



BIN@PORTO™

25-27 October 2021 Porto, Portugal



HUMAN-CENTERED INNOVATION

CONTACTS



feupbin@fe.up.pt



fe.up.pt/binporto2021



Organised by:

U. PORTO
FEUP FACULDADE DE ENGENHARIA
UNIVERSIDADE DO PORTO

Supported by:

UPTEC SCIENCE AND
TECHNOLOGY PARK
OF UNIVERSITY
OF PORTO

2010



2011



2012



2013



2014



2015



2016



2017



2018



2019



2020



2021



2022





Business & Innovation Network
2010·2020

INTRODUCTION

(Porto and the surroundings)



Porto is the second-largest city of Portugal, with a population of around 215 000 inhabitants and combines a strong cultural heritage with growing research and development activities, offering visitors scenery with plenty to see. Porto is the centre of a metropolitan area of great vitality with a population of around 1,7 million and it is known for its unique combination of tradition and modernity as well as for its cuisine and wines (including the world famous port wines).

The city lies on the right bank of the Douro River and its historical centre (four main areas: Sé, Miragaia, S.Nicolau and Vitória) was awarded UNESCO World Heritage in 1996 due to its numerous Medieval, Baroque and Neo Classic monuments. But it is on the narrow streets where the unique atmosphere of old Porto is to be found, where “cultural heritage” is an everyday fact of life.

Porto is also the starting point for exploring the Douro river in an unforgettable upstream journey where nature has been vigorous, solemn and profound. The Port vineyards are planted along the steep and spectacular hills overlook the Douro river. The Alto Douro Wine Region has also been considered as a UNESCO World Heritage site.

Exactly 20 years ago, in 2001, Porto was the host for the European Capital of Culture that offered a great opportunity for the city to boost its cultural events and benefit from the social and economic advancements that came along. It is fair to say that there is a Porto before and after 2001 as this was the starting point of a cosmopolitan and culturally active city. As a result of holding this title, the city of Porto also witnessed an extensive renovation and rehabilitation projects involving a team of renowned architects and engineers.

Porto has won the prize of European Best Destination in 2012, 2014 and 2017, awarded by Best Destinations in Europe, a partnership of more than 300 European tourism offices including 80 sustainable tourism destinations. In addition, Portugal is the 'Best European Destination 2020' for the 4th consecutive year and the city of Porto has been elected as the 'World's Leading City Break Destination 2020' by World Travel Awards 2020. The latter, World Travel Awards, was established in 1993 to reward and celebrate excellence across the tourism industry, including the sectors of travel and hospitality.

PROGRAMME

SOCIETY

CIRCULARITY

HEALTH & WELL-BEING

OPEN SESSIONS

- Technopolitics
- Talent Attraction
- e-Governance
- Transformative Economy

- Ecocivilisation
- Circular Change
- Future Proof Present
- Projection of the Documentary

- Public Health
- Cancer
- Ageing with Data
- AI in Healthcare

ACTION TANKS

- Cybercrime & Forensics
- Digital Divide
- Ethics of AI
- e-Governance

- Climate Resilient Cities
- Mobility Trends
- Green Hydrogen
- Human-Centricity in Industry

- Service Assisted Living
- Healthy Ageing
- Food Safety
- Air Quality

UPTEC SESSIONS

- Building Startup Communities

- EIT Health - Digital Health and the Quadruple Helix

- Building blocks for the Future
- Exhibition: Tech Demo and Business Showcase
 - b2b meetings
 - UPTEC NON-STOP
 - The Circle 2021

- Human-Centric Industry and the New European Bauhaus

**EIT Manufacturing Doctoral School activity*

25 OCTOBER OPEN SESSIONS

VENUE: FEUP - GRAND AUDITORIUM

08h30 - 09h00 **Check-in of Participants**

09h00 - 09h10 **Welcome Speech by Dean of FEUP**

João Falcão e Cunha

PILLAR I: SOCIETY

Moderator: *Carlos Oliveira (University of Porto)*

09h10 - 09h40 **Technopolitics and the Future of the West**

Bruno Mações - Flint Global

09h40 - 10h10 **Attracting and Retaining Talent**

Leonardo Ortega - Enterprise Estonia

10h10 - 10h40 **Ecosystem Approach to e-Governance**

Robert Krimmer - University of Tartu

10h40 - 11h10 **Futures Literacy and Change Studies in Transformative Economy (Era)**

Flaviano Celaschi - University of Bologna

Pillar II: CIRCULARITY

Moderator: *Pedro Coelho (University of Porto)*

11h10 - 11h15 **Sneak peek 'Future Proof Present'**

by Tocha Films

11h15 - 11h45 **Human Centric Civilisation**

Violeta Bulc - ecocivilisation

11h45 - 12h15 **Circular Change**

Ladeja Godina Košir - Circular Change

12h15 - 12h45 **Future Proof Present**

Beatriz Luz - E4C Brazil

12h45 - 13h15 **An Electrifying Journey with GoWithFlow and Galp**

Jane Hoffer - GoWithFlow

13h15 - 14h15 **Informal Lunch @ BIN Lounge**



Pillar III: HEALTH AND WELL-BEING

Moderator: *Clara Gonçalves (Fraunhofer Portugal)*

14h15 - 14h45 **Translating Systems Thinking into Public Health Innovations**

Terry Huang - CUNY

14h45 - 15h15 **Mission Cancer: Targeting the Tumor Microenvironment for a Personalized Medicine**

Maria José Oliveira - i3S-INEB

15h15 - 15h45 **Human-centered Design for Living and Ageing with Data**

Ana Correia de Barros - Fraunhofer Portugal

15h45 - 16h15 **Artificial Intelligence in Healthcare**

Jonathan Rubin - Philips Research North America

16h15 - 16h30 **Announcement of the Design Awards by Adico**

16h30 **Bus to Lionesa Business Center (from FEUP)**

VENUE: LIONESA BUSINESS CENTER

17h00 - 19h30 **Visit to Lionesa Business Center**

. Masterplan Lionesa 2025

. Visiting Lionesa resident companies: Unilabs, Sofyne

19h30 **Network Dinner @Lionesa Business Center**

21h00 **Bus to Eurostars Oporto Hotel and FEUP**

26 OCTOBER ACTION TANKS

VENUE: FEUP

08h30 - 08h45 **Check-in of Participants**

08h45 - 10h00 **Action Tank 1 - Climate Resilient Cities and Communities (room G129)**

Moderator: *Tatiana Araújo, ALTER - Conteúdo Relevante*

Panel: *João Cortesão, Wageningen University & Research | Sara Santos Cruz, University of Porto | Samuel Gonçalves, SUMMARY architecture*

08h45 - 10h00 **Action Tank 2 - Cybercrime & Digital Forensics (room A104)**

Moderator: *Marisa Monteiro Borsboom, Humanity of Things*

Panel: *Rui Maranhão, University of Porto | Peter Davies, Independent Cybersecurity Consultant | Carlos Pinho, Portuguese General Prosecutors Office*

