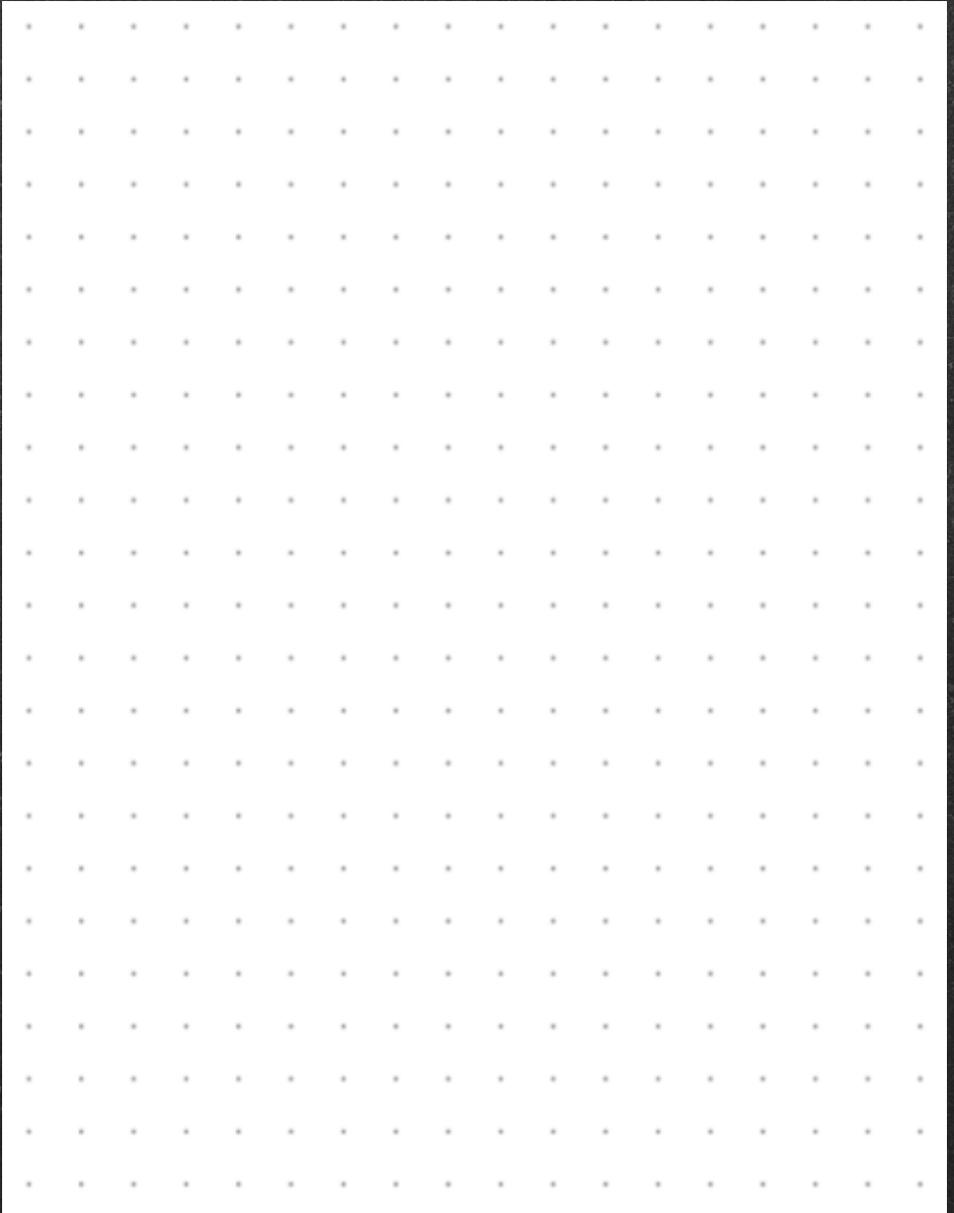
My Talk in one sentence:

Tinkering for Peace - How Hackers and Makers can Promote Co-operative Ways of Living Together

How my TEDxTalk will make a difference:

Sustainability, Safety, and Security - these ideas guide the development of new technologies. But they are pretty empty without the ideal of a better, peaceful world. I want to show that citizen makers and builders can lead the way.

