

# Bio

Brobygger mellem Fremtidens Teknologier, Menneskelig Empowerment og Innovativt Design.

Dr. Vanessa Julia Carpenter er en katalysator for forandring. Hun har en ph.d. i Designing for Meaningfulness in Future Smart Products fra Aalborg Universitet, København, og er grundlægger og designer hos Kintsugi Design, et designstudio specialiseret i design og fremvoksende teknologier.

Vanessa har og har haft følgende roller:

- \* Medlem af Designrådet: Danish Design Council
- \* Ekspert på Ingeniørforeningens ekspertpanel (IDA)
- \* Ekspert på Manyone Expert Panel i femtech og design
- \* Redaktør på Techtruster.dk - Nyheder inden for Femtech
- \* Rådgiver og jurymedlem i forskellige startups
- \* Tidligere medlem af juryen for Danish Design Awards
- \* Bestyrelsesmedlem i forskellige firmaer

Hun har arbejdet som Chief Innovation Officer for Gagarin, som VR Business Developer for Astrid, som Creative Technologist for SPACE10, som Lead Designer hos FORCE Technology og som konsulent for mange andre virksomheder. Vanessas baggrund er inden for Interaktiv Kunst & Teknologi, og hun sigter mod at arbejde tværfagligt mellem industri, kunst, akademi og teknologi. Hun er grundlægger af de nordiske Women in Hardware- og Nordic Femtech-grupper og skriver for TechTruster, en femtech-nyhedsside. Hun optræder ofte som hovedtaler og workshop-facilitator på grund af sin evne til at inspirere, uddanne og provokere og være en katalysator for forandring og vækst for dem, der har mest brug for det.

ENGLISH:

Dr. Vanessa Julia Carpenter is a catalyst for change. She holds a Ph.D. in Designing for Meaningfulness in Future Smart Products from Aalborg University, Copenhagen, and is the founder and designer at Kintsugi Design, a design studio specializing in design and emerging technologies. Vanessa has held and currently holds the following roles:

- \* Member of the Danish Design Council
- \* Expert on the Danish Society of Engineers' (IDA) expert panel
- \* Expert on the Manyone Expert Panel in femtech and design
- \* Editor at Techtruster.dk - News within Femtech
- \* Advisor and jury member for various startups
- \* Former jury member for the Danish Design Awards
- \* Board member in various companies

She has worked as Chief Innovation Officer for Gagarin, as VR Business Developer for Astrid, as Creative Technologist for SPACE10, as Lead Designer at FORCE Technology, and as a consultant for a diverse range of companies and organizations. Vanessa's background is in Interactive Art & Technology and Interaction Design, and she aims to work in an interdisciplinary way between industry, art, academia, and technology. She is the founder of the Nordic Women in Hardware and the Nordic Femtech group and writes for TechTruster, a femtech news site. She is often featured as a keynote speaker and workshop facilitator due to her ability to inspire, educate, and provoke, and to be a catalyst for change and growth for those who need it most.

## Embrace diversity: Leverage AI for inclusive innovation

In this thought-provoking lecture, we explore the vital intersection of bias, diversity and artificial intelligence (AI) in product and service design.

In this thought-provoking lecture, we explore the vital intersection of bias, diversity and artificial intelligence (AI) in product and service design. Join Vanessa as she dives into how AI can be a powerful tool to gain broader perspectives and promote inclusion in our technological creations.

### Key Points:

- \* Understanding Bias and Diversity in AI: We will take a closer look at the inherent biases that can creep into AI algorithms and discuss the importance of diversity in mitigating these biases. Through real-life examples, we will highlight the potential consequences of biased systems for society.
- \* Harnessing AI for Broader Perspectives: Learn how AI can be used to analyze large data sets and reveal insights that may not be obvious to human designers. By leveraging AI's ability to process diverse inputs, we can improve our understanding of complex topics and address a wider range of user needs.
- \* Fostering Inclusive Innovation: Discover strategies for integrating diversity into the AI development process to ensure that products and services are inclusive and accessible to all. From diverse training data to inclusive design principles, we will explore practical approaches to creating AI systems that reflect the diversity of our world.
- \* Strengthening Ethical AI Design: Explore ethical considerations around AI design and implementation, including transparency, accountability and fairness. By prioritizing ethical principles, we can build AI systems that uphold human values and promote just outcomes.