10h00 - 11h15 **Action Tank 3 - Healthy Ageing (room F106)**

Moderator: *Denise Branco, Fraunhofer Portugal*

Panel: *João Transmontano, Entogenex Europe | Terry Huang, CUNY | Carlos Braga, Clinical Academic Center of Braga*

10h00 - 11h15 **Action Tank 4 - Mobility Trends: Seamless Mass/MaaS Transit (room I-105)**

Moderator: *Violeta Bulc, ecocivilisation*

Panel: *Paulo Ferreira dos Santos, Ubrider | Pedro Barradas, ARMIS | André Dias, GoWithFlow*

11h15 - 12h30 **Action Tank 5 - Digital Divide (room G129)**

Moderator: *to be specified*

Panel: *to be specified | Luís Neves, ENSICO | Luisa Ribeiro Lopes, INCoDe.2030*

11h15 - 12h30 **Action Tank 6 - Robotics: Ethics of Artificial Intelligence (room A104)**

Moderator: *Luís Sarmento, Inductiva Research Labs*

Panel: *Luís Paulo Reis, University of Porto/APPIA | Afonso Seixas-Nunes, Saint Louis University School of Law*

12h30 - 14h00 **Informal Lunch @ BIN Lounge**

14h00 - 15h15 **Action Tank 7 - Food Safety - Monitoring and Mitigation Strategies for Safer Products (room F106)**

Moderator: *Luís Melo, University of Porto*

Panel: *Filipe Mergulhão, University of Porto | Sara Medina, SPI | Ana Mota, Navires, Lda.*

14h00 - 15h15 **Action Tank 8 - Green Hydrogen (room I-105)**

Moderator: *Nuno Afonso Moreira, DouroGás Renovável*

Panel: *Adélio Mendes, University of Porto | Pedro Furtado, REN | Diogo Almeida, Galp*

15h15 - 16h30 **Action Tank 9 - Sustainability, Resilience and Human-Centricity in Industry (room A104)**

Moderator: *Gil Gonçalves, University of Porto*

Panel: *Paola Fantini, EIT Manufacturing | Carlos Mesquita, Stellantis | Seán O'Reagain, European Commission (DG Research & Innovation)*

15h15 - 16h30 **Action Tank 10 - Service Assisted Living (room G129)**

Moderator: *Lia Patrício, University of Porto*

Panel: *Filipa Fixe Santos, Glintt Healthcare | Maria Vasconcelos, Fraunhofer AICOS | Nuno Cordeiro, Techtailors*

16h30 - 17h45 **Action Tank 11 - e-Governance (room I-105)**

Moderator: *Robert Krimmer, University of Tartu*

Panel: *Morten Meyerhoff Nielsen, UNU-EGOV | To be specified | José Manuel Mendonça, INESC-TEC*

16h30 - 17h45 **Action Tank 12 - The Health We Breathe: Air Quality (room F106)**

Moderator: *Maria do Carmo Pereira, University of Porto*

Panel: *Romualdo Salcedo, Advanced Cyclone Systems | João Paulo Teixeira, National Institute of Health Dr. Ricardo Jorge | Hugo Tente, Nova University Lisbon*

18h30 **Bus to Gala Dinner (from FEUP entrance)**

VENUE: ATENEU COMERCIAL DO PORTO

19h00 - 22h00 **Official Gala Dinner (invitation only)**

- . Speech by the Pro-Rector of UPorto, Joana Resende
- . Speech by the Premium Sponsor, GALP 'Galp & UpComing Energies'
- . BIN@ CHAMPION OF THE YEAR AWARD
- . Handover to BIN@Minas Gerais 2022
- . Musical performance by Talita Cayolla

22h30 **Bus to Eurostars Oporto Hotel and FEUP**

27 OCTOBER UPTEC SESSIONS

VENUE: UPTEC

08h45 - 09h00 **Check-in of Participants**

09h00 - 10h00	Exhibition: Tech Demo and Business Showcase (room 1 - showroom)	UPTEC NON-STOP: Startup Pitches (room 6)	Workshop 'Building Blocks for the Future' (*by invitation) (room 2)	B2B Meetings (room 5)
10h00 - 11h00				
11h00 - 12h30			The Circle 2021 (*by invitation) (room 7)	

12h30 - 14h00 **Informal Lunch @ UPTEC**

14h00 - 15h30	Exhibition: Tech Demo and Business Showcase (room 1 - showroom)	Workshop 'Building Startup Communities in the Times of Changes and Disruptions' (room 3)
15h30 - 16h30		EIT Health - Digital Health and the Quadruple Helix (room 4)

16h30 - 17h00 **Coffee-break**

17h00 - 18h00 **Workshop 'Building Blocks for the Future'**
(*Open to public - presentation of results) (room 2)

18h00 - 20h30 **Farewell Party @ UPTEC**

09h30 - 12h30 - 14h00 - 16h30 EXHIBITORS (ROOM 1 - SHOWROOM)



SEAMORETECH, Lda, a Spin-off FEUP, was created in 2021 as outcome of the research work developed by the team of Prof. Adélio Mendes at LEPABE/FEUP. The company was founded by Sofia Delgado and Eva Sousa. As water scarcity is the main challenge of this century, SEA+TECH mission is to develop energy efficient projects for producing fresh water from seawater or waste water using solar energy conversion technologies to supply residential, commercial and industrial applications.

ADDVOLT AddVolt is changing the transportation market by using RENEWABLE electrical energy. AddVolt developed the world's first plug-in electric system for refrigerated vehicles. With our technology, transportation companies eliminate the diesel, CO₂ and noise emissions. AddVolt creates high and positive impacts on the drivers' quality of life, while it contributes to having eco-friendly vehicles.



Wisecrop is the Agricultural Operating System. A unified interface to completely manage the Agri-business. By connecting the field with the office seamlessly, it allows real-time comprehensive management and predictive insights about the crop, the resources and the final results.

TATARA

Based in Porto, Portugal, we are a team of 3 friends and mechanical engineers passionate for product development. We came together in September of 2016 to dream, design, and develop TATARA's shaving products. By noticing a market saturation in non-differential DE razors we dare to imagine a clean and elegant safety razor (SR). This one, strongly supported by minimalism trend design and with the goal of reaching a smooth and efficient shaving.



A 24/7 virtual Facility Manager that pushes commercial buildings to operate efficiently, keep spaces comfortable, detect and notify suspicious energy consumptions. Seamlessly integrated with your BMS.

SKIZO

A brand of sneakers, made of plastic collected from the ocean and transformed into a textile yarn, made by Portuguese artisans, and customized by the client. Each pair of sneakers contains approximately half a kilo (1lb) of plastic, corresponding to 36 plastic bottles.



Visblue AS was founded within the Universities of Porto and Aarhus in 2014. The company develops, manufactures, and markets customized energy storage solutions based on redox flow batteries. VisBlue Portugal was founded in 2017 and is headquartered in the UPTEC building (Asprela hub), Porto. Visblue Portugal develops and produces the new generation of vanadium redox flow stacks to be used in battery systems. Together, the two companies have a multidisciplinary team capable of acting in the energy transition through the introduction of technologies that use renewable energy sources for the production and storage of electricity.

