

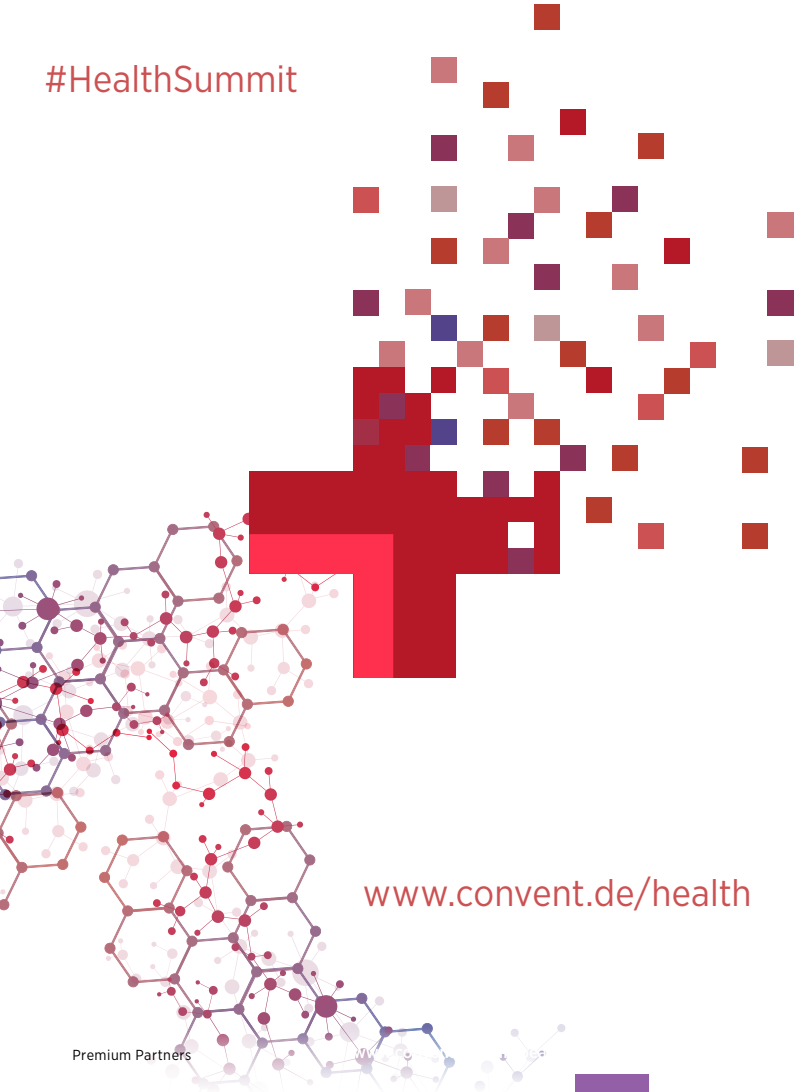
3<sup>RD</sup>

# HEALTH MEETS FUTURE SUMMIT

June 12, 2019

Frankfurt am Main / Offenbach, Germany

#HealthSummit



[www.convent.de/health](http://www.convent.de/health)

Premium Partners



Boehringer  
Ingelheim



# THE FUTURE OF HEALTH WILL BE ABOUT DATA

by **Panagiotis Siskos**,  
Head of Content & Concepts, Convent GmbH

With the digital transformation of the healthcare sector, the healthcare system faces new challenges. All players need to be aware of the new realities and develop digital solutions based on shared values and principles for a digital world. At the same time, the need of monetization of data exerts pressure on developing digital business models. Big data and artificial intelligence are increasing the opportunities of predictive and precision medicine. Apps and devices are learning about our health. We are becoming part of the IOT. Players in the healthcare industry are forced to develop technology-driven and patient-centered business models.

The Health meets Future Summit takes the increasing digitalization of the health sector into account and is dedicated to digital innovations in medicine, the pharmaceutical industry, life sciences and biotech. During this year's summit we will discuss key questions regarding the digital transformation, new digital business models and their growth potentials: What are the key drivers of the digital transformation? How can we utilize and monetize healthcare data? What are the most innovative topics in the internet of you? How can we build data-driven business models?