Join us for an enlightening discussion on how AI can be a catalyst for embracing diversity, challenging bias and driving inclusive innovation in the digital age.

/ENGLISH

## Embracing Diversity: Leveraging AI for Inclusive Innovation

In this thought-provoking talk, we explore the vital intersection of bias, diversity, and artificial intelligence (AI) in the realm of product and service design. Join Vanessa as she delves into how AI can serve as a powerful tool for gaining broader perspectives and fostering inclusivity in our technological creations.

### Key Points:

- \* **Understanding Bias and Diversity in AI:** We'll dissect the inherent biases that can creep into AI algorithms and discuss the importance of diversity in mitigating these biases. Through real-world examples, we'll highlight the potential consequences of biased AI systems on society.
- \* **Harnessing AI for Broader Perspectives:** Learn how AI can be utilized to analyze vast datasets and uncover insights that may not be readily apparent to human designers. By leveraging AI's ability to process various inputs, we can enhance our understanding of complex issues and cater to a wider range of user needs.
- \* **Promoting Inclusive Innovation:** Discover strategies for integrating diversity into the AI development process to ensure that products and services are inclusive and accessible to all. From diverse training data to inclusive design principles, we'll explore practical approaches for creating AI systems that reflect the diversity of our world.
- \* **Empowering Ethical AI Design:** Explore ethical considerations surrounding AI design and deployment, including transparency, accountability, and fairness. By prioritizing ethical principles, we can build AI systems that uphold human values and promote equitable outcomes.

Join us for an enlightening discussion on how AI can be a catalyst for embracing diversity, challenging biases, and driving inclusive innovation in the digital age.

# Transformation through digitalisation

## Challenging creative boundaries in the digital age

Take Dr. Vanessa Julia Carpenter, a leader and catalyst for creative change, on a journey into digitization and innovation. With a focus on leveraging digital technologies to drive creative transformation, Vanessa reveals cutting-edge strategies for challenging the boundaries of innovation in today's rapidly evolving digital landscape.

### Key points:

1. **Embrace Digital Innovation:** Explore the intersection of creativity and digitization as Vanessa shares insights from her extensive experience designing for the digital realm. From interactive art installations to immersive digital experiences, to new wearables and hardware, discover how Vanessa's innovative approach has redefined what is possible in the digital world.
2. **Designing Meaningful Digital Experiences:** Dive into Vanessa's groundbreaking research on designing meaningful digital experiences that resonate with users. Learn how the principles of

empathy, inclusion and user-centered design can elevate the creation of digital products and services that create engagement and foster lasting connections.

3. Interdisciplinary collaboration in the digital age: Experience the power of interdisciplinary collaboration as Vanessa builds bridges between art, technology and industry in the digital age. Through her role as founder and designer at Kintsugi Design, Vanessa shows how collaboration can foster innovation and drive digital transformation.

4. Challenging digital creative boundaries: Learn from Vanessa who, in her role as Chief Innovation Officer, VR Business Developer, Creative Technologist and Lead Designer, has challenged the boundaries of digital innovation. Vanessa's diverse experience and expertise make her a true catalyst for creative transformation in the digital era and will help your team embrace this same methodology in your daily activities and work.

Join Vanessa in an inspiring conversation that challenges traditional boundaries and ignites a passion for digital innovation and creative exploration in an increasingly digital world.

**\*\*Recommendation:\*\***

"I had the pleasure of Vanessa presenting at a meeting in Network Denmark. Her engaging personality made the topic Pushing Creative Boundaries relevant, easy to understand and fun for her audience."