UBIRIDER

Ubirider created the platform Pick, a set of mobile and web apps that serve both travellers and mobility operators, generating value by moving people, information and payments seamlessly. Using the power of smartphones, cloud computing, real-time data, communications and payments, Ubirider is building interoperability and integration between transport services, enhancing rides for meaningful journeys.



Eptune Engineering Lda. was founded in 2018 with the aim of exploiting technological gaps in the Wind and Space industries. The focus on these two markets is related to the opportunities identified by the founders, either by technological proximity of their areas of knowledge, or because there are flaws in the market that allow the know-how of the partners to bring competitive advantages. The company is currently bringing to market equipments for all-weather maintenance and repair of wind blades and systems for passive orbital control of satellites.

everythink

EVERYTHINK is an award winning studio for creativity, design and innovation, established in 2008 in Porto. This is a studio where creative methodologies and strategic thinking are the keys to create new products, services and experiences, with a positive impact on people's lives. They work on different areas and outputs, offering diversity and experience in an effect of cross-pollination offering innovative insights, efficiency and time-to-market.



We were born at the University of Porto, in 2006, and today we are a technology company whose priority is to promote sustainable development. Our basic idea was precisely to insert the word 'eco-efficiency' into the Portuguese vocabulary, in order to transmit the idea that it is possible and advantageous to combine ecology with economy. Ecoinside is specialized in clean energy, sustainability and electric mobility and has a portfolio of over 200 clients. Our main purpose for the next five years is to create partnerships with companies, municipalities and industries so that they can achieve the goals of the 'Green Deal' and 'Portugal 2030'.



ARMIS is a company dedicated to technological innovation and software engineering, focused on the development and implementation of ambitious solutions. ARMIS stands out for having a team of highly qualified professionals, capable of carrying out challenging projects with maximum agility and efficiency. On the path to digitalization, ARMIS provides its employees with a dynamic and motivating work environment that is conducive to professional development and progression. With offices in Porto, Lisbon, São Paulo, and Utrecht, ARMIS has been developing IT services tailored to each client around the world over its 16-year history in the areas of transport, sports, banking, health, tele-communications, and public administration.



Gripwise is a cloud-based system, with a portable connected dynamometer, gathering data for the frailty and sarcopenia assessments in a simple and effective workflow, aiming to maintain health and quality of life of the elderly.



Otitest is a connected thermometer that assess otitis, as well as body temperature, reducing the need to go to doctor's appointments and the use of antibiotics, giving peace of mind to parents and children.



Lipowise is the best option to assess body composition because it is 30% faster than traditional skinfold callipers and connects with mobile apps and ICT systems, providing a simpler and precise assessment.



O.S.L.O is a Mechanism supporting the Central Macedonia's innovation ecosystem in several ways: planning, implementing, monitoring, and evaluating the regional strategy, promotes private – public ventures & partnerships, helping startups and scaleups get funding via RoP, facilitates Innovation procurement tenders, brings together VC's, accelerators, Incubators, with startup teams from all over the world, analyses trends and drivers for future proof strategic planning.



The BBOTIX project was born in 2016, from the interest of its promoters in simplifying the way in which electronics and robotics projects are developed, making it accessible and stimulating for all ages. Our project aims to generate contributions through the development of a system applied to educational blocks, with electronic components, which will constitute a base kit with access to a digital platform, proper, to stimulate knowledge and digital inclusion of children, young people and adults. BBOTIX was faced with a challenge that presented itself in 3 dimensions: Teaching (educator), Learning (student) and Tools (Educational Robotics Systems). Therefore, the project is being guided, also, by the STEAM methodology, and intends to develop a product that integrates with other technologies and existing platforms, such as: LEGO, Arduino, Meccano, Scratch, among others.



We are the largest and most dynamic business center devoted to the industry 4.0 in Portugal. A multicultural entrepreneurial resort, hosting a community of 6.000 employees, from 40 different nationalities, and more than 120 companies. Our aim is to act as an agent of Innovation and acceleration of businesses and human talent at a global scale.



Midiacode is a Mobile Marketing and Mobile Content platform that delivers the best QR Code to content experience, both to content consumers and the publishers. We connect the physical to the digital world through transmedia and geolocation. Every single person on this planet has a deep need for Extra information about everything. A product, a place, a city, a class and everything else you can think about can deliver extra information. We are technology for that. We have not only the best QR Code technology, but also a Super App platform that works perfectly with those codes. Consumers can explore brands' content in a deeper and engaging way.



Nanosens is a Belgian-Brazilian company of the health sector focused in the IVD field and the Brazilian manufacturer of Coris Bioconcept and Diagam S.A. products in Brazil, holding an ANVISA class III GMP certification.



CECOLAB (Collaborative Laboratory Towards Circular Economy) is the Coordinator of the National Network in Circular Economy. The Value Proposition of CECOLAB is “it’s not impossible the transition from a linear to a Circular Economy society model”.

AQUITEX is a company dedicated to the manufacture and sale of chemicals for the textile and ceramic industry. We seek to innovate, generate profit while maintaining a social commitment, both with employees and customers, honesty and respect for environmental and safety standards. We work every day to achieve this goal while maintaining a cohesive and motivated team.

Founded in 2011, Enging is an innovative Portuguese company, specialized on advanced and disruptive industrial Predictive Maintenance and Fault Detection solutions for Transformers, Rotating Machines and Power Electronics.

An interface entity specialized in Bioeconomy and Circular Economy invention cycle (from idea to market). A boost for the development and valorization of the Portuguese interior region based on knowledge and science.

Spartax Chemicals was founded in 2018 with a mission to address specific needs in the specialty chemicals market. The company aims to discover useful reagents and novel chemical transformations developed in a sustainable way and commercialize them at highly competitive market prices. The first example of innovation driven projects is a process for the large-scale production of Sparteine, using as raw material a compound extracted from lupin processing wastewater.

10h00 - 12h30 **UPTEC NON-STOP: STARTUP PITCHES** (ROOM 6)

UPTEC Non-Stop is an opportunity for entrepreneurs installed at UPTEC (Science and Technology Park of U.Porto) to present their business ideas to the wider scientific community, industry representatives, investors and to the media. The companies represented come from various scientific areas and each will have 5 minutes designated for a pitch in order to incite interest in the potential partners and investors. The event will take place at the UPTEC Asprela campus.



11h00 - 12h30 **THE CIRCLE 2021** (ROOM 7)

This activity is designated for the members of the Circle **(by invitation only)**.

The Circle is a club formed by companies that have emerged from the entrepreneurial and innovative ecosystem of the University of Porto. The Club is promoted by U.Porto Innovation together with the founders of the companies that bear the U.Porto Spin-off seal. It is a unique initiative that brings spin-offs together in forums to debate the main challenges facing companies within some of the most dynamic value chains in the world. U.Porto develops its innovation ecosystem in conjunction with these companies, streamlining the exchange of experiences and the improvement of their processes and business. Partners include: Porto Business School, Santander Universidades, UPTEC.