With selected masterminds and decision-makers, the summit will facilitate exchanges and information on the highest level, also thanks to the support of our partners. I am looking forward to welcoming you to this year's Health meets Future Summit and wish you interesting discussions and stimulating talks!

## PARTNERS

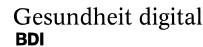
### Premium Partners



### Partner



### Networking Partners



### Media Partners



### Official Printing Partner



In cooperation with  
ZEIT Publishing Group



## PROGRAM

9.30 AM

### REGISTRATION AND NETWORKING COFFEE

10.30 AM

### INTRODUCTORY SESSION

#### PRINCIPLES AND FRAMEWORK FOR DIGITAL HEALTH

With the digital transformation of the health-care system new challenges arise. All players need to be aware of the new realities and develop digital solutions based on shared values and principles for a digital world. What are the key drivers of the digital transformation and what kind of framework does the European digital healthcare market need?

#### INTRODUCTORY STATEMENT

##### Moderator of Introductory Session

##### Prof. Dr. Mario Voigt

Managing Director, Competitive Europe Association; Professor of Digital Transformation and Politics, Quadriga University of Applied Sciences

10.45 AM

### KEYNOTE

#### THE GERMAN HEALTH INDUSTRY AND IT'S INNOVATION POTENTIAL

##### Iris Plöger

Member of the Executive Board, BDI e.V. - Federation of German Industries

11.15 AM

### IMPULSE

#### How AI Is Taking The Digital Transformation In The Healthcare Industry To The Next Level

##### Jan Horvat

Senior Business Development Manager, Zühlke Technology Group AG

11.30 AM

### SESSION I

#### DATA ANALYTICS AND ARTIFICIAL INTELLIGENCE

As the data-driven market is growing, apps and devices are learning about our health. Big data and Artificial Intelligence are increasing the opportunities of predictive and precision medicine. At the same time, the need of monetization of data exerts pressure on developing digital business models. How can we utilize and monetize healthcare data and build data-driven business models?

#### INTRODUCTORY STATEMENT

##### Moderator of Session I

##### Prof. Dr. Michael Forsting

Director, Institute of Diagnostic and Interventional Radiology and Neuro-radiology, Essen University Hospital

11.40 AM

### KEYNOTE

#### Real Life Examples Of BioPharma Leveraging AI And Machine Learning

##### Leif Pedersen

BIOVIA Chief Executive Officer, Dassault Systèmes

NOON

### LUNCH BREAK

## PROGRAM

1.00 PM

### KEYNOTE

#### How Big Data Analytics Is Changing The Healthcare Industry

**Dr. Philipp Diesinger**  
Head of Global Data Science,  
Boehringer Ingelheim

1.20 PM

### DISCUSSION

#### Data Analytics And Artificial Intelligence

**Dušan Beblavý**  
CTO Medical Technologies for Europe,  
GlobalLogic

**Dr. Stefan Rüping**  
Head of Big Data Analytics,  
Fraunhofer Institute for Intelligent  
Analysis and Information Systems IAIS

**Dr. Axel Schumacher**  
Founder & Chief Scientific Officer, Shivom

**Maria Sievert**  
Founder & Managing Partner,  
inveox GmbH

2.00 PM

### KEYNOTE

#### From Stars To Road – Realizing Voice-Controlled Medical Chat Bots

**Dr. Stefan Weiss**  
Business Innovation Consultant,  
Zühlke Group

2.20 PM

### COFFEE BREAK

2.50 PM

### SESSION II

#### TRANSFORMING THE PATIENT EXPERIENCE

We are becoming part of the Internet of Things. Patients are no longer passive onlookers, but become empowered to manage their health. Players in the healthcare industry are forced to develop technology-driven and patient-centered business models. What are the most innovative and disruptive topics in the Internet of You?