Space for your notes



CANCELLED

Speaker

Dr. Wolf Henning Gebhardt

Research Scientist, Germany

Wolf Henning Gebhardt is a scientist by education. Driven by his curiosity and a reflective way of thinking, Wolf Gebhardt is inspired by molecular biology. He is a scientist with profound expertise in genome biology, immunology, engineering, and advanced data analytics. He holds a Master of Science and a Ph.D. in immunobiology, which he obtained through his studies at the Medical University of Vienna in Austria and the Harvard Medical School in Boston. After several years of postdoctoral research at the Institute of Molecular Biology, Wolf Gebhardt joined Abbott in 2018 where he currently works as a R&D Scientist.



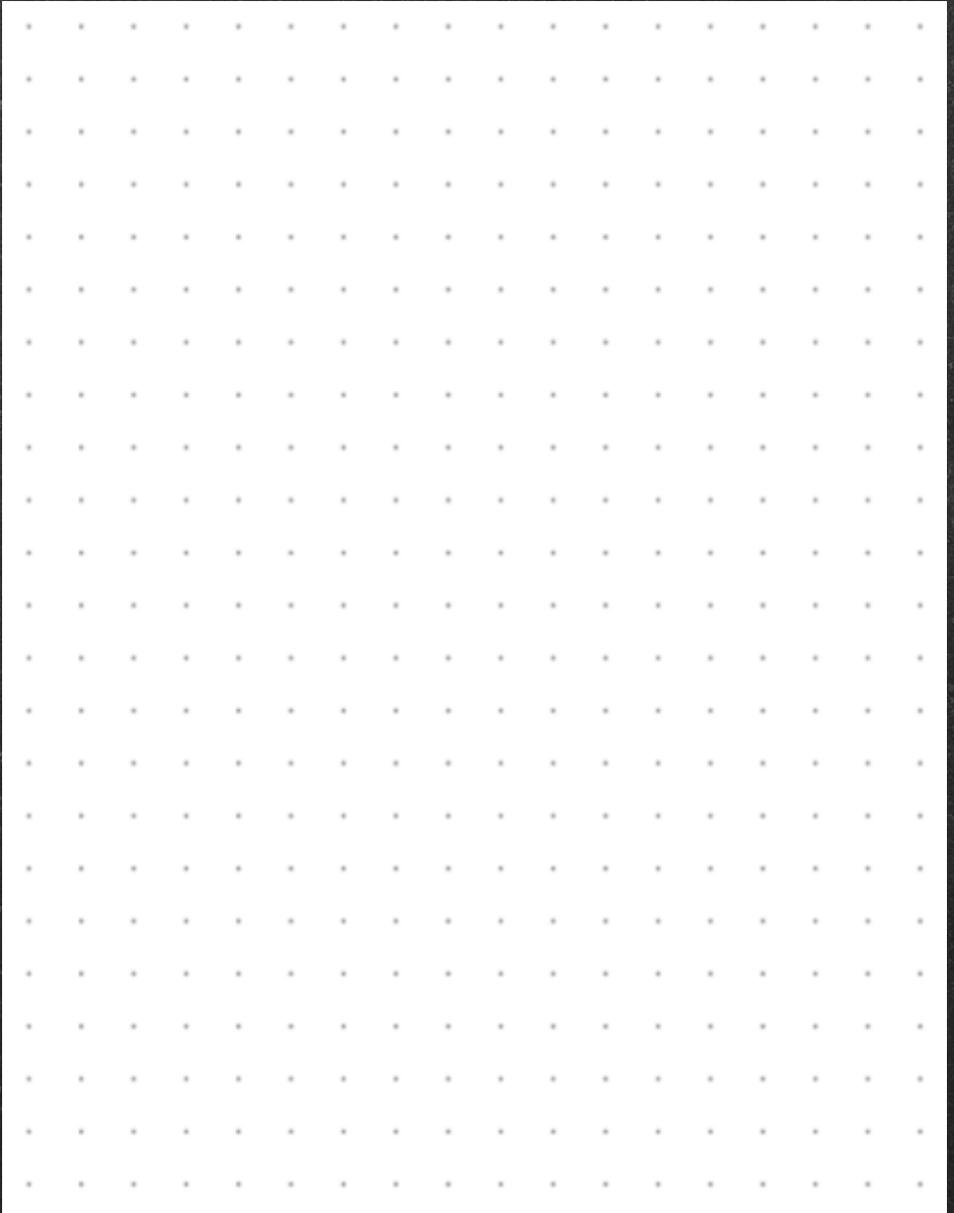
My Talk in one sentence:

The unexpected effects of haptic experiences on many aspects of research and healthcare.