- David Neville, Network Director, EGN Denmark (Executives Global Network)

The lecture can also be done as a mini-workshop and includes:

- Idea generation and development of prototypes for digital solutions
- User-centered design thinking for digital products
- Collaboration Techniques for Digital Teams
- Use of new technologies for digital innovation

Keywords:

Digitalisation, innovation, creativity, design thinking, meaningful digital experiences and interdisciplinary collaboration.

/English

Title: Transforming Through Digitalization: Pushing Creative Boundaries in the Digital Age

Description:

Join Dr. Vanessa Julia Carpenter, a leader and catalyst for creative change, on a journey into digitalization and innovation. With focus on leveraging digital technologies to drive creative transformation, Vanessa unveils groundbreaking strategies for pushing the boundaries of innovation in today's rapidly evolving digital landscape.

Key Points:

1. Embracing Digital Innovation: Explore the intersection of creativity and digitalization as Vanessa shares insights from her extensive experience in designing for the digital realm. From interactive art installations to immersive digital experiences, to new wearables and hardware, discover how Vanessa's innovative approach has redefined what's possible in the digital space.

2. Designing Meaningful Digital Experiences: Delve into Vanessa's pioneering research on designing meaningful digital experiences that resonate deeply with users. Learn how principles of empathy, inclusivity, and human-centric design can inform the creation of digital products and services that drive engagement and foster lasting connections.

3. Interdisciplinary Collaboration in the Digital Era: Experience the power of interdisciplinary collaboration as Vanessa bridges the gap between art, technology, and industry in the digital age. Through her role as founder and designer at Kintsugi Design, Vanessa exemplifies how collaboration can fuel innovation and drive digital transformation.

4. Pushing Digital Creative Boundaries: Explore Vanessa's role as a Chief Innovation Officer, VR Business Developer, Creative Technologist, and Lead Designer, where she has consistently pushed the boundaries of digital innovation. Vanessa's diverse experiences and expertise make her a true catalyst for creative transformation in the digital era and will help your team to embrace this same methodology in your daily activities and work

Join Vanessa for an inspiring talk that transcends traditional boundaries, igniting a passion for digital innovation and creative exploration in an increasingly digital world.

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**Exercises Include:**

- Ideation and Prototyping for Digital Solutions
- User-Centric Design Thinking for Digital Products
- Collaboration Techniques for Digital Teams
- Harnessing Emerging Technologies for Digital Innovation

**Keywords:**

Digitalisation, Innovation, Creativity, Design Thinking, Meaningful Digital Experiences, Interdisciplinary Collaboration.

# Design for meaningfulness in future technology and AI

An inspiring and active exploration of the future of technology and artificial intelligence through the lens of "Designing for Meaningfulness"

Take Dr. Vanessa Julia Carpenter on an inspiring and active exploration of the future of technology and artificial intelligence through the lens of "Designing for Meaningfulness". Vanessa's method focuses on creating technology that enriches life by fostering deeper connections and understanding.

## Key Points:

1. **Understanding Designing for Meaningfulness:** Learn how this methodology aims to improve human experiences and focuses on designing technology that goes beyond mere functionality to improve our lives by identifying and achieving life goals, deepening relationships and promoting self-understanding.
2. **Case Studies in Practice:** Explore five practical case studies that demonstrate the principles of Designing for Meaningfulness in practice when designing future technologies. Discover how these innovative approaches are shaping the future of technology and artificial intelligence, from rethinking connections between people, between people and self and between people and time to embrace tangible devices without a screen.
3. **How to create meaningful experiences:** Understand the importance of craftsmanship when creating meaningful technology experiences. Vanessa provides valuable insight into the considerations that product developers and designers should keep in mind when creating products that deeply resonate with users.
4. **How to boost engagement:** Learn how Designing for Meaningfulness empowers users to become active participants in their interactions with products and services. Explore the dynamics of human fascination with screens and the potential of non-screen devices to transform our digital experiences.