### INTRODUCTORY STATEMENT

**Moderator of Session II**  
**Karin Reichl**  
Managing Director,  
Health Angels GmbH

3.00 PM

### KEYNOTE / Q&A

#### Established In 1877: How To Become A Medical Technology Company

**Anders Hedegaard**  
Chief Executive Officer,  
Rodenstock Group

3.30 PM

### IMPULSE

#### Patient Journey 2.0 – Creating A Connected Patient Experience

**Satschin Bansal**  
Digital Health MedTech Executive

## PROGRAM

3.40 PM

### DISCUSSION

#### Transforming The Patient Experience

##### Satschin Bansal

Digital Health MedTech Executive

##### Prof. Dr. Robin Haring

Professor of Public Health, European  
University of Applied Sciences (EUFH),  
Faculty of Applied Public Health

##### Stephanie Kaiser

Founder & Managing Director,  
Heartbeat Labs; Member, Digital Council  
of the German Government

4.20 PM

### CLOSING SPEECH

#### Improving Healthcare Through Meaningful Use Of Data

##### Dr. Gunjan Bhardwaj

Founder & CEO, Innoplexus AG

4.45 PM

### GET-TOGETHER

## SPEAKERS



**SATSCHIN BANSAL** is Senior Director for Digital Health and Value-added Solutions at Zimmer Biomet, a worldwide leader in musculoskeletal healthcare with global sales of approx. USD 8Bn and 18'000 employees. He has been a key driver in transforming the company from a pure implant manufacturer to a total solution provider and developing a Digital Health business unit. As part of this, he is responsible to identify, develop and commercialize Connected Solutions, which help Hospitals to create competitive advantage, improve operational efficiencies and increase patient satisfaction. He is well-rounded speaker and has been presenting at many conferences on the topic of Digital Transformation and changing landscape within the Medtech space. Satschin joined Zimmer in 2007 and worked over the past 12 years in various strategic management roles in the area of Strategic Marketing, Business Development, Product Management and Sales. Prior to joining Zimmer, he worked within Marketing at Procter & Gamble. He holds a Master degree in International Management & Law from the University of St.Gallen (Switzerland) and is a visiting instructor for International Marketing at various Executive MBA Programs.



**DUŠAN BEBLAVÝ** is acting as CTO Medical technology for Europe at GlobalLogic and has more than 17 years of experience in software development with many successfully completed medical and also non-medical projects. Expertise in C/C++, iOS, ARM, AVR, Web services, DB SQL systems, Windows mobile, Symbian, QT, distributed and client-server applications development, strong skills in designing applications' architecture, technical researches and databases design. Innovative thinking out of the box, Dusan has been supporting several medical disruptive innovations around the globe. Experience in managing teams of developers. Personal projects experience with embedded systems and low level programming. Interested in firmware programming and reverse engineering. Ability to quickly switch between several ongoing independent projects. Ability to work and troubleshoot individually, team player, communicative, skilled at learning new concepts quickly, working well under pressure, manage high workload, helpful can-do attitude, responsible.

## SPEAKERS



**DR. GUNJAN BHARDWAJ**, Founder and CEO of Innoplexus AG, a leading global AI champion with more than 90 patent applications in Artificial Intelligence, Machine Learning, and Blockchain technologies. Gunjan himself is the author of 12 patent applications. He has authored several publications in the Harvard Business Review, MIT Sloan Review, the Journal of Tumor Medicine and Prevention, the Journal of Service Research and the International Journal of Innovation Management, as well as the book Branding in Emerging Markets. He regularly publishes in Forbes, Pharma forum and other blogs. He appeared as a keynote speaker at various international life science events in healthcare.



**DR. PHILIPP DIESINGER** is a passionate data scientist who firmly believes that data-driven scientific problem solving will significantly transform industries and economies on a large scale. Dr. Diesinger holds a PhD in theoretical physics and started his career as a data scientist in 2009 as a researcher at the Massachusetts Institute of Technology. From 2012, he worked for different companies and startups and joined with SAP Global Data Science Consulting in 2014. At SAP, he developed smart data science solutions for globally operating customers and scaled the data science team's life science engagements. Dr. Diesinger joined with Boehringer Ingelheim in November 2015 as Global Head of Data Science and has since been leading and developing the company's data science capabilities following a quant-level approach driven by the philosophy that the impact of data science is maximized through bright minds and scaled through technology. The artificial intelligence solutions Dr. Diesinger and his team have been working on enabled Boehringer Ingelheim to adopt industry leading positions in key areas.



