

PROGRAM

27 November 2018

9.00-9.15 **Welcome Remarks**

Plenary Hall

9.15-10.15 **DISCUSSION PANEL 1**

Plenary Hall

Forget the singularity! The disruptive potential of Artificial Intelligence today

At this panel, will discuss state of the art in Artificial Intelligence as the well as challenges and opportunities related to it. It is quite common to focus on long-term perspectives of high tech development and speculate about exciting sci-fi scenarios. However, Artificial Intelligence in general, and Deep Learning in particular, raise important questions that require answers now. Thus, we will focus on the issues of explainability and transparency of AI solutions, and ethical considerations. We will try to look for the best possible usages of AI and most adequate ways of funding AI-related initiatives. Moreover, we will survey current applications of AI and DL and national strategies regarding AI.

Moderator: **Aleksandra Przegalińska**, Scientist, ALK/MIT

Panellists:

- **Jody Medich**, Director of Tech Design, Singularity University
- **Przemysław Chojecki**, CEO, ulam.ai
- **Ulrika Jägare**, Ericsson, Director of Technology & Architekture

Room: **Plenary Hall**

9.15-10.15 **SEMINARS AND WORKSHOPS**

PARALLEL

9.15-10.15 **Intro to People Engineering**

An introduction into structuring eng/ux/product teams in a way that maximizes impact, productivity and creativity. Building robust and effective technology is one thing, building a highly-functioning, self-aware and successful team is another. This short talk will cover the basic ways in which you can improve teamwork and team satisfaction among your peers and reports.

- *Partner:* **Google**
- *Presenter:* **Agnieszka Madurska**, Tech Lead / Manager for the Wear OS apps release team

Room: **Hall 1**

9.15-10.15 **Live Hacking Session**

The session will start with a brief overview of theoretical background, such as types of penetration tests, possible limitations, standards and ethical code of penetration testing. Then one of the penetration testers (a.k.a. ethical hackers) will demonstrate some selected techniques of hacking information systems and communications. The demonstration is aimed also at people with limited security background and we will tailor the contents to spark discussions and reflection.

- *Partner:* **Royal Bank of Scotland**
- *Presenter:* **RBS pentest team**

Room: **C2**

9.15-10.15 **Centred Leadership: How Talented Women Thrive, part I**

Centred Leadership is a program that focuses on personal discovery and self-mastery as a foundation for leading self, inspiring others and achieving breakthrough change. It is based on 10 years of research and field-testing at Fortune 100 companies and is focused on distinguished leaders who achieve true greatness. The workshop will provide the concepts, interactive tools and exercises that have been proven to help others lead significant change. Those early in their careers can explore and accelerate their professional development. And those who have already achieved success will be able to reach for their next leadership horizon.

- *Partner:* **McKinsey & Company**
- *Presenter:* **Tena Tomas**, Recruiter

Room: **B3**

- 9.15-10.15 **Building Mentoring Culture to Develop the Next Generation of Female Leadership**
 According to the World Economic Forum Global Gender Gap Report, we are 217 years away from gender parity for economic opportunities for women – that includes leadership. How we approach mentoring under these conditions is critical to reversing this trend. Learn about three key considerations that promise to change how you practice mentorship and start to close the gender gap in women's leadership.
 ■ Partner: Facebook
 ■ Presenter: Sasha Mobley
 Room: C4

- 9.15-10.15 **Future Car Engineering**
 See behind the scenes of autonomous driving and check how to create advanced infotainment systems for premium cars. During the workshop, participants will be divided into five groups to explore the product life cycle from the idea, through software & and hardware development, ending up with tests and quality stage.
 ■ Partner: Aptiv
 ■ Presenter: Aptiv Kraków Team
 Room: C3

- 9.15-10.15 **Meet IEEE – the Biggest Engineers' Association in the World**
 Learn about the Institute of Electrical and Electronics Engineers. With over 423,000 members all over the world it is the world's largest association of technical professionals. It is devoted to educational and technical advancement of engineering and associated disciplines. IEEE produces over 30% of literature in this field, publishing over 100 peer-reviewed journals, and offers various educational opportunities. IEEE takes in student members, professional members and associate members. You too can join! Find out how and why.
 ■ Partner: IEEE
 ■ Presenter: Martin Baastians, Director & Vice President, Member and Geographic Activities
 Room: B2

10.15-11.15 SIDE EVENTS

- 9.15-10.15 **1st EWORA Regional Meeting: Moving Forward More Women Academics Beyond the Glass Ceiling**
 EWORA and PERSPEKTYWY hold a special meeting for female rectors, vice-rectors, and deans interested in building managerial careers at their universities. This will be an opportunity to learn about EWORA's activities and to exchange experiences related to conditions for women's careers at HEIs.
 European Women Rectors Association (EWORA) is a fully-fledged international non-profit association established in Brussels under the Belgian Law in December 2015 to promote the role of women in leadership positions in the academic sector and to advocate gender equality in higher education and research at European and international scales.
 Starts at 10.00
 Room: A

- 9.15-10.15 **IT FOR SHE Final Meeting**
 All About and Final Presentations of Mentoring
 Room: C1

- 10.15-10.30 COFFEE BREAK

10.30-11.30 DISCUSSION PANEL 2

Plenary Hall

Diversity and Inclusion in Tech: What's All the Buzz About?

