

German-US Transatlantic AI eXchange

Become a pioneer and partner in a new transatlantic bridge between the US and German AI ecosystems and expand leadership in the human-machine economy.

The Transatlantic AI eXchange is a platform made of a Webinar Series and Workshops starting in May 2021, followed by a potential conference and delegation visit to Silicon Valley in 2022. It brings together influencers from industry, research and government to examine trends and moonshot AI use cases, champion future entrepreneurial leaders and tackle the big issues facing us today: From empowering businesses and economies to use AI responsibly, to restoring trust in the digital economy. From using technology to improve mental and physical wellbeing to mitigating climate change and feeding the world.

Problem: Technological ossification and missed opportunities. Germany is going through challenging times once more. The current COVID-19 crisis has exposed structural deficits. Technologically ossified and bureaucratically encrusted, Germany lacks agility and major reforms to make the country fit for the future. And in business, there is a lack of players (apart from SAP) who can project the European Human-Centered AI approach globally. Despite being the largest data market by number of internet users after China, the share of European platforms in global platform market capitalization was only 3% (69% in the US) in 2020. Although on different levels, the US also faces challenges for the future. Whether climate (Paris Agreement), security (Iran Deal) or world trade (trade agreements), the list of areas is long, where the US needs to rebuild its reputation as a reliable partner - areas where the EU has shown its colors. Considering that China has overtaken the US as the EU's largest trading partner last year, there is also much for the US to gain back economically. Above all, however, American companies need new access to the EU's slowly but steadily integrating digital market after Brexit - something Germany is well positioned to fulfil.

Solution: Harnessing AI disruptions through collaboration. Flows of data, compute power, talent and capital, the prerequisites for AI research and commercialization, align with geographic boundaries only incidentally, not fundamentally. Therefore, to reap the benefits of AI and minimizing its inherent risks, governments, research institutions and technology companies must work together. The need for global collaboration is also reflected in the ambitions of the German government's \$6 billion "AI made in Germany" strategy, as well as in emerging US calls for the unity of "techno-democracies". A platform is needed between the USA and Germany to stimulate and coordinate this cooperation: The Transatlantic AI eXchange.

Idea & Impact: Transatlantic AI eXchange. Through its AI webinar and workshop series and follow on events starting in early 2022, the Transatlantic AI eXchange offers participants and sponsors the platform to build transatlantic business and policy partnerships, gain insights in and access to AI-leading corporations (such as Google and SAP), start-ups and investors (Microsoft's venture fund M12, Andreessen & Horowitz, Intel Capital Bosch Venture Capital etc.), as well as established universities and research institutions (such as Stanford and DFKI). Each event will have a top moderator and high class speakers from the US and Germany: AI influencers and industry experts will talk about AI trends, entrepreneurs and investors will explain how to identify AI opportunities, researchers will present AI research programs, and policymakers will reflect on years of experience in global collaboration. Throughout the series, all stakeholders are encouraged to use the platform to build sustainable relationships and promote their future business potential in the US and Germany. The tentative schedule (see Annex 1) foresees six virtual webinars, each up to 90 minutes, incl. Q&A sessions.

Team: German and US AI Ecosystem Actors & Influencers. The Transatlantic AI eXchange, in particular the Webinar Series, will be organized by a partnership of the German American Business Association of California (GABA) in San Francisco, USA, and AI.HAMBURG GmbH in Germany. The platform will be curated by some of the leading executives, entrepreneurs and academics in the area of AI on both sides of the Atlantic, including: [Thomas Neubert](#), [Dr Olaf Groth](#), [Petra Vorsteher](#), [Ingo Hoffmann](#) and [Robin Farmanfarmaian](#).

Sponsorship: Become a forerunner in the cognitive age. Become a member of a new transatlantic bridge in the cognitive age and support the Transatlantic AI eXchange Webinar Series as sponsor, content contributor and/or participant! The following are the sponsorship benefits: 1) Build your brand awareness in AI in Germany and the US, 2) Drive credibility of your brand in AI, 3) Create relevant publicity & traffic for your organization, and 4) Expand your reach into transatlantic AI ecosystems.

Contact: Thomas Neubert | Intel & GABA | E: thomas@transatlanticaixchange.com | M: +1 408-921-0074

Contact: Michaela Ballek | GABA | E: mballek@gaba-network.org | M: +1 510-610-5887

Contact: Petra Vorsteher | AI.HAMBURG | E: petra@ai.hamburg | M: +49 (178) 888- 9228

Annex 1: Tentative Program of Transatlantic AI eXchange Webinar Series

Topic		Date
Past Events (online recording available)		
AI: The next digital revolution - Is Germany prepared?	Artificial Intelligence – Is Germany prepared to lead in the next digital Revolution? What is required – what is lacking? How do we ignite and accelerate AI adaption and commercialization to stay competitive?	May 25
VC funding for AI start-ups: Challenges & Opportunities in Germany and US	Venture Capital funding for AI start-ups: Get an overview on how AI start-ups can obtain VC funding, and how corporations and VCs can find suitable AI portfolio companies.	Jun 22
AI Adoption in Healthcare in Germany and the US	Insights from Research and Practice: How AI will shape the present and future of healthcare, improve diagnostics, help with prevention, and change our lives for the better.	Sep 15
The Autonomous "Robo Car"	The “robo car” – is autonomous driving in the (near) future possible or is it just a pipe dream? Will the tech-industry drive the innovation forward or will the automotive companies determine the speed? What can be expected in the near future and where are the opportunities for entrepreneurs and “the Mittelstand”?	Sep 30
How Transatlantic Research at ICSI-Berkeley University sparks German Start-Ups	Collaborations across transatlantic borders can bridge the gap and highlight overlap between two career avenues that have been noted in their unique differences: research centers and industry start-ups.	Oct 5
Values Create Value – An Entrepreneurial Perspective on Innovation and Success	Gain insights of how a global leader lives and looks at innovation and how it engages with the start-up ecosystem and SMBs/Mittelstand.	Oct 26
Innovation Start-up Hubs & Programs – Same Objectives Different Approaches	Learnings from the US and the opportunities in Europe? Is there a blue print? Serial business leaders explain the differences in their programs, provide helpful guidance and using real life examples to encourage and inspire.	Dec 7

We recognize that part of the solution lies in foresight and the ability to imagine different futures. And yet, the most important question must and will be:

What can we do to act, invent, build, and scale the things we urgently need but don't have?