Co-funded by:



UI.CAN



09h00 - 11h00 – 17h00 - 18h00 **WORKSHOP 'BUILDING BLOCKS FOR THE FUTURE'** (ROOM 2)

SOCIETY | CIRCULARITY | HEALTH AND WELL-BEING

Coordinated by: **everything**

09h00 - 11h00 **(by invitation only)**

The aim of the first part of this workshop is to wrap up the underlying themes of the event 'BIN@PORTO 2021' and make final conclusions about what had been presented and discussed throughout the event. The morning session thus only counts with the participation of the invited key experts from the fields covered during the event.

17h00 - 18h00 **(open to public)**

The evening part of the workshop, presentation of results, is open to all interested participants as the key takeaways from the event are introduced – the results and conclusions that will serve as the final material for the production of the event White Paper.

14h00 - 15h30 **WORKSHOP 'BUILDING STARTUP COMMUNITIES IN THE TIMES OF CHANGES AND DISRUPTIONS'** (ROOM 3)

This workshop will focus on 4 different case-studies of startup communities.

Moderator: Maria Oliveira, UPTEC

Panel: Mark Birch, AWS | Henrique Reis, SUPERA Parque | Daniela Monteiro, Porto Digital | Chen Schmilo, 8200 Impact



UPTEC supports the creation and development of business projects in the arts, sciences and technologies and hosts national and international innovation centres. UPTEC also offers a propitious environment for innovation and the creation of companies, as it assumes itself as a valuable role in bridging the gap between the knowledge generated at the University and the market. Besides, its vision is to become a world reference Science and Technology Park, capable of driving change and reinventing the Portuguese economy. Since 2007, UPTEC has supported more than 630 business projects, graduated 86 companies, and contributed — in 2019, only — to the direct and indirect creation of 6500 new jobs.



AWS is the world's most comprehensive and broadly adopted cloud platform, offering over 200 fully featured services from data centers globally. Millions of customers are using AWS to lower costs, become more agile, and innovate faster, including the world's top startups, from Airbnb to Zocdoc. There's a reason more startups build on AWS than any other provider: we're here to help you succeed, from inception to IPO. Whether you're looking for help solving a technical challenge, hiring the right engineers, or finalizing a fundraising round, we have the resources you need to get started.



Supera Park is an innovation environment responsible for attracting technology companies especially in the sectors of Health, Biotechnology, Information Technology, Bioenergy and Agribusiness. The Park Integrates universities, research institutes, startups and technology companies through the exchange of knowledge and technologies. The Park has a portfolio of 86 companies, which 60 of them are on the Incubation Program, 22 are inside the Business Center and 4 are foreigner companies in the Softlanding Program. Supera Park is in the ranking of World Top University Business Incubator – from the UBI Global World Rankings of Business Incubators and Accelerators 2019/2020.



A private non-profit association, promoting the creation of a digital community, which values innovation and entrepreneurship in the context of the city of Porto and its metropolitan area. Aimed at developing the city's digital technological and communications infrastructure, as well as to develop tools to support the processes and actions of open innovation and cocreation and to ensure the implementation of effective public policies and services. Through Porto Digital, the Municipality is supporting entrepreneurs in transforming challenges into



Founded by 8200 alumni in 2013, 8200 IMPACT is the first acceleration program and community in Israel for impact-tech startups, that aim to tackle significant social or environmental challenges through advanced technology, for the benefit of society and economy both locally and globally. Up to date, the program's alumni startups have raised more than \$58M and created over 170 jobs, with a survival rate of 55%. The 7th cycle of the program focuses on Climate-tech, Health-tech and accessibility. 8200 Impact is also a design partner of Calling 2 Scale, a program led by EIT Hub Israel to support Impact-tech startups in the growth stage.

15h30 - 16h30 **EIT HEALTH - DIGITAL HEALTH AND THE QUADRUPLE HELIX** (ROOM 4)

This session counts with the participation of panellists coming from diferente involved sectors and has the following composition:

Academia: *Benjamim Harris | SmashMedicine (to be confirmed)*

Civil Society: *João Malva | Ageing@Coimbra (to be confirmed)*

Industry: *José Bastos | knok Healthcare*

Healthcare professional: *Tiago Taveira | MTG Healthcare Data Services*

10h00 - 12h30 **B2B MEETINGS** (ROOM 5)

Pre-scheduled B2B meetings. All the delegates who would like to participate in this activity can demonstrate their interest in B2B Meeting by ticking the relevant box in the online registration form and specify thereafter the type of partner they would wish to meet in order the event organisation team could promote the match. If the proposal for a meeting proves to be successful (i.e. both counterparts confirm their interest), a B2B Meeting has been pre-scheduled.

Additionally, and in partnership with Business & Innovation Network (BIN@) partners, we have enabled the opportunity to take part in remote B2B Meetings to delegates who are unable to physically be present in the event but are still interested in taking part in the B2B Meetings with other participating companies/organisations. The delegates participating remotely represent the following companies:



26 - 27 OCTOBER

EIT MANUFACTURING ACTIVITIES



Funded by the
European Union



These activities, incorporated into the programme of the event, are organised and promoted in collaboration with EIT Manufacturing and also the project '*INVENTHEI: Innovation and Entrepreneurship in HEIs*' (funded by the EIT Manufacturing and the EIT under the Pilot Call for Proposals – EIT HEI Initiative: Innovation Capacity Building for Higher Education).

26 OCTOBER - VENUE: FEUP (ROOM A104)

15h15 - 16h30 **Action Tank Session on 'Sustainability, Resilience and Human-Centricity in Industry'**

The acceleration of the twin green and digital transitions will help to build a more sustainable and resilient society and economy. This action tank will discuss the main building blocks of the Industry 5.0 approach, lay out the main benefits for workers, as well as for industry, and main requirements to its successful implementation. Discussion will address the TOP challenges for a successful industrial revolution: Technologies for sustainable manufacturing; Organizations for resilient operations; and People need for re-skilling/up-skilling.

Moderator: Gil Gonçalves*, University of Porto

Panel: Paola Fantini*, EIT Manufacturing | Carlos Mesquita*, Stellantis | Seán O'Reagain*, European Commission (DG Research & Innovation)

27 OCTOBER - VENUE: FEUP (ROOM A104)

09h00 - 11h00 **Workshop on 'Human-Centric Industry and the New European Bauhaus'**

Organised by: EIT Manufacturing Doctoral School

Target groups: EIT Manufacturing Doctoral School students and other interested participants

Keynote: Mark Birch**, Principal Startup Advocate APJ at Amazon Web Services



This workshop will work as an experiment – situated at the crossroads between art, culture, social inclusion, science and technology – to shape an industrial revolution that contributes to build a future which is “sustainable, inclusive and beautiful”. It will pick up the main ideas from the Action Tank on “Sustainability, Resilience and Human-Centricity in Industry” to further explore how the future of industry might look like. It shall be organised in the format of “world cafe” and will be an opportunity to break down silos between cultures, disciplines, genders and ages. The workshop shall be moderated by the students of EIT Manufacturing Doctoral School.