How my TEDxTalk will make a difference:

I will inform people about the unexpected effects of haptic experiences on many aspects of research and healthcare

Space for your notes



Speaker

Deniz Bayramoglu

Innovation Manager, Germany

Deniz Bayramoglu is Head of Intellectual Property and Innovation Management at the Technical University of Darmstadt. He obtained his Master's degree in Business Administration and Management in the Rotterdam School of Management and has a wide range of experience in the areas of patent strategy, invention assessment, technology commercialization & licensing, negotiations and innovation management. He has consulted professors, researchers and entrepreneurs. Deniz is also the project coordinator of the internal innovation funding program "Pioneer Fund".



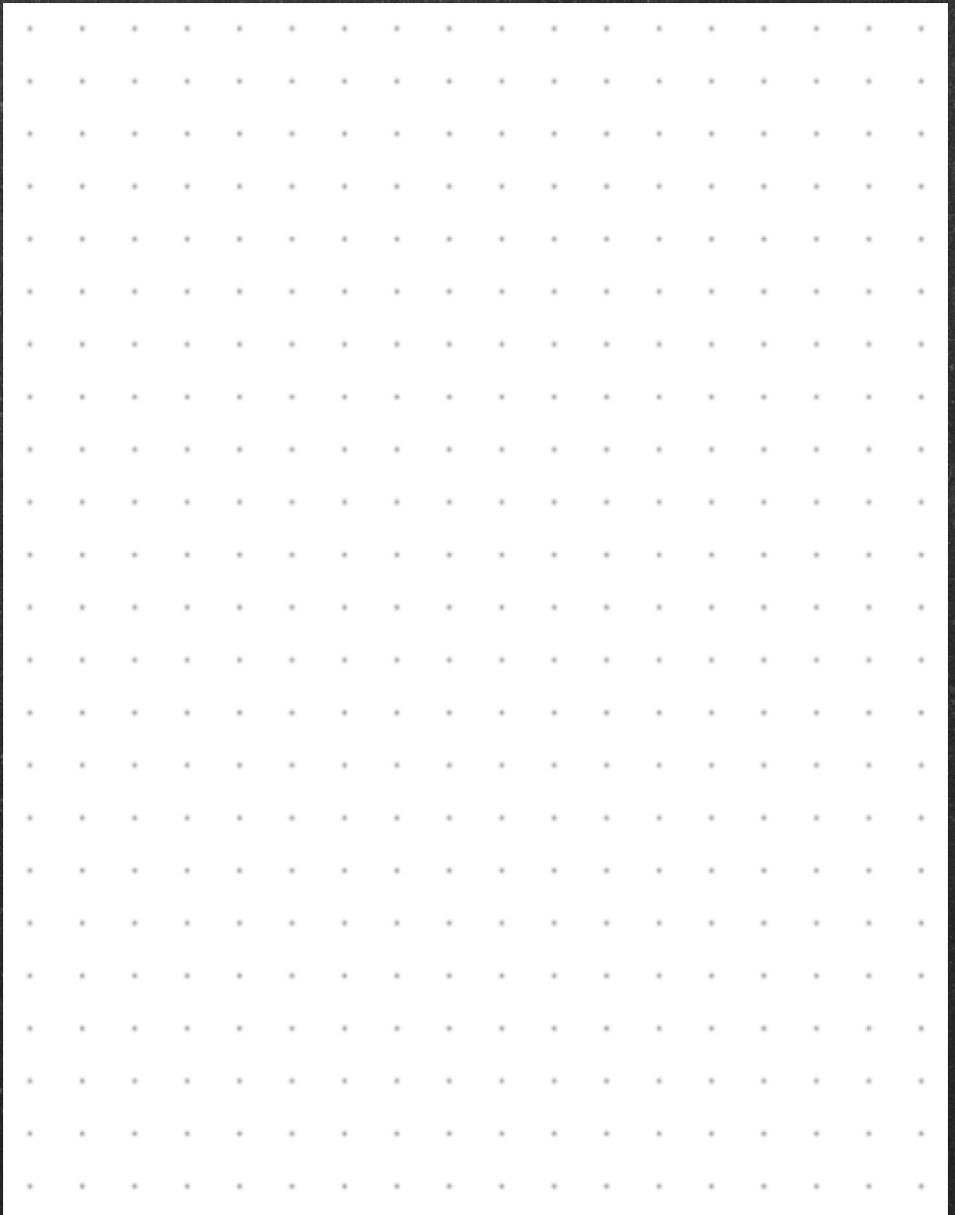
My Talk in one sentence:

How to turn Ideas into Innovation

How my TEDxTalk will make a difference:

My talk will inspire any creative mind or person having new ideas and gives them insights on the key steps for successful idea realization. It also provides an overview of resources available to individuals to help them turn their ideas into innovation.

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Speaker

Esat Sibay

Entrepreneur, Germany

Esat Sibay completed his diploma in economics and a master's degree in finance at London School of Economics and London Business School. He started his professional career as a strategic analyst and consultant for various top-tier companies and currently serves as COO/CFO for a German tech start-up developing breakthrough low-cost smart antenna systems. Today he is an innovative and ambitious entrepreneur through and through with key skills in identifying new technologies, creating new business models and many more.



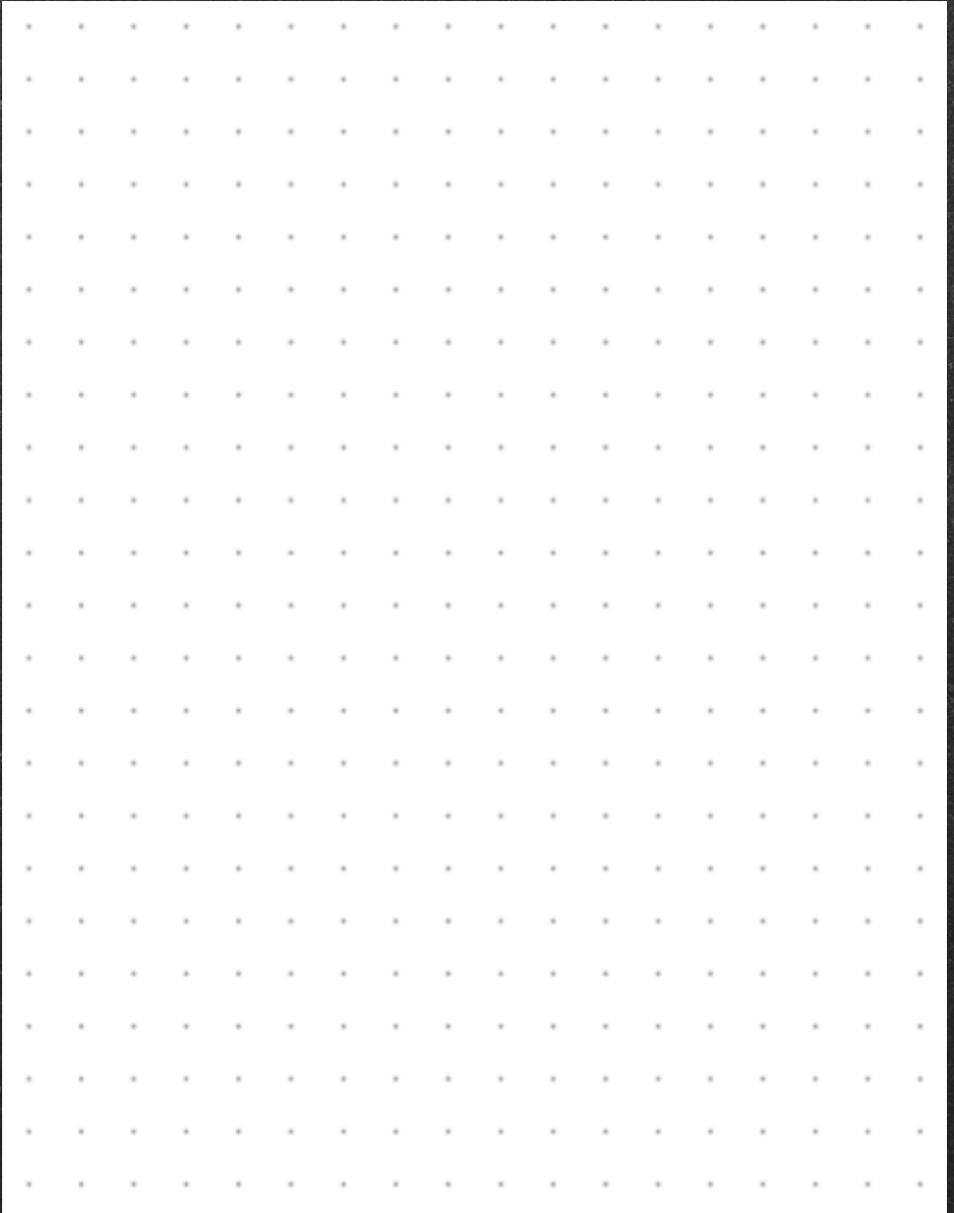
My talk in one sentence:

In order to survive as a species on earth, we need today to solve the problems of our future

How my TEDxTalk will make a difference:

My talk is a call to arms for our brightest and best brains to focus on solving our future problems that will arise as humanity surpasses 10bn by the year 2100.

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Speaker

Emily Penn

Skipper, Ocean Advocate, UK London

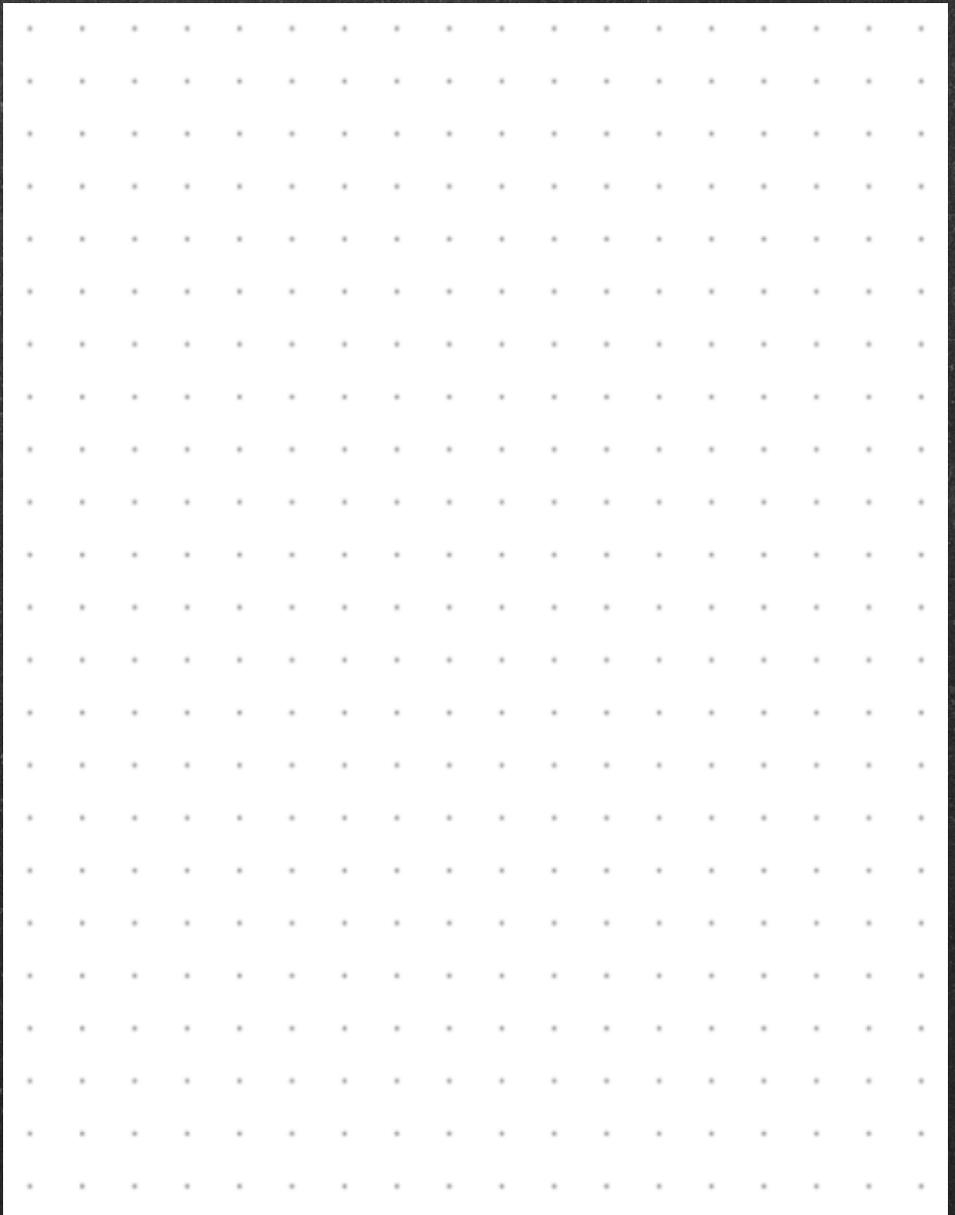
Emily Penn is a Skipper, Ocean Advocate, and the Director at eXXpedition. Emily Penn has always been passionate about finding solutions for environmental problems, especially plastic pollution. Thus, she started collecting data on global issues, discovering previously unknown oceanic gyres - huge areas where plastic pollution has accumulated - and co-founded Pangaea Explorations to provide scientists, filmmakers, and everyday people access to the most remote parts of our planet. This year, she also launched the SHiFT platform, which helps people navigate hundreds of impactful solutions to ocean plastic pollution, finding the ones that are best for them.