Join Vanessa for an inspiring talk that transcends conventional perspectives and ignites a passion for designing technology that enriches lives and fosters meaningful connections.

## Testimonials:

We had the pleasure of Vanessa presenting her thoughts on designing for meaningfulness at our Jewellery of Tomorrow event. The Jewellery industry, with its long heritage of body adornment, is at the breaking point of trying to incorporate technology more and more. Therefore Vanessa's input on how to proceed in this direction, while still creating jewellery

devices that holds a value, a story and a meaning matched perfectly with our innovation themed evening.

Rikke Sander, Curator, Jewellery of Tomorrow

Keywords:

Design for Meaning, Future Technology, AI, Empowerment, Human Centered Design.

/English

Title: Designing for Meaningfulness in Future Technology and AI: Empowering Humanity

Join Dr. Vanessa Julia Carpenter on an inspirational and actionable exploration of the future of technology and AI through the lens of Designing for Meaningfulness. Vanessa's methodology focuses on creating technology that enriches lives by fostering deeper connections and understanding from a eudaimonic perspective.

Key Points:

1. Understanding Designing for Meaningfulness: Learn how this methodology aims to enhance human experiences focuses on designing technology that goes beyond mere functionality to enhance our lives by identifying and reaching life goals, deepening relationships, and fostering self-understanding.

2. Case Studies in Action: Explore practical examples demonstrating Designing for Meaningfulness principles when designing future technologies. Explore five case studies that showcase the principles of Designing for Meaningfulness in action. From reimagining people-to-people, person-to-self, and person-to-time connections to embracing non-screen tangible devices, discover how these innovative approaches are shaping the future of technology and AI.

3. Crafting Meaningful Experiences: Understand the importance of craftsmanship in creating meaningful technology experiences. Vanessa provides valuable insights into the considerations product developers and designers should keep in mind when creating products that resonate deeply with users.

4. Empowering Engagement: Learn how Designing for Meaningfulness empowers users to become active participants in their interactions with products and services. Explore the dynamics of human fascination with screens and the potential of non-screen devices to transform our digital experiences.

Join Vanessa for an inspiring talk that transcends conventional perspectives, igniting a passion for designing technology that enriches lives and fosters meaningful connections.

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Rikke Sander, Curator, Jewellery of Tomorrow

Keywords:

Designing for Meaningfulness, Future Technology, AI, Empowerment, Human-Centric Design.

Title: Designing for Meaningfulness in Future Technology and AI: A Journey Towards Empowering Humanity

# Revolutionizing Women's Health: Navigating the Femtech Landscape

Revolutionizing Women's Health: Exploring the Potential of Femtech  
Danish below.

Join Vanessa for an in-depth exploration of Femtech, a rapidly evolving sector dedicated to transforming women's health and well-being. Femtech spans a broad spectrum of digital health technologies and innovations tailored to meet the distinct needs of women across various life stages.

Vanessa is an advocate for women in tech and has founded the Nordic Women in Hardware, is an editor and writer TechTruster.dk—a leading online femtech news site, is an expert in emerging technologies for menopause, is a mentor for High5Girls, and a co-ambassador for the Icelandic Women in Immersive Tech Network, and specializes in developing prototypes for femtech, and leads initiatives such as teaching KEA's jewellery design students how to create "Meaningful Menopause Smart Jewellery."

\* Understanding the Femtech Landscape: Gain a comprehensive understanding of the femtech landscape, exploring its definition, evolution, and the driving forces behind its growth. Learn how femtech is addressing critical areas like fertility, menopause, and endometriosis, and why it's becoming increasingly relevant to both healthcare and workplaces.

\* Transforming Women's Health: Delve into the diverse applications of femtech across key health areas, including fertility monitoring, menopause management, endometriosis care, menstrual health tracking, and more. Discover how these innovations are not only improving

access to care but also offering personalized solutions that cater to women's unique health needs.

\* **Workplace Relevance:** Understand the growing importance of femtech in the workplace. Learn how companies can leverage femtech solutions to support female employees, address health-related challenges, and promote a more inclusive and supportive work environment.