* See the short bios and photos of these panellists under the section ACTION TANK SPEAKERS

** See the short bio and photo of this speaker under the section UPTEC SESSIONS SPEAKERS

25 - 26 OCTOBER EXHIBITION 'DESIGN FOR THE NEXT 100 YEARS'

Coordinated by: Lúgia Lopes and Jorge Lino, U.Porto



SPEAKERS

OPEN SESSION SPEAKERS



JOÃO FALCÃO E CUNHA

João Falcão e Cunha is a lecturer and researcher at the Faculty of Engineering (FEUP) of the University of Porto (U.PORTO). He holds a PhD in Computing Science from Imperial College London (1989), a MSc in Operations Research from Cranfield University (1984) and a first degree in Electrical Engineering from the School of Engineering of the University of Porto (1983). He is a member of the ACM and the IEEE – Computer Society. He has been involved with theoretical and experimental work in Software Engineering and Information Systems for the past 20 years. His research interests include decision support systems, graphical user interfaces, object-oriented modelling and service engineering and management. He was the coordinator at FEUP for the integrated master programme in Industrial Engineering and Management, and the master programme in Service Engineering and Management. He was a member of the Executive Committee of ERCIM, the European Research Consortium for Informatics and Mathematics, and the Academic Director of the IBM Center for Advanced Studies in Portugal (IBM CAS Portugal). He is currently the Dean of FEUP.



BRUNO MAÇÕES

At Flint Global, Bruno advises clients in the tech, life sciences and financial services sectors on EU political issues and policy analysis, Brexit and EU-China relations. He is based in Brussels and Beijing. Before joining Flint, Bruno was Secretary of State of European Affairs in the Portuguese government (2013-2015) and a senior fellow at the Carnegie Endowment for International Peace (Europe) in Brussels. Bruno is currently a non-resident fellow at Renmin University in Beijing and a non-resident senior fellow at the Hudson Institute in Washington, DC. He is the author of several books on international affairs, including *The Dawn of Eurasia: On the Trail of the New World Order* and *Belt and Road: The Sinews of Chinese Power*. Bruno is a regular commentator on the international media and has written for the Financial Times, Politico, The Guardian and Foreign Affairs.



LEONARDO ORTEGA

Leonardo Ortega works in the Work in Estonia programme at Enterprise Estonia, which aims to attract ICT talents from around the world and support their arrival and adaptation to Estonia. Currently, his main focus is on helping foreigners arriving to Estonia with seminars and group counsellings on a wide arrange of topics that range from professional seminars that help foreigners in their new professional life in Estonia, as well as every day life issues such as how to deal with cultural differences. Leonardo, who has moved from Mexico to Estonia 7 years ago, has helped to further develop talent policy in Estonia with the help of collaboration with different stakeholders and best practices from around the world.



ROBERT KRIMMER

Prof. Robert Krimmer holds the ERA-Chair Full Professorship of e-Governance within Skytte Institute, University of Tartu (Estonia). Robert's research is focused on digital transformation, cross-border e-services, electronic participation and democracy, as well as e-voting, and all issues further developing a digital society. In 2019, he has been mentioned as one of the top 16 academics within the list of 100 most influential people in digital government by Apolitical. Since 2017, Robert has been coordinating TOOP, the EU H2020 large-scale pilot on exploring and demonstrating the feasibility of the once-only principle involving 50+ partners from more than 20 countries inside and outside the EU. Further, he was member of the group of experts to the Council of Europe Ad-Hoc Committee on Electronic Voting (CAHVE) and also one of the lead experts for the Council of Europe Ad-Hoc Committee on Electronic Democracy. Before returning to academia, Robert was OSCE/ODIHR's first senior adviser on new voting technologies. In the past he advised a number of international organizations, including CoE, OSCE/ODIHR, UNESCO, UNDP, WHO, ITU, IFAD, AfDB, the European Commission or AWEB on matters regarding digital transformation. Teaching duties include lecturing on e-Governance, e-Democracy, e-Participation, e-Voting and End-User Management Information Systems at Tallinn University of Technology, WU Vienna, University of Economics and Business, University of Applied Sciences Hagenberg, and Danube University Krems.



FLAVIANO CELASCHI

PhD in architectural and environmental technologies at Politecnico di Milano (Italy), full professor in industrial design at Università di Bologna, dean of the Design school, president of the Regional Cluster Creative and Cultural Industry, vice president of the Italian cluster MDE IN ITALY. Past full professor in Politecnico di Milano and Politecnico di Torino, he works about advanced design, anticipation, 4.0 Industry and design integration.



VIOLETA BULC

Innovator in mind. Socialist in heart. Environmentalist in spirit. Liberal in actions. Violeta Bulc is a founder and curator of #Ecocivilisation (#EcocivilisationTalks, #EcocivilisationInAction, #YearOfUbuntu, #GlobalOpenHouse) and the G100 Global Chair Member of the Group of 100 Global Women Leaders. The list of various roles and positions that Violeta holds/has held is ample and includes, among others, European Commissioner for Transport (2014 – 2020), Deputy Prime Minister of the Republic of Slovenia (2014), founder and general manager of Vibacom (2000 – 2014). But not only, also the following activities are part of her portfolio: founder and coordinator of InCo movement, president of the Board of Umanotera (Slovenian Foundation

for Sustainable Development), vice-president of Telemach (telecommunication provider), director of Telecom Slovenia (carrier business) and member of Advisory Board for Innovation Journalism Stanford University. She has also been the recipient of many national awards for business and social innovation, incl. 3 times best consultancy project of the year in Slovenia.



LADEJA GODINA KOŠIR

Ladeja Godina Košir, Founder and Executive Director of Circular Change, is an internationally renowned expert on the circular economy, speaker, (co)author of several CE reports and articles, and co-creator of international circular economy events. Ladeja was the finalist for the Circular Leadership Award 2018 (Davos WEF) and named in “The #EUwomen4future campaign” featuring extraordinary women active in research, innovation, education, culture and sport by Mariya Gabriel, European Commissioner for Innovation, Research, Culture, Education and Youth in 2020. She is recognised as the regional “engine of circular economy transition”. She is co-author of the first Roadmap towards the Circular Economy and creator and team leader of the annual international Circular Change Conference. Ladeja has consulted on the national circular economy roadmapping process based on stakeholder engagement for several countries and cities (Serbia, Montenegro, Norway, Israel, Chile, etc.). Ladeja has several international roles: chair of the coordination group of the European Circular Economy Stakeholder Platform (ECESP) in Brussels (2018/20), visiting professor at Doshisha University in Kyoto and co-leader of the Research Group Circular Economy Systems at the Bertalanfy Center for the Study of Systems Science (BCSSS) in Vienna.