Emily Penn has organised the largest ever community-led waste cleanup from a tiny Tongan island

Emily has held many talks prior to ours. She has spoken around the world at TEDx conferences, universities and global companies.

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Acts

Schalk Viljoen

Yoga-Teacher, Germany



Schalk Viljoen started practising yoga and meditation in 2000, after moving from South Africa to Germany. His practice deepened immensely once he discovered Jivamukti Yoga in New York in 2007. After practicing with the London Jivamukti Community for a number of years, he completed the Jivamukti Teachers Training in 2011.

Kein & Adel

Poetry-Slam Team, Germany



„**Kein & Adel**“ found each other in the summer of 2017 and have since created varied, beautiful and entertaining moments on stage. **Micha-El Goehre** has won a number of Poetry Slams and has written 10 books and **Marius Hanke alias Zwergriese** is the founder of a young artists and event agency called Artbookings GmbH.

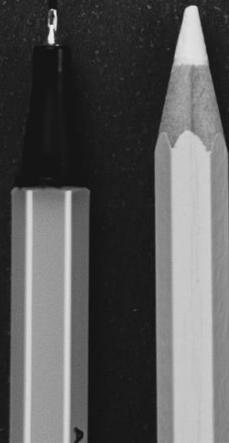
Now it's your turn to rethink your future!

A letter to your future self

The basic how to

Use the letter you can download at flyer.tedxtudarmstadt.com to write a letter to your future self!

- You are writing a letter to yourself **in 3 years time.**
- You can talk about whatever you want!
- For example, where do you see yourself in 3 years? What has changed? Where do you aspire to be in your professional as well as your private life?
- Can you use any information in your letter that you learned today?
- You can also **sign-up for a reminder** in 3 years at flyer.tedxtudarmstadt.com



About TED

What is TED?

TED is a nonprofit organization devoted to spreading ideas, usually in the form of short, powerful talks (18 minutes or less). TED began in 1984 as a conference where Technology, Entertainment and Design converged, and today covers almost all topics – from science to business to global issues – in more than 100 languages. Meanwhile, independently run TEDx events help share ideas in communities around the world.

About TED^x, x = independently organized event

In the spirit of ideas worth spreading, TEDx is a program of local, self-organized events that bring people together to share a TED-like experience. At a TEDx event, TED Talks video and live speakers combine to spark deep discussion and connection. These local, self-organized events are branded TEDx, where x = independently organized TED event. The TED Conference provides general guidance for the TEDx program, but individual TEDx events are self-organized. (Subject to certain rules and regulations.)

What is TEDxTUDarmstadt?

TEDxTUDarmstadt is an event by inspired people for inspired people. Our yearly organized event takes place in Darmstadt and, for one evening, brings together fascinating personalities, who passionately talk about a topic, in which they have gathered unique experiences. The essence of the evening is to share truly inspiring ideas and thereby improve the world just a little bit, step by step. There are no limits to our range of topics, from new technology and environmental protection to other relevant fields of society.



Thank you to all the TEDxTUDarmstadt colleagues who have contributed towards making TEDxTUDarmstadt 2020 happen

TEDxTUDarmstadt Team

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