**PROFESSOR DR. MED. MICHAEL FORSTING** is Medical Chairman of Central IT at the University Hospital Essen and Chairman of Diagnostic and Interventional Radiology and Neuroradiology at the University Hospital Essen. His scientific work focuses on experimental and clinical research on stroke, MR imaging of cerebral disorder and brain tumors and endovascular therapy of intracranial



**PROF. DR. ROBIN HARING** is an expert in cardiovascular epidemiology and public health. He studied demography at the University of Rostock (Diploma, 2006), completed his PhD at the University of Greifswald (2010) and spend his Post-Doc at Boston University in the Framingham Heart Study (2011). After his habilitation on the role of testosterone as men's health biomarker (2013) he was appointed 2014 as full professor at the European University of Applied Sciences (EUFH) and 2016 as adjunct professor at Monash University, School of Public Health and Preventive Medicine. Prof Haring actively publishes on the challenges and impact of digital healthcare on public health.



**ANDERS HEDEGAARD** was born in 1960 and is a Danish citizen. Anders Hedegaard is the CEO of the Rodenstock Group, a global leader in eye health innovation and manufacturer of ophthalmic lenses and frames. Anders has a Master of Science in Chemical Engineering from the Technical University of Denmark. From 1991 to 2000 he worked at Novo Nordisk A/S in various marketing and management roles with increasing responsibility. In 2000, Anders was appointed Group Vice President and member of the executive group management in Foss A/S. From 2002 to 2007 he was Executive Vice President, Business Operations & International Marketing at ALK-Abelló A/S. From 2007 to 2014, Anders was CEO of the listed Danish biotechnology company Bavarian Nordic A/S. Before joining the Rodenstock Group, Anders served as the President and CEO of GN Hearing, one of the world's leading manufacturers of hearing aids. Anders brings a unique set of capabilities and values to the executive management within global leadership, marketing and sales.

## SPEAKERS



**JAN HORVAT** Joining Zühlke in 2016 Jan Horvat is acting as Industry Lead – Healthcare and Life Science, responsible for strategic Business Development for Digital Business Innovation (New Digital Business Models, IoT, Industry 4.0, AI, Blockchain) focused on the Pharmaceutical Industry. He has a long track record in several strategic and operational management positions leading international product and software development alliances in various tech-industries (pharmaceutical, machinery, aerospace, automotive). He holds a Dipl. Wirtschaftsing. (FH) degree in Industrial Engineering and Management studying at University of Technology Mittelhessen and Universidad Politécnica de Madrid.



**STEPHANIE KAISER** is Founder and Managing Director of the digital health platform Heartbeat Labs. With more than 12 years experience in building and developing digital, consumer-oriented products and diverse teams, she is responsible for the areas of product development, engineering, marketing, BI, and venture execution. Since 2018, she is advising the German government in her role as a member of the Digital Council.



**LEIF PEDERSEN** is a seasoned software industry executive at Dassault Systèmes with more than 25 years of product and marketing experience supporting multiple vertical markets and a proven track record of building high-performance teams. Before joining BIOVIA as CEO, Mr. Pedersen served as executive vice president at Innovative Interfaces, senior vice president of marketing, product management and corporate development at Accelrys (now BIOVIA), and vice president at Siemens and at UGS managing business strategies. Prior to UGS, Mr. Pedersen held executive leadership positions with Vignette Corp., Novell Inc., Computer Associates and Oracle Corporation.



**IRIS PLÖGER** is a member of the Executive Board at the Federation of German Industries (BDI), where she is responsible for digitalisation, innovation, healthcare, law, competition and consumer policy. Until 2017, she headed the department for digitalisation, innovation and healthcare at BDI. Beforehand, she worked as an expert for industrial property rights, data protection, competition and state aid law in BDI's law department. Iris Plöger started her career in an international corporate law firm. Throughout the years, she acquired a broad international working experience e. g. in Hong Kong, New York, Los Angeles, Sydney and Brussels.