During this panel we will have an honest and personal discussion on diversity and inclusion, focusing on gender diversity. We will talk about forging a career as a woman in Technology, about the power of networks and the importance of taking an inclusive approach to improving gender diversity in our industry and community at large. During the panel, you will hear from people who are passionate about this topic and you will receive tangible advice for your career.

Moderator: Joanna Obstój, Senior Engineer, Executive Director, Goldman Sachs Poland

Panellists:

- **Dominika Bettman**, CEO, Siemens Polska
- **Piotr Miklaszewicz**, Diversity & Inclusion Champion for 3M Poland & Ukraine Region, 3M
- **Damian Mierny**, Manager Global Talent Sourcing, TomTom
- **Katarzyna Majewska**, Member of the Management Board, Citi Handlowy
- **Fiona Gallagher-Payet**, Enterprise Engineering Operations International Manager & Regional EE Manager, Facebook

Room: Plenary Hall

10.30-11.30 SEMINARS AND WORKSHOPS

PARALLEL

Four Key Transformations (IT, Digital, Workforce, Security Transformation)

Thanks to the use of new technologies, old business models are going away, replaced by new solutions. Technology changes the production processes, influences the companies' external and internal communication, but also transforms the customers' expectations. This does not mean, however, that a company should modernise at all cost and implement all the newest solutions available on the market. First of all, it needs to self-analyse, identify the difficulties and define hard to achieve goals, confront them with the strategy and only then think about whether technology may provide the right solution. The companies aware of the need to transform, but still using the old business models, must realise that IT transformation and digital transformation are not the same. The company must undergo the first in order to start on the second.

- *Partner:* **Dell EMC**
- *Presenter:* **Radomir Bordon**, Commercial Presales CEE Director

Room: B 1

10.30-11.30 DevOps Made Easy

Modern ways to build and deliver software for teams of any scale.

DevOps is a major change in the way we operate, reducing the gap between the operation and development teams. It is more of a cultural change – using a set of automation tools to improve coordination between teams. DevOps effectively increases the speed, frequency, reliability, scale of software releases and allows you to deliver products at a faster pace than organisations using traditional software development.

- *Partner:* **Citi**
- *Presenter:* **Michał Wyziński**, Software Developer and Team Leader

Room: Hall 1

10.30-11.30 UI Sketching – design a mobile application in 10 minutes

You do not need to know complex graphics programs or have a talent to start designing. Everyone can start visualising their ideas using a pencil, a piece of paper and a little imagination. During the workshop, we will show you how to draw quickly a simple mobile application.

- *Partner:* **ABB**
- *Presenter:* **Marcin Czyżowski**, Lead UX Designer, Filip Schramm, UX Designer

Room: B2

Repeated on 28 Nov,
12.45 Room B3

10.30-11.30 Centred Leadership: How Talented Women Thrive, part 2

Centred Leadership is a program that focuses on personal discovery and self-mastery as a foundation for leading self, inspiring others and achieving breakthrough change. It is based on 10 years of research and field-testing at Fortune 100 companies and is focused on distinguished leaders who achieve true greatness. The workshop will provide the concepts, interactive tools and exercises that have been proven to help others lead significant change. Those early in their careers can explore ways to accelerate their professional development. And those who have already achieved success will be able to reach for their next leadership horizon.

- *Partner:* **McKinsey & Company**
- *Presenter:* **Tena Tomas, Recruiter**

Room: B3

10.30-11.30 Debunking the Myth of a Clear Career Path

Come to participate in the debunking of the myth of a clear career path. Learn from others how to do your own way, with practical tips you can put in practice straight away!