BEATRIZ LUZ

With 10 years of international experience, Beatriz has created a system thinking mindset and the ability to gather people for a common purpose, build networks and facilitate unusual business connections. Back in her home country, Brazil, she has been determined to introduce solutions for the sustainable development of the country. As an entrepreneur she has created the Brazilian Network for Life Cycle Thinking and recently, under her own strategic consultancy, she has created the Brazilian Circular Economy Hub. At present, with Exchange4Change Brasil, Beatriz assists organisations to re-think their business models, re-design products and process and gain competitive advantage through the circular economy mindset and strategies. By applying its own unique global collaborative methodology, she has already worked with specialists from the Netherlands, Portugal and the UK with an aim to co-create and adapt global solutions to the Brazilian reality.



JANE HOFFER

Jane Hoffer is a proven technology leader with experience in startups, growth-stage companies and global enterprises. With her blend of engineering and sales background, she has led sales initiatives at global companies like IBM Corporation and founded, launched and sold technology startups, including Prescient Systems. She brings a strong focus on team-building and empowering employees to embrace responsibility, take risks, and grow in a trusted, open environment. At Flow, her mission is to build on and expand the company's Sustainable Mobility Management Solutions from its exciting launch in Iberia to a global presence wherever companies are committed to sustainability. Prior to joining Flow in January 2020, Hoffer was Chief Business Officer of Veniam, a Portuguese company based in the United States that provides intelligent networking solutions for connected cars and autonomous vehicles. At Veniam, which won the first Startup Portugal award, Hoffer led the company's growth and expansion into global markets. Hoffer holds an engineering degree from Texas A&M University. She is based in Portugal.



TERRY HUANG

Dr. Terry Huang is Professor and Chair of the Department of Health Policy and Management, Director of the Center for Systems and Community Design, and Co-Director of the NYU-CUNY Prevention Research Center (CDC-designated) at the City University of New York Graduate School of Public Health and Health Policy. Previously, Dr. Huang played a leading role at the US National Institutes of Health (NIH) on the integration of systems science and public health. Dr. Huang has had a long history of research and policy leadership in the area of obesity and chronic disease prevention. In addition, he is passionate about systems-oriented community health, design for health, public health entrepreneurship, and strategies for collective impact. Dr. Huang has lectured and published extensively on these and other topics. In addition to his varied academic research endeavors, his current work also focuses on innovations at the intersection of business, design, and health, including the development of a new global public health entrepreneurship platform, Firefly Innovations (www.firefly-innovations.com). Dr. Huang received the US Department of Health and Human Services Secretary's Innovation Award in 2010 and the NIH Director's Award in 2011. In addition, he received the National Cancer Institute Award of Merit in 2012 and was named Distinguished Scientist by the University of Nebraska Medical Center in 2013. Dr. Huang holds a PhD in Preventive Medicine and an MPH from the University of Southern California, an MBA from IE Business School (Madrid, Spain), and a BA in Psychology from McGill University (Montreal, Canada). He is Board Certified in Public Health (CPH) and is Fellow, Councilor, and Past Program Chair of The Obesity Society. He is also VP North America and a trustee of the executive board of the World Obesity Federation.



MARIA JOSÉ OLIVEIRA

Maria José Oliveira graduated in Biology by the Faculty of Sciences of the University of Porto and completed her PhD in Health and Medical Sciences at the Faculty of Medicine of Ghent University (Belgium). Her research studies were focused on the role of bacteria on cancer cell invasion, dissecting the associated molecular mechanisms. In 2004, still in the same area of research, she enrolled her PostDoc at IPATIMUP-Institute of Pathology and Molecular Immunology of the University of Porto. Under the scope of Program Ciência 2007, and latter of the 1st Investigator FCT Program, she initiated at INEB-Institute of Biomedical Engineering, a new line of research, focused on the role of the tumor microenvironment on cancer progression and on the design of novel immunomodulatory therapeutic approaches. Maria José Oliveira is since 2017 principal investigator and coordinator of the Tumour and Microenvironment Interactions Group at i3S- Institute for Research and Innovation in Health at the University of Porto. The group has been mainly dedicated to understand how cancer cells modulate the microenvironment, subverting death signals, sustaining proliferation and angiogenesis, and escaping the immune surveillance. Ultimately, translational application, by identifying novel therapeutic targets and designing more efficient immunomodulatory therapies have been exploited. She has been compiling more than 85 manuscripts and book chapters, coordinating distinct research projects, and supervising several PhD and Master students, at the international level. Her work received several awards including the Yamagiwa-Yoshida Memorial Cancer Study Grant, Prizes LabMed, Emmanuel Van der Schueren and L'Oreal/UNESCO/FCT for Women in Science.



ANA CORREIA DE BARROS

Ana Correia de Barros is the Head of the Human-Centred Design department at Fraunhofer AICOS, conducting research on assistive products and inclusive design strongly informed by qualitative fieldwork. With a background in industrial design, she holds a PhD in industrial engineering and management from UBI, was a researcher at IADE, led the R&I area at a rehabilitation centre (CRPG) and lectured at different universities.



JONATHAN RUBIN

Jonathan Rubin is a Senior Scientist at Philips Research North America and a Research Affiliate at MIT's Computer Science and Artificial Intelligence Laboratory. Jonathan received his PhD in Computer Science from the University of Auckland in 2013. His PhD focused on the use of artificial intelligence in computer games. After his PhD, Jonathan worked as a researcher at Palo Alto Research Center before

joining Philips Research in 2016. In his current work, Jonathan develops algorithms using deep learning to automatically analyze medical data, including electronic health records, physiological waveforms and medical images. Jonathan started the IJCAI Workshop on Knowledge Discovery in Healthcare Data, which has been held annually at since 2016. In 2020 Jonathan and his team won first place at the PhysioNet / Computing in Cardiology Challenge.

ACTION TANK SPEAKERS



TATIANA ARAÚJO

Tatiana Araujo is a sustainability specialist with over 15 years of experience and currently working as consultant and speaker. Expert in the integration of the Sustainable Development Goals (SDG) into business strategy, circular economy and ESG reporting, she is part of the advisory boards of Global Reporting Initiative (GRI) Brazil and Netherlands. She is currently ESG Manager at ALTER – Conteúdo Relevante, working also in partnership with the Global Compact Brazil and other institutions. Previously Tatiana has worked at the Brazilian Business Council for Sustainable Development (BCSD-Brazil) and at large consultancies such as Deloitte and Bureau Veritas.



JOÃO CORTESÃO

João is an Assistant Professor at Wageningen University, Landscape Architecture Group, and a Tenure Tracker of the Dutch 4TU Centre for Resilience Engineering. João's research is about designing resilient urban climates as the interplay between landscape architecture and architecture, particularly how spatial components from urban open spaces and buildings can be combined as to positively affect the energy flows between one and the other. His prime goal is to prompt the adaptation of urban areas to climate change. João has a wide experience with cooperation in international interdisciplinary teams, with industry, design offices, governmental bodies and Universities. João is committed to developing this cooperative work as the course of action for climate resilient urban areas.



