



Transatlantic 4.0

Conference at Stanford University

Transatlantic 4.0 – Executive Summary



Mission

- Create a **world-class forum** and **tangible, lasting network** for **finding answers** and **taking action** with regards to the pressing issues around **digital transformation** and the impact of **emerging technologies** in business and society



Goal

- **Excite** participants about taking action to shape transatlantic relations in the digital age
- **Arm** them with inspirational ideas, knowledge and a tangible network of influencers and **create** ambassadors for technological change



Participants

- High-profile **thought leaders** from US and German business, research, and politics
- 250+ talented **graduate students** from elite universities and young **professionals** from the US and Germany



Structure

- 3days of **deep discussion, learning, and interaction**
- Intellectual stimulation and exciting connection



Location

- Stanford in **April 2019**

Agenda

- Need
- Participants
- Topics
- Agenda Prototype
- Highlights
- Team
- Board of supporters

The technological disruption of our societies (GER/US) calls for an interdisciplinary, transatlantic dialogue

Need

Technological success is a social and political issue – not a technological issue.

*"Accelerating and converging technologies will **a e e f da f c e a e**, challenging our **c ce f**, our **e a eac e**, perhaps our **e a a ec e**. The economic implications are massive, with the **c e e de a a f ed a d ed ab** as we know it...Our current political society is nowhere near ready for this socio-economic tsunami. To solve this, **c e e eed e f e ab, b e eade eed e f e ffce, a d e ed c**. Those who best understand how those technologies work need to actively steer the political ship..."*

Alexandre Terrien



Transatlantic 4.0 addresses these topics head-on by igniting constructive conversations between current and future thought leaders in science, politics and business

250+ TOP GRADUATE STUDENTS



POLITICAL LEADERS



BUSINESS LEADERS



ACADEMICS



FOUNDERS



JOURNALISTS



BAY AREA COMMUNITY



A wide range of topics on technology-driven transitions will be discussed

Topics

Explore synergies, mindsets and opportunities for collaboration between the US and Germany with respect to:

GERMAN & US ROLES



in leading tech innovation while setting ethical and regulatory standards

EMERGING TECHNOLOGIES



AI, IoT, biotech, cryptography, wearables, etc.

FUTURE OF WORK



Automation & Digitization; Social equality/ opportunity in the "gig" era

MITTELSTAND & SILICON VALLEY



Lessons and synergies

EDUCATION



Research and retraining, leading to innovation & collaboration best practices

ETHICS



Data privacy, algorithmic bias, inclusion by design, GDPR

DATA & DEMOCRACY



Technology capitalism, data companies + super powers, cyber warfare

CYBER SECURITY



Understanding threats and defense strategies in government and business

A f -da c fe e ce ha ffe cha e gi g di c i ,
i e ac i e ea i g, a d a ge ed e ki g

Agenda Prototype

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|-------|---|
| Th da | Rece i a he Ge a C a ei Sa Fa ci c |
| F ida | <p>O e i g e a k & ec e (Ge a C Ge e a f SF+ he ga i e)</p> <p>O e i g ke e: Se i g he age (high fie eake)</p> <p>W k h B ck 1: Tech Dee Di e b ck chai , a d i i g, dee</p> <p>ea i g, I T, bi ech ec. ed b i e ai a e e</p> <p>W k h B ck 2: I ac fe e gi g ech gie b i e , i ic , a d</p> <p>cie (ca e die)</p> <p>Ke e a d a e : E e gi g ech & e di ec i f a a a ic c ab ai</p> <p>E e i g e e : Ga a di e a d/ SF ha b c i e</p> |
| Sa da | <p>B eakfa & e i g ke e</p> <p>Pa e , ke e , Q&A e i : Defi i ga a a a ic age da f he digi a age</p> <p>I e ac i ec i g ja : S de he f de a d Mi e de ea</p> <p>ea - d b i e be , addi i a k h</p> <p>F de + VC c ffee cha , de + c ffee cha</p> <p>E e i g e e : S di e i a BBQ</p> |
| S da | <p>R ad h : T ch, hea & fee i ai f</p> <p>C i g a e a d ke e</p> <p>L ch & c i g e a k</p> |

Our conference will provide an unmatched and unforgettable immersion in innovation and tech leadership

Highlights



Cutting-edge workshops

- Deep Dive technology workshops on blockchain, deep learning, IoT, and more: build basic shared understanding
- Impact workshops: Understand the impact of emerging tech on business, politics, and society



World-class speakers

- Leaders from business, politics and research discuss their insights in and visions for digital transformation
- Targets include: Silicon Valley C-level thought leaders, German politicians & industry leaders, leading researchers



Networking

- Interactive, content-oriented formats and coffee chats provide unique opportunities for meeting speakers, sponsors and participants



Innovation roadmap

- Sponsors, researchers and others exhibit their latest innovations that drive digital transformation

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Team

CO-CHAIRS: LARS THORBEN NEUSTOCK & KATHARINA LIX



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a a a ic b idge f ech gica e d a d cia i a i .



TEAM



Fundraising Lead
Vi ce Si a
Ph.D. Student, Stanford



Workshops Co-Lead
Nik a V k
Software Eng., Uber



Logistics Lead
Fabia F a k
Student, Stanford



Marketing Lead
Ma hia K e k,
S f a e E g., U if ID



Workshops Co-Lead
Richa d G e,
Software Eng., Mercedes Benz



Panel Lead
Je P h a ,
PhD Lecturer, Stanford

T a ea f 28+ e be

Conference has already generated considerable interest among well-known institutions and leaders

Supporters

**PROF. GERHARD CASPER,
PRESIDENT EMERITUS,
STANFORD UNIVERSITY**



**ALEXANDER VON HUMBOLDT
INSTITUTE FOR INTERNET
AND SOCIETY**



**STUDIENSTIFTUNG
DES DEUTSCHEN
VOLKES**



**GERMAN AMERICAN
CHAMBERS OF
COMMERCE**



German American
Chambers of Commerce
Deutsch-Amerikanische
Handelskammern

**FRAUNHOFER INSTITUTE
FOR INTELLIGENT
ANALYSIS AND
INFORMATION SYSTEMS**



We are eager to share our vision, ideas and motivation for the transatlantic conference



Interested in contributing?



Sponsorship



Participation



Ideas with
whom to
talk

Get in touch!

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