- *Partner:* **Facebook**
- *Presenter:* **Kara Mjones**, Head of Global Marketing

Room: C4

- 10.30-11.30 **In what Data Hub are you?**
 How can we help accelerate business decisions by moving from monolithic to cloud architecture.
 ■ *Partner:* P&G
 ■ *Presenter:* **Alejandro Paz**, Data & Analytics Global Lead for Data Hubs, **Jakub Okoński** – Lead Data Hub Engineer
Room: C2

- 10.30-11.30 **How to survive in IoT World**
 Partner: Samsung
 Presenter: **Jolanta Kluczyńska**, Project Manager in Samsung R&D Institute Poland, **Małgorzata Zaitz-Olsza**, Senior Project Manager in Samsung R&D Institute Poland
Room: C3

11.30-12.00 COFFEE BREAK

12.00-12.30 OPENING CEREMONY

Plenary Hall

Opening of the Conference:

- **Bianka Siwińska**, CEO, Perspektywy Education Foundation

Guests of honor:

- **Mariya Gabriel**, European Commissioner for Digital Economy and Society
- **Jarosław Gowin**, Deputy Prime Minister, Minister of Science and Higher Education
- **Jadwiga Emilewicz**, Minister of Entrepreneurship and Technology
- **Georgette Mosbacher**, US Ambassador to Poland
- **Wanda Buk**, Deputy Minister of Digitalisation
- **Rafał Trzaskowski**, Mayor of Warsaw

12.30-14.00 FIRST PLENARY SESSION

Plenary Hall

Keynote speakers:

- **Jayshree Seth**, Corporate Scientist and Chief Science Advocate, 3M: *The State of Science: why we need to celebrate and advocate for science*
- **Corinne Vigreux**, Co-Founder, TomTom: *Women in tech: a founder's perspective*
- **Stephanie Hoogenbergen**, Head of IT, Credit Suisse Poland: *Be curious and brave: how to build a global career in technology as a woman*
- **Patricia Florissi**, Vice President & Global CTO for Sales, Dell: *Digital transformation in the future and how the world will change as a result of this influence*
- **Rolf Tarrach**, President, European University Association: *Women's irreplaceable role in bridging tech divides*

14.00-15.00 LUNCH

15.00-16.00 DISCUSSION PANEL 3

Plenary Hall

- 15.30-16.00 **Women in STEM – How Do We Build the Critical Mass Needed?**
 The vast, and still largely untapped, potential of women brings new impetus to the STEM fields worldwide. This is happening everywhere – just very slowly. Experts call it a "crawling revolution." This panel will discuss the changes in the participation and representation of women in Technology, Science, and Innovation. We have been experiencing this process in recent years. We will discuss how to speed this process up. We will also be talking how to build a critical mass of Women in Tech in the scale that can bring about real, large-scale changes in organisational culture. Finally, we will introduce some of the best practices in this area and organisations whose mission is support for women in STEM.

Moderator: **Bianka Siwińska**, CEO, Perspektywy

Panellists:

- **Lori Tempelis**, Data Intelligence & Digital Commerce Solutions Director, 3M
- **Bożenna Pasik-Duncan**, Professor of Mathematics & Courtesy Professor of AE & EECS, University of Kansas, USA and Chair of IEEE Women in Engineering

- **Laurent Roux**, Impact Officer – Entrepreneurship and Business Creation, EIT
 - **Janice Levenhagen**, CEO, ChickTech
 - **Arti Agrawal**, Director, School of Electrical and Data Engineering
 - **Saida Yusupova**, CEO / Founder, Green Business Innovation, LLC
- Room: Plenary Hall*

15.00-16.00 SEMINARS AND WORKSHOPS

PARALLEL

- 15.30-16.00 **Beyond Data Driven, Towards Machine Driven**
 This presentation will address the importance of moving beyond just digitising the company information assets and manually using data for fact-based decision making. I will explain how to strategically and technically address the way to truly become Data, Automation and AI/ML driven, on the basis of my experience gained from leading the Machine Intelligence journey in Ericsson.
 ■ *Partner:* Ericsson
 ■ *Presenter:* **Ulrika Jägare**, Director Technology & Architecture, CTO office
Room: B2
-
- 15.30-16.00 **Let's Scrum Together**
 In the Scrum Guide you can read that the Scrum framework is lightweight, simple to understand and difficult to master – and we couldn't agree more with this statement. In TomTom we are aiming to be a truly Agile organisation which – among other things – means being open to inevitable change, learning from it and adapting to the dynamic environment in which we are working every day. We want to share with you our experience in moving towards this goal. This workshop's purpose is to give you an introduction to one of the Agile frameworks – basic understanding of what it means to work in a Scrum team. This workshop is mainly designed for the people who have not worked in Agile/Scrum yet. Be prepared for some exercises!
 ■ *Partner:* TomTom
 ■ *Presenter:* **Joanna Gubała-Czyżewska**, Scrum Master
Room: B1
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- 15.30-16.00 **The Learning Continuum: Be Forward Compatible**
 The focus of this workshop will be creating curiosity, and the general concept of Being Forward Compatible (strongly related to the Future of Work). Another important subject is creating the growth mindset, in order to help individuals in shifting the behaviours related to the 6 attributes making up this concept. These attributes can be useful to any organisation, which makes the workshop a universal starting point for anyone. It will include a short self-assessment and some reading (preferably in advance before the workshop, if possible), peer coaching sessions, group work, and individual reflection, so each participant can leave with a strong idea of what to do differently and how.
 ■ *Partner:* Citi
 ■ *Presenter:* **Jill Chai**, Engagement & Organisational Change and Development Lead Citi Technology Infrastructure, **Karolina Sierocińska-Acha**, Vice President – Learning Advisor for Poland, Hungary and Citi Handlowy
Room: C4
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- 15.30-16.00 **Recent Advances in Neural Machine Translations**
 In the last few years the quality of machine translation has increased significantly. The first step pushing this technology forward was the introduction of recurrent neural networks, the second step – making it deeper. The presentation will go through the recent advances in neural machine translation as well as the challenges that are still unsolved.
 ■ *Partner:* Samsung
 ■ *Presenter:* **Marcin Chochowski**, Principal Engineer at Samsung R&D Institute Poland
Room: Hall 1
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- 15.30-16.00 **Documents Can Be Dangerous (But We'll Continue to Use Them Anyway)**
 Nearly all of us have a use for Microsoft Office documents. Whether they are work documents, e-receipts, or a lease on a new apartment – Office documents are useful to all of us, and this is part of the reason we are very likely to open an office document we receive as an attachment in e-mail. Armed with the knowledge that many people will open nearly any document, even those from an untrusted source, adversaries commonly choose these files in attacks to compromise a system. We will show you five different ways that Office documents can be subverted and abused to attack and compromise a Windows endpoint, some we have already posted about before, and some new.
 ■ *Partner:* Palo Alto Networks
 ■ *Presenter:* **Liat Hayun**, VP, Product Management
Room: C3