SARA SANTOS CRUZ

Assistant professor at the University of Porto, Spatial Planning and Environment Division, and senior researcher at CITTA – Research Centre for Territory, Transport and Environment. Concluded the PhD in Urban Planning in 2004, and since then her work has been divided between teaching and researching. Her main research interests focus on urban design, development and management, in particular research into: the urban space and processes that shape it, its social and psychological significance, meanings and values of public spaces, agencies of urban change, and implications of urban change for the communities (and certain vulnerable groups) and for the environment. She is author and co-author of various scientific publications and has organized national and international conferences. She is member of the AESOP thematic group on Public Spaces & Urban Cultures, and Member of the Program Follow-up Committee of the Master in Spatial Planning and Urban Project of the University of Porto.



SAMUEL GONÇALVES

Samuel Gonçalves graduated in Architecture from FAUP. He is the founder of SUMMARY, a studio for prefabricated and modular architecture. This studio was part of the main exhibition of Venice Biennale in 2016. One year later, SUMMARY received the RED DOT Award in the “Habitat” category and was also nominated as a finalist in the YAP contest, promoted MAXXI Museum and MoMA. In 2018, Samuel integrated the list of the 40 most promising architects and designers in Europe, selected by the European Centre for Architecture, Art, Design and Urban Studies. SUMMARY was selected as “The Emerging Architect of the Year 2020” by the readers of the British magazine Dezeen.



MARISA MONTEIRO BORSBOOM

Maria Monteiro Borsboom is the founder of Humanity of Things Agency and the president of the Chamber of Commerce Netherlands-Portugal, she is also a member of the General Counsel of MQM Legal Center and partner of Inov@Legal Institute. In all her roles, and in her capacity, she pursues the aspect of humanity, and this especially with regard to the activities of her own agency that strives for generating positive impact.



RUI MARANHÃO

Prof. Rui Maranhão (publishes as Rui Abreu) holds a Ph.D. in Computer Science – Software Engineering from the Delft University of Technology, The Netherlands, and a M.Sc. in Computer and Systems Engineering from the University of Minho, Portugal. His research revolves around software quality, with emphasis in automating the testing and debugging phases of the software development life-cycle as well as self-adaptation. Dr. Abreu has extensive expertise in both static and dynamic analysis algorithms for improving software quality. He is the recipient of 6 Best Paper Awards, including a Distinguished Paper Award at ESEC/FSE 2019, and his work has attracted considerable attention. Before joining FEUP as a Full Professor, he was an Associate Professor at IST, ULisbon and a member of the Model-Based Reasoning group at PARC’s System and Sciences Laboratory and an Assistant Professor at the University of Porto. He has co-founded DashDash in January 2017, a platform to create web apps using only spreadsheet skills. The company has secured \$9M in Series A funding in May 2018. He was a Visiting Researcher at Google NYC between 2019 and 2020, working on building systems and tools to increase the security of C/C++ codebases.



PETER DAVIES

Peter has worked in public safety for 38 years, initially in the UK public sector, and more recently in consulting roles globally, with clients in both private industry and the non-profit sectors. In the UK police service, Peter held chief officer roles for 15 years, spanning international collaborations, national crime agencies, regional specialist units and three UK police forces. His work included tackling child exploitation, terrorism and serious organised crime; and he held the national lead roles for the service on child protection, child abuse investigation, private security and community safety. The legacy of his work can be seen in UK policing to this day, for example through the exponential growth of police investigations into online child abuse, and the presence in UK communities of uniformed Police Community Support Officers (PCSOs). Since 2017 Peter has engaged in global consultancy, sharing expertise on topics ranging from online safety to human trafficking and social media analysis. Between 2018 and 2021, as Global Ambassador and Project Executive, he conceived and led the creation of Get Safe Online's first public education programmes outside the UK, delivering services in 23 new countries on three continents. Peter lives in Porto, Portugal, where he is part of Humanity of Things Agency, an NGO focused on human-centric digital literacy and technological advances.



CARLOS PINHO

Carlos Pinho holds a post-graduate in Law from the University of Coimbra, Portugal, and is a Prosecutor, currently serving in the Portuguese General Prosecutors Office (PGO), in the Information Systems and Technology Department (DTSI) and as an expert in the Technical Group of the Cybercrime Bureau. Currently, he is responsible in the technological innovation and project management unit of DTSI and is managing projects for the technological infrastructure of the PGO.



DENISE BRANCO

New Business Development Manager at Fraunhofer AICOS, advocate for the synergetic transfer and integration of multilingual and multicultural knowledge, Denise is a language professional with over 15 years of experience in Mozambique, Portugal, and United States as an industrial and scientific multilingual and multicultural facilitator. Entrepreneurship enthusiast, she is a researcher at the University of Aveiro in the field of Translation and Terminology, Speaker, Mentor for Female Entrepreneurs in Mozambique, and Fraunhofer lead for the AINANO-TEC scientific and technological entrepreneurship programme.



JOÃO TRANSMONTANO

Graduated in Pharmacy by the University of Lisbon, PhD by the ETH Zurich, post-Doc in Pharmaceutical Medicine at the ECPM-Basel, Professor of Global Business Strategy, Ethics and Leadership in S. Diego, CA, MBA in Marketing. Started his career in Regulatory Affairs, Business Development, Area Management in companies such as Sandoz, Mepha and Vifor AG and was consultant to Kemin Foods, USA. Lead biopharmaceutical projects in PR China. Served as Director of Abiquifi (Brazilian Pharmaceutical Industry Association) and also in other professional associations. Speaks fluently 6 languages. Currently serves as CEO of Entogenex Europe in Portalegre-Portugal dedicated to biotechnology and public health with a global reach. Is also member of the board of Finao Biotech and Portus Pharma.

TERRY HUANG (See Terry Huang's short bio under OPEN SESSION SPEAKERS)



CARLOS BRAGA

Carlos Galvão Braga, MD, is currently an interventional cardiologist at Braga Hospital. He graduated in Medicine at ICBAS (University of Porto) in 2008. He did the Cardiology internship at Braga Hospital and then underwent an Interventional Cardiology Fellowship at the University Hospital of Santiago de Compostela. Carlos was elected member of the Portuguese Association of Interventional Cardiology board for the bienniums 2019-2021 and 2021-2023 and member of New Initiatives For Young Interventionalists committee of the European Association of Percutaneous Cardiovascular Interventions for the biennium 2021-2023. He was one of the founders of a recent R&D partnership established between the Clinical Academic Center of Braga and CEFT, a research unit from the Faculty of Engineering at University of Porto with the commitment of developing translational research in the coronary artery disease field.

VIOLETA BULC (See Violeta Bulc's short bio under OPEN SESSION SPEAKERS)



PAULO FERREIRA DOS SANTOS

Paulo has a Degree in Computer Sciences applied to Management from University Portucalense (Porto, Portugal) and a Master in Innovation and Technological Entrepreneurship from University of Porto (Portugal). He has started until now 5 different companies. Presently, he is the CEO of Ubrider, a company based in Porto (Portugal) that develops mobile and web apps to advance transportation as a service.