**KARIN REICHL** studied communications science and graduated from the German School of Journalism in Munich, Germany. In 1997 she founded the strategic publication planning agency pluspool, which she brought to TBWA in 2010. After three and a half years as Managing Director at TBWA Germany, she then transferred to greyhealth group, where she spent four years as CEO. Since 2018, she has been the managing director of health angels, the healthcare agency within the Hirschen Group. Karin brings with her a long list of international clients such as Pfizer, Roche, Bayer, Olympus, GE Healthcare, Santen, Ipsen, Merck, Fresenius Kabi, Janssen and Colgate, to name just a few. Her fields of expertise range from andrology and virology to blockbuster brands and ultra rare diseases. For her, healthcare communication has to be unusual, challenging, fascinating, unmatched, grandiose and, above all, logical. Because in the end, it has to help people while changing the way they think.



**DR. STEFAN RÜPING** heads up the business field Big Data Analytics at Fraunhofer Institute for Intelligent Analysis and Information Systems IAIS. He has many years of experience in consulting, projects and teaching both in customer projects and in research. His research interests include machine learning, artificial intelligence and data mining. Dr. Rüping studied computer science at the Technical University of Dortmund, where he also worked as a research assistant at the Institute for Artificial Intelligence. In 2006 he received his doctorate in the field of machine learning on the subject of „Learning Interpretable Models“.

## SPEAKERS



**DR. AXEL SCHUMACHER** who has over 25 years' experience in the field of genetics, epigenetics, aging & longevity; and is the Founder & Chief Scientific Officer of Shivom, a data-driven next generation precision-medicine company. Shivom's platform aims to be the largest genomic & healthcare data-hub on the planet, allowing the world's population to have their genome sequenced and securely stored with the help of blockchain technology. Axel is also experienced in exploring strategic opportunities in the fields of precision medicine, multi-omics, digital health, genomics data analytics, and complex diseases. He works on translating scientific discoveries into practical applications to help understand, treat, and prevent complex disorders, but also to promote cutting-edge technologies that might transform healthcare and the way we age. Axel is also a member of the Blockchain Research Institute in Toronto. He holds a Ph.D. in Human Genetics from the University of Cologne/Germany.



**MARIA SIEVERT** During her studies of engineering management at the Technical University of Munich (TUM), Maria Sievert gained substantial practical experience in various areas of the mechanical engineering industry. After research periods in the USA and South America, she was responsible for innovation management as a project manager within the Digital Services division at BMW. She founded inveox together with the molecular biotechnologist and economist Dominik Sievert in 2017. The company has developed an innovative digitization and automation system that significantly increases the efficiency of laboratories as well as the reliability of pathology diagnoses. Since its founding, inveox has won numerous awards and grants, is part of several accelerators of renowned companies, was voted StartUp of the year 2017, featured at the World Health Summit and made it on the Forbes list of the »most promising startups 2018«. As Managing Partner, Maria Sievert is primarily responsible for business development and strategic partnerships.



**PROF. DR. MARIO VOIGT** studied Political Science, Modern History and Public Law in Jena, Bonn and Charlottesville (USA). After that he did his doctorate at the TU Chemnitz. His professional posts were SIEMENS European Union Affairs Brussels, the Konrad Adenauer Foundation in Washington DC, Blueberry Consulting Jena and Analytik Jena AG. In 2009 and 2014 he was elected as a direct candidate of his constituency in the Saale-Holzland-Kreis in the Thuringian state parliament. Since 2017, Voigt has been teaching and researching in addition to his political mandate as Professor of Digital Transformation and Politics at the Quadriga Hochschule Berlin.



**DR. STEFAN WEISS** is Business Innovation Consultant at the Zühlke Group in Eschborn, Germany. He has a broad background in Neuroscience (PhD, Helmholtz Center Munich) combined with a profound expertise in economics and innovation management (MBA, Collège des Ingénieurs). Before joining Zühlke, Stefan shaped the future of Healthcare and Life Sciences at the Innovation Center of Merck KGaA. He is passionate about the digitalization of the Pharma- and MedTech Industry with innovative solutions and business models by applying his scientific and economic expertise. At Zühlke, he extends technical excellence with domain-specific insights and thereby strengthens the partnerships with Pharma- and MedTech customers.



**Convent Gesellschaft für Kongresse und  
Veranstaltungsmanagement mbH**

A Company of ZEIT Publishing Group

Senckenberganlage 10-12

60325 Frankfurt am Main/Germany

Phone: +49 69 79 40 95 - 25

Fax: +49 69 79 40 95 - 44

[www.convent.de](http://www.convent.de)