\* **Breaking Barriers and Stigmas:** Explore how femtech is challenging taboos and stigmas surrounding women's health issues. Learn about its role in fostering open dialogue, raising awareness, and advocating for better healthcare policies that support women's health at every stage of life.

\* **Empowering Women Globally:** Discuss the global impact of femtech, particularly in underserved regions. Explore how these technologies are empowering women by providing them with the tools and knowledge to take control of their health, improving health outcomes, and promoting equality in healthcare access worldwide.

Join Vanessa for an engaging session on femtech, where you'll discover its transformative potential for women's health, workplace integration, and global empowerment.

Keywords:

Femtech, Women's Health, Fertility, Menopause, Endometriosis, Workplace Health, Digital Health, Empowerment, Healthcare Innovation.

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Deltag i en dybdegående udforskning af Femtech med Vanessa, en hurtigt udviklende sektor dedikeret til at transformere kvinders sundhed og velvære. Femtech spænder over et bredt spektrum af digitale sundhedsteknologier og innovationer, der er skræddersyet til at imødekomme kvinders unikke behov gennem forskellige livsstadier.

Vanessa er en fortaler for kvinder i teknologi og har grundlagt Nordic Women in Hardware, er redaktør og skribent for TechTruster.dk—et førende online femtech-nyhedssite, er ekspert i nye teknologier til overgangsalder, mentor for High5Girls, og medambassadør for Icelandic Women in Immersive Tech Network, og hun specialiserer sig i at udvikle prototyper til femtech og leder initiativer som at undervise KEA's smykkedesignstuderende i, hvordan man skaber "Meningsfulde Menopause Smart Smykker."

\* **Forståelse af Femtech-landskabet:** Få en omfattende forståelse af femtech-landskabet, hvor vi udforsker dets definition, udvikling og de drivkræfter, der ligger bag væksten. Lær, hvordan

femtech adresserer kritiske områder som fertilitet, overgangsalder og endometriose, og hvorfor det bliver stadig mere relevant både inden for sundhedssektoren og på arbejdspladsen.

\* Transformation af Kvinders Sundhed: Dyk ned i de mange anvendelser af femtech inden for nøgleområder som fertilitetsovervågning, håndtering af overgangsalder, pleje af endometriose, menstruationssundhedsovervågning og meget mere. Opdag, hvordan disse innovationer ikke kun forbedrer adgangen til sundhedspleje, men også tilbyder personlige løsninger, der imødekommer kvinders unikke sundhedsbehov.

\* Arbejds-mæssig Relevans: Forstå den stigende betydning af femtech på arbejdspladsen. Lær, hvordan virksomheder kan udnytte femtech-løsninger til at støtte kvindelige medarbejdere, håndtere sundhedsrelaterede udfordringer og fremme et mere inkluderende og støttende arbejdsmiljø.

\* Nedbrydning af Barrierer og Stigmatisering: Udforsk, hvordan femtech udfordrer tabuer og stigmatisering omkring kvinders sundhedsproblemer. Lær om dens rolle i at fremme åben dialog, øge bevidstheden og arbejde for bedre sundhedspolitikker, der understøtter kvinders sundhed gennem hele livet.

\* Styrkelse af Kvinder Globalt: Diskuter den globale indflydelse af femtech, især i underforsynede regioner. Udforsk, hvordan disse teknologier styrker kvinder ved at give dem værktøjer og viden til at tage kontrol over deres sundhed, forbedre sundhedsresultater og fremme lighed i adgang til sundhedspleje verden over.

Deltag i en engagerende session om femtech med Vanessa, hvor du vil opdage dets transformative potentiale for kvinders sundhed, integration på arbejdspladsen og global empowerment.

Nøgleord:

Femtech, Kvinders Sundhed, Fertilitet, Overgangsalder, Endometriose, Sundhed på Arbejdspladsen, Digital Sundhed, Empowerment, Sundhedsinnovation.