- 15.30-16.00 **'X'+AI. We Are Not Too Late**
 Apply AI-enabled human augmentation to increase the quality of cognitive tasks and decisions. Apply AI-enabled automation to increase the consistency of repeating tasks and decisions. Understand how abundance of IT helps to disrupt positively the price/performance of how your business is done. Learn what are the right questions to ask. Take what you are good at and apply AI to it.
 ■ Partner: **P&G**
 ■ Presenter: **Piotr Koziorowski**, Lead Data Engineer, **Marta Łopata**, Lead Big Data Platform Engineer
 Room: C2

- 15.30-16.00 **"I've got the Power!" — IT & Tech career paths in public administration, Chancellery of the Prime Minister, Ministry of National Defence, Local Administration**
 ■ Moderator: **Michał Dżoga**
 ■ Presenter: **Justyna Orłowska**, GovTech Polska, **Anna Pacholska**, MON, **Ewa Jankowska**, Local Administration
 Room: C1

- 15.30-16.00 **Life of a Data Scientist: Explaining Your Code to CEO**
 An integral part of everyday data scientist's job is to communicate his or her technical work in a way which can be understood by business executives and helps them make informed decisions. In this workshop you will learn methods to effectively translate technical outputs from analysis and modelling into insights.
 ■ Partner: **Boston Consulting Group**
 ■ Presenter: **Magdalena Krupa** and **Marcin Strzelczyk**, Data Scientists at BCG Gamma
 Room: B3

SIDE EVENTS

Shesnnovation – Competition for the best TECH/SCIENCE female startup
 5 best PITCHES 2018 from "Girls Go Start-up Academy" by Perspektywy and TOP500 Innovators
 Room: A

16.00-16.15 COFFEE BREAK

16.15-18.00 SECOND PLENARY SESSION

Plenary Hall

Keynote speakers:

- **Jo Hannaford**, Head of the Technology Division for EMEA, Goldman Sachs: *Educate, engage, elevate: How women can shape the future of technology*
- **Esra Yavuz**, Director, Information Technology Data Management, Data & Analytics, P&G: *How to lead IT #LikeAGirl*
- **Helena Normman**, Senior Vice President, Chief Marketing and Communications Officer and Head of Marketing & Corporate Relations, Ericsson: *Essential qualities for leadership*
- **Anna Berenberg**, Principal Software Engineer, Google: *Don't Quit: A female software engineer's journey*
- **Malgorzata Kasperska**, Vice President, IT Division for MEE Region, Schneider Electric: *Edge computing as a new trend in data centre architecture*
- **Lila Papadoperaki**, Engineering Manager, Leader of Workplace by Facebook Platform Team, Facebook: *The leap of faith: transitioning from engineering to management*

18.00 SUMMING UP THE FIRST DAY OF CONFERENCE

20.00- 23.00 BIG SMART CELEBRATION of WOMEN IN IT & TECH
 Copernicus Science Centre, Wybrzeże Kościuszkowskie 20, 00-390 Warsaw

SUPPLEMENTARY PROGRAM ON DAY 1

ONGOING CODING EVENT

CAREER FAIR

MENTORING AREA

PROGRAM

28 November 2018

9.00-9.15 OPENING OF THE SECOND DAY OF THE CONFERENCE

9.15-11.10 FIRST PLENARY SESSION

Plenary Hall

Keynote speakers:

- **Jayne Opperman**, Managing Director, Head of APAC/EMEA Consumer Technology, Citi: *The Human Digital Connection: better together*
- **Lori Tempelis**, Data Intelligence & Digital Commerce Solutions Director, 3M: *Inspiring the next generation of women leaders*
- **Donya-Florence Amer**, Executive Vice President, Corporate Sector Information Systems & Services, Robert Bosch GmbH: *Leverage a culture of diversity for competitive advantage*
- **Lesley Marjoribanks**, Head of Applied Security, Royal Bank of Scotland: *Busting the "but I'm not technical" myth*
- **Angela Wang**, Partner & Managing Director, Beijing, BCG: *How China is changing the future of shopping*
- **Ingrid Wünnig Tschol**, Senior Vice President Strategy, Robert Bosch Stiftung: *No more excuses – Why we need more women in top positions in science and what we can do about it: an overview*

11.10-11.30 COFFEE BREAK

11.30-12.30 DISCUSSION PANEL 4

Plenary Hall

Female Leadership – A Potential Revolution in Business, Technology, and Everything Else

The world is changing. The western civilisation has arrived at a tipping point, where women's perspectives and experiences have flooded the mainstream. As stories of unjust limitations and abuses surface in every field of business and society, they bring with them the opportunity for radical and lasting change. The disruption we live in creates an amazing opportunity for women to finally play an equal part in shaping our futures. Is this happening? And more importantly, what if it does not?

Moderator: **Zuzanna Ziomecka**, Wysokie Obcasy

Panellists:

- **Alain Simonnet**, Managing Director East Europe Region, 3M
- **Birgitta Finnander**, Head of R&D Centre, Ericsson Poland
- **Sara Clatterbuck**, Engineering Director, YouTube
- **Emilia Burzyńska**, Chief Information Officer Central Europe, P&G

Room: *Plenary Hall*

11.30-12.30 SEMINARS AND WORKSHOPS

PARALLEL

11.30-12.30 **The Building Blocks of Self-Confidence and Why It Matters**

There is a lot of evidence that confidence is as important for professional success as competence. This highly interactive session will be run by two women leaders working in an industry statistically dominated by men. It will allow you to learn more about self-confidence and how to nurture it. We will be sharing some practical tips and tricks and encouraging you to go out of your comfort zone.

- *Partner:* **Grand Parade part of William Hill**
- *Presenter:* **Mary Macbeth**, Head of Delivery in Gaming, **Daria Plona**, HR Manager

Room: *B3*

11.30-12.30 **Taking Control of Java Runtime at Enterprise Scale**

Consider an organisation that has more than a million Java processes running on any given day, add the increasing pressure on security when any old library can be an attack vector, on top of capacity management, production hosts access prevention etc. How can one centrally monitor the use of software to find out who is running what and where? How can it also seamlessly collect JMX metrics? How can it be enabled without effort from individual application teams?

- *Partner:* **Goldman Sachs**
- *Presenter:* **Jessica Man**, VP and the Global Lead of the Application Monitoring team

Room: *B1*

- 11.30-12.30 **How Agile May Bring More Happiness into Your Life**
 This session is to inspire you with techniques that you can introduce right away into your life and experiment with them. Some people said those are life changers. Do you want to try?
 ■ **Partner:** ABB
 ■ **Presenter:** Izabela Srebro, Scrum Master, Kinga Bazior, Katarzyna Świerczek, Scrum Master
Room: B2
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- 11.30-12.30 **Deep Learning Application in Financial Services: eCommunication Surveillance. Protecting Against Insider Threat**
 Electronic communications surveillance: Deep Learning & Natural Language Processing techniques in the world of unstructured data. Credit Suisse is a Swiss investment bank with a global presence in 50 countries and approximately 46K employees. Sarah Gadd manages a number of areas for Credit Suisse, including the Big Data compute platform, Machine Learning/AI, Semantic Technology and eComm Surveillance.
 Credit Suisse needs to perform electronic communications surveillance to protect the firm both reputationally and financially, putting the monitoring and controls in place to prevent financial misconduct and meet regulatory requirements. Sarah will introduce the CS Surveillance Pipeline, showing you how CS has developed innovative solutions to transform surveillance to be more intelligent and learn from human actions.
 ■ **Partner:** Credit Suisse
 ■ **Presenter:** Sarah Gadd, Head of Big Data (Semantic Technology)
Room: Hall 1
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- 11.30-12.30 **Bringing Deep Learning Down to Earth – Moving Computations from Cloud to the Edge for Smart Home Telemedicine Solutions**
 During this workshop, after showing how to get started with popular Deep Learning framework TensorFlow, I will introduce participants to the main building blocks of Convolutional Neural Networks – the architecture that recently has gained a lot of popularity, due to its efficiency and accuracy in solving computer vision tasks. After that, the importance of redesigning networks for smart home edge devices will be explained, followed by some state-of-the-art examples of networks optimised for these applications. Finally, solutions designed for supporting remote monitoring of elderly people in smart home environment will be presented, including long distance heart rate estimation and emotion recognition from breathing signals.
 ■ **Partner:** Intel
 ■ **Presenter:** Alicja Kwaśniewska, Deep Learning Engineer
Room: C3
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- 11.30-12.30 **How Will 5G Benefit Poland?**
 Workshop to explain 5G technology and how it is different to 4G. An overview of some of the new services that can be introduced with 5G. The workshop will develop ideas on how this technology and new services can be applied in Poland and which industries will benefit the most.
 ■ **Partner:** Ericsson
 ■ **Presenter:** Martin Mellor, CEO Poland
Room: C2
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- 11.30-12.30 **Privacy Policies and Data Security**
 What does it take to bring end to end encryption to a billion people? This talk covers some of the challenges and tradeoffs Facebook faced in building Secret Conversations for Messenger.
 ■ **Partner:** Facebook
 ■ **Presenter:** Jon Millican, Software Engineer
Room: C4

SIDE EVENTS

- 11.30-12.30 **Women's Networks United**
 Meeting of Women's Networks/Initiatives in high tech companies
 "The fastest way to do the things you don't think can be done is to hang around people already doing them." Scott Dinsmore
 We need smart and influential women active in the tech world. Every company is different, but we know that gender in the workplace can be an issue and a challenge. The real work is exploring how it affects our companies and determining how to best tackle the issue on a macro and micro scale. With this in mind, we would like to invite you to a workshop where:

- you will meet other women who run or participate in Women's Networks/Initiatives in their companies
 - you will learn how they started and where they are now.
 - you will hear about best practices, biggest challenges and be encouraged to share your own ideas!
- If you are just beginning this journey and thinking about starting a Women's Network/Initiative, our workshop is right for you too – we will gladly help you with launching a women's community within your company.
Let's be the change we want to see in the Tech World!

Room: A

11.30-12.30 **LEAN IN STEM**
Inauguration of the mentoring program
Room: C1

12.30-12.45 COFFEE BREAK

12.45-13.45 DISCUSSION PANEL 5

Plenary Hall

Ready for future challenges of the smart world? – International experiences in STEM education

Preparedness for the new technological reality and swiftly changing work environment is a must for almost all social groups and professions nowadays. However, the bar is set especially high for those at the forefront of technological changes. Are they meeting these expectations? And are actually the educational programs at all levels responding and meeting these challenges?

Moderator: **Justyna Janiszewska**, Director, Fulbright Poland

Panellists:

- **Krystyna Boczkowska**, CEO, Bosch Polska
- **Olga Zelent**, General Manager, Coders Lab
- **Magdalena Chudzikiewicz**, Member of the Board of Directors, Polska Press Group
- **Paweł Poszytek**, General Director, FRSE
- **Teresa Jankowski**, CEO, STEM Nation

Room: Plenary Hall

12.45-13.45 SEMINARS AND WORKSHOPS

PARALLEL

12.30-12.45 **The Technology Behind Bitcoin – Blockchain Demystified**
This session will provide a comprehensive introduction to blockchain, walking you through the basic principles and concepts, and how the underlying technology works. The session also aims to demystify some of the commonly used terminology, such as mining, consensus and forks. Use cases and real-world examples will be presented, demonstrating where blockchain is effective as well as the potential risks associated with the technology.

- *Partner:* **Goldman Sachs**
- *Presenter:* **Lukasz Golygowski**, Executive Director, Technology Risks Division

Room: C4

12.30-12.45 **UX research in tech world**
What should you pay attention to when preparing a questionnaire, interview or usability test? How can you shape your questions to learn as much as possible? A practical introduction to user experience research methods. In a nutshell and in practice.

- *Partner:* **Allegro**
- *Presenter:* **Anna Tylikowska**, UX Researcher

Room: B1

12.30-12.45 **2nd career – Mother in IT Industry**
Women are doing great in the IT world. They are smart, hardworking, communicative. They are promoted quickly and grow fast. Until they get the role of a lifetime... mother. For 20 years I have been working with women who had to design a life model that would allow them to have it all. Is it possible? What is important? Why? We will discuss it together.

- *Partner:* **Google**
- *Presenter:* **Magdalena Dziewguć**, Head of Google for Work

Room: Hall I

- 12.30-12.45 **Business Value of IT Digitalisation driven by 3M**
 Intention of this lecture is to present how digitalisation can improve and transform processes or activities – based on 3M example. 3M leverage technologies of digitised data, processes and turns information into actionable knowledge, which helps company take the right actions at right time and place!
 ■ Partner: 3M
 ■ Presenter: **Justyna Karaś**, GSC IT Applications Manager, 3M Service Center EMEA, **Bartłomiej Wojnar**, IT Operations Manager
 Room: C3

- 12.30-12.45 **Mastering Negotiations in Tech World: Part I**
 This program is appropriate for graduates and business professionals from all backgrounds, industries, and countries who wish to improve their ability to negotiate. Anybody who seeks answers to the question “Why am I so shy in negotiating the causes precious to me.”
 Participants leave the workshop with: the power and awareness to make negotiations easier; practical knowledge on turning emotions resulting from competitive attitude into positive emotions that result in a cooperative attitude and reaching the win situation; the ability to use the power of emotions to overcome hurdles as you negotiate; ability to assess and heighten your awareness of your strengths and weaknesses as a negotiator and how to recognise and tap into the emotional build-up in you and others, even when emotion is being repressed.
 ■ Partner: Siemens
 ■ Presenter: **Anna Grosiak**, Head of Business Development
 Room: B2

- 12.30-12.45 **Cyber Security or What Keeps CISOs Awake at Night?**
 APT (Advanced Persistent Threats) are the source of some of the most sophisticated and most difficult to detect cyber attacks. During the workshop we will define what APT is, and then run an interactive scenario simulating the organisation implementing cyber security countermeasures. Active audience participation will be required.
 ■ Partner: Royal Bank of Scotland
 ■ Presenter: **Cyber and Data Science team**
 Room: C2

13.45-14.50 LUNCH

14.50-16.30 SECOND PLENARY SESSION

Plenary Hall

Keynote speakers:

- **Belkis Vasquez-McCall**, Partner, McKinsey & Company: *Successful people don't ask for permission – just go do it!*
- **Pavel Vassilovski**, R&D Department Head, Samsung: *Diversity: measure or wisdom*
- **Ewa Maciaś**, Senior Engineering Manager, Google: *Your impostor syndrome will always stick around, make it your friend.*
- **Joanna Chwastowska**, Engineering Coach / Growth Manager at Deep Mind Health: *How to change the world – a quick guide*
- **Anja Monrad**, Senior Vice President & General Manager CEE, Dell: *Managing your career in a new technology driven age*
- **Viktorija Repa**, Founder & CO, BetterMe: *The very first health&fitness app unicorn in the world – story of little girl from Ukraine in the big, tech world*

16.30-16.45 COFFEE BREAK

16.45-17.45 SEMINARS AND WORKSHOPS

PARALLEL

Discover your natural talents with Gallup

For decades GALLUP has studied human success to answer the question: How can we achieve the highest productivity and stay true to ourselves? Join us in this interactive training, where you will learn about: talents, strengths, and skills, your hidden potential, name some of your strengths, realise where and why to invest your time and which areas of you to develop while having fun with one of the best StrengthsFinder™ Coaches and Fulfillment Strategists in the world.

- Partner: TLnC Global
 - Presenter: **Tajsja Laudy**, GALLUP Strengths Ambassador, GeniusFormula™ Creator, President of TLnC Global
- Room: Hall I

- 16.45-17.45 **5G on the Way to 6G – What Does it Mean for your Emerging Technical Leaders**
 The presentation/workshop will cover the following points:
 - What wireless/5G technologies are and why they are a game changer for our business and can ignite the next industrial evolution. The vision for wireless beyond 2025 horizon (6G) will be presented.
 - What is the relationship between STEM science and wireless and how more STEP opportunities across the industries are generated with wireless.
 - The main part of the presentation/workshop will focus on working with the participants on identifying how they can be part of the wireless revolution - what skills are needed, how wireless and 5G connects to STEM (e.g. machine learning, artificial intelligence, automotive etc.)
 ■ *Partner:* Intel
 ■ *Presenter:* Anna Miśkiewicz, Head of Architecture, Innovations and Ecosystem, Intel Communication and Devices Group
Room: B1
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- 16.45-17.45 **Find Your True Colour – Manage Your and Your Team Strong Sides by Using Disc**
 It is said that the hard skills are necessary to get the job, but soft skills are crucial to keep it. Join us and find out how you can improve your communication skills with ease and fun using DiSC personality typology.
 ■ *Partner:* IGT
 ■ *Presenter:* Ewa Ulicz, Marketing Director, DiSC/D3 Certified Trainer, Aleksandra Koprowska, Marketing Manager
Room: C1
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- 16.45-17.45 **Feminine Intuition vs Data Analytics: Empowering Global Energy Management**
 During the presentation you will be able to observe how various aspects of data analytics delivery work in day to day practice of traditional industrial business. Actionable insights provided by the team are bridging the gap between data and business value, changing the way business approached the decision-making process. Data science and analytics techniques are used to create scalable solutions and data apps aiming at the key areas of Schneider Electric Global Marketing's focus.
 ■ *Partner:* Schneider Electric
 ■ *Presenter:* Global Sales Operations Data Analytics Team
Room: C4
-
- 16.45-17.45 **Big Data as the Fuel for Digital Transformation**
 Information can be worth millions in business. Safety and data analytics are an integral part of the modern IT infrastructure. The accumulated data provides us with information on clients and products, as well as about how our company is functioning. However, they must be stored safely, while remaining easily accessible. Data are a precious resource of each company – how are they continuously fuelling the digital transformation?
 ■ *Partner:* Dell
 ■ *Presenter:* Dariusz Piotrowski, General Manager, Poland
Room: C3
-
- 16.45-17.45 **Cloud for Next Generation Mobile Services based on 5G Technology**
 As consumers demand access to high-speed ubiquitous services at ever-reducing costs, networks must evolve to be agile and low cost. Samsung is at the heart of new technologies and standards designed to support price-sensitive time-to-market delivery of services. RAN and Core Network Virtualisation, 5G, Smart Home and the latest smartphones are in our DNA. As such, we are strongly positioned to realise mobile network virtualisation.
 In our presentation we will describe how cloud computing is utilised to build 5G virtualised services based on OpenStack, Kubernetes, CEPH, to deliver virtualised infra and based on that configure distributed networks using SDN techniques utilising MANO, ONOS and Java. It will be presented how various technologies and programming languages (C, C++, Python, Java) are used to deliver such complex systems with low latency requirements and carrier grade HA requirements. During presentation Samsung will elaborate how PaaS solutions such as DBaaS, LBaaS can be used to deliver VNFs and how such complex deployments can be managed using ONAP framework.
 ■ *Partner:* Samsung
 ■ *Presenter:* Marcin Jarzab, Head of Cloud Native Platform, Łukasz Flimowski, Part Leader
Room: C2

16.45-17.45 **Mastering Negotiations in Tech World: Part II**

This program is appropriate for graduates and business professionals from all backgrounds, industries, and countries who wish to improve their ability to negotiate. Anybody who seeks answers to the question "Why am I so shy in negotiating the causes precious to me."

Participants leave the workshop with: the power and awareness to make negotiations easier; practical knowledge on turning emotions resulting from competitive attitude into positive emotions that result in a cooperative attitude and reaching the win situation; the ability to use the power of emotions to overcome hurdles as you negotiate; ability to assess and heighten your awareness of your strengths and weaknesses as a negotiator and how to recognise and tap into the emotional build-up in you and others, even when emotion is being repressed.

- Partner: **Siemens**
 - Presenter: **Anna Grosiak**, Head of Business Development
- Room: B2

16.45-17.45 **Flowchart Symbols: It's Not Magic – How to Use Them In Programming and In Our Lives**

Flowchart symbols are specific shapes used to create a visual representation of a program. During these workshops we will learn about them. We will find out when to use them and what they are used for. We'll use Flowchart not only for programming.

- Partner: **Coders Lab**
 - Presenter: **Agata Malec**, Mentor & Senior Developer
- Room: B3

SIDE EVENTS16.45-17.45 **Better together! Women in Tech Communities Roundtable (by invitation only)**

Are you a leader of an organisation, group, or movement to get more women/girls in technology? Please join us in a roundtable discussion to explore ways we can work together to increase our impact, have a frank discussion on roadblocks and potential solutions, let us share best practices that will get us to gender equality faster. Discussion will be facilitated by Janice Levenhagen-Seeley, CEO and Founder of ChickTech, San Francisco, the US.

Room: A

17.45-18.00 SUMMING UP THE SECOND DAY OF CONFERENCE

Plenary Hall

SUPPLEMENTARY PROGRAM ON DAY 2

PROGRAMMING WORKSHOP

CAREER FAIR

MENTORING AREA

ENTUZJASTKI

We are pleased to invite you to our upcoming nationwide and soon worldwide project called *Entuzjastki* that features contemporary Polish women who act upon their moral values and have people's best interests at heart. *Entuzjastki* translates to *Female Enthusiasts* in English and refers to the first Polish wave of feminism. The main goal of the project is to raise women's visibility in the public sphere as they are striving to provide solutions to global issues. We would like to share their stories with a wider audience to revive a sense of solidarity and to start a new movement. The project will consist of 100 video interviews conducted with women from various fields of study or activity and it will focus on their life wisdom and choices. The interviews will be released via social media platforms. After completing Polish edition we would like to share its format with other countries, especially where women rights are at risk, so we could spread and continue to grow our movement. Look for *Entuzjastki* on social media to learn more or reach us at entuzjastkiproject@gmail.com.

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