PEDRO BARRADAS

Pedro Barradas is Chief Strategy Officer of ARMIS ITS and has a wide knowledge of the road sector, from land and transport planning in cities to road design, construction, operation and maintenance, traffic management, asset management, road safety, quality and performance, road innovation, road standardization, Intelligent Transport Systems, and European policy. In recent years he had the opportunity to work for the European Commission, in DG MOVE as a National Expert, and to promote ITS and C-ITS policies, in close collaboration with the various stakeholders of the sector, within the CEF framework. Currently, Pedro and ARMIS ITS are actively involved in advanced Traffic Management systems, namely DRIVE 3.0, the third generation of a product designed for Traffic Control Centres, which ensures monitoring and supervision of the road network, including Incident Management and adaptive traffic management, which is supported with several Decision Support Systems tools based on simulation and prediction and machine learning techniques. This forms the basis for supporting mobility managers in cities to put their Strategic Urban Mobility Plans into practice.



ANDRÉ DIAS

As CTO of GoWithFlow, André Dias defines the technology vision and works hand-in-hand with the company's customers to develop the sustainable mobility solutions that will help optimize their investments in electrified fleets and the surrounding infrastructure. Prior to founding Flow in August 2019, Dias was the head of the Intelligent Systems Unit at CEiiA, the Center for Innovation and Creative Engineering in Portugal. There, he led the development team that designed the technology framework that has become Flow's Sustainable Mobility Management solution. Dias' previous experience includes project management stints at INTELI, a leading Portuguese think-tank where he focused on mobility, and research positions at UCLA in Los Angeles and Airbus Space in France. Dias holds master of science degrees in Aerospace Engineering from both the Instituto Superior Técnico in Portugal and L'ISAE-SUPAERO in France. Fluent in English, French, Spanish and his native Portuguese, Dias is based in Portugal.



LUÍS NEVES

Luís is co-founder and President of ENSICO, Associação para o Ensino da Computação. Luís is also Chairman at Ubirider (a startup working for the Intelligent Mobility), Invited Lecturer at the University of Minho (Program Design by Calculation), former President of the Porto Tech Hub Association (a community of technological companies operating in Oporto) and now a member of its Advisory Board. In addition to his passion for teaching, he is an entrepreneur permanently linked to the design, research and development of innovative products and services, applied to different business domains and technical specializations. For

the past 25 years, he has actively participated in the executive management of IT companies, either as founder, president, CEO, top executive, or external consultant, or as a leader in research, development, and technological innovation activities. More recently, between 2015 and 2019, he was the CEO of a Critical Software company and since 2016 International Business Developer at Critical Software.



LUISA RIBEIRO LOPES

Luisa Ribeiro Lopes is Chairman of the .PT Board of Directors, the entity responsible for the management of the national top-level domain, .pt, and General Coordinator of the National Digital Competences Initiative e.2030, INCoDe.2030. Graduated in Law by the Faculty of Law of the University of Lisbon, PhD student in Gender Studies by the University of Lisbon, Luisa integrated several national and international groups for the development of the Information Society, having been one of those responsible for the Azores project: Digital Region, a member of the Mission for the Information Society and founding partner of APDSI.



LUÍS SARMENTO

Luís has a technical career spanning more than two decades, divided between academia and industry. He has conducted research and development in Natural Language Processing, Search Engines, Recommender Systems and Intelligent Voice Assistants in companies like Portugal Telecom, Amazon and Google. He obtained a PhD in Informatics from the University of Porto in 2010, where he was also an assistant lecturer in Computer Science. Luís has recently co-founded Inductiva Research Labs, where he is focusing on developing a team of talented researchers and engineers capable of pushing the boundaries of Scientific Machine Learning and achieving breakthroughs in fundamental science.



LUIS PAULO REIS

Luis Paulo Reis is an Associate Professor at the University of Porto and Director of LI-ACC - Artificial Intelligence and Computer Science Laboratory. He is an IEEE Senior Member and he was president of the Portuguese Society for Robotics, is vice-president of the Portuguese Association for Artificial Intelligence. During the last 25 years he has lectured courses on Artificial Intelligence, Intelligent Robotics, Multi-Agent Systems, Simulation and Modelling, Games and Interaction, Machine Learning and Computer Programming. He was principal investigator of more than 10 research projects in those areas. He won more than 50 scientific awards including winning more than 15 RoboCup international competitions and best papers at conferences such as ICEIS, Robotica, IEEE ICARSC and ICAART. He supervised 21 PhD and 102 MSc theses to completion and is supervising

8 PhD theses. He organized more than 50 international scientific events and belonged to the Program Committee of more than 250 scientific events. He is the author of more than 300 publications in international conferences and journals (indexed at SCOPUS or ISI Web of Knowledge). His main research interests are on the areas of Intelligent Robotics, Multi-Agent Systems, Multi-Robot Systems, Multi-Agent Learning and Robot Learning.



AFONSO SEIXAS-NUNES

Afonso is a Jesuit priest. He is graduated in Law by the Portuguese Catholic University (Porto). Afonso has a degree in Philosophy (Licence) by the Portuguese Catholic University (Braga) for which he was awarded the Prize Pe Vitorio de Sousa Alves and he has a degree in Theology by the Pontificia Universita Gregoriana (Italy). Afonso has a Master's in International Law and Human Rights by the London School of Economics (UK). In early 2019, Afonso completed his doctoral thesis in International Humanitarian Law at the School of Law of the University of Essex (UK), entitled The Legitimacy and Accountability for the Deployment of Autonomous Weapon System under International Humanitarian Law (CUP, forthcoming). Since 2015, Afonso has been teaching Law in European and British Universities. In September 2018, Afonso joined the Oxford Institute for Ethics, Law and Armed Conflict (ELAC) at the Blavatnik School of Government as Postdoctoral Research Fellow at the BSG and Junior Research Fellow at Campion Hall (University of Oxford). Currently, Afonso holds the position of Assistant Professor of International Law at the University of Saint Louis (MO) in the USA.



LUÍS MELO

Luis F. Melo, is an Emeritus Professor at the University of Porto, Faculty of Engineering (FEUP), Chem. Eng. Department. He has over 30 years research experience on biofilm science and technology applied to cooling, drinking and process water, as well as wastewater treatment and, more recently, health systems. He was European Coordinator of 3 Projects, leader of the Portuguese team in 5 other European projects and in 10 national projects. He is the Head of the Biological Engineering Laboratory (BEL) at the research unit LEPABE (Laboratory for Process Engineering, Environment, Biotechnology and Energy), at FEUP. He was the Head of this research unit from 2001 to 2013. He was vice-president of the Portuguese National Board for Science and Technology (presently, Science and Technology Foundation-FCT) for 2 years, director of two NATO Advanced Study Institutes on Fouling and on Biofilm Science, chairman of the IWA (International Water Association) specialized conference on Biofilm Monitoring (2002) and of the Biofilms7 International Conference (2016).



FILIFE MERGULHÃO

Assistant Professor at the Chemical Engineering Department of the Faculty of Engineering of the University of Porto (FEUP). He graduated in Chemical Engineering in 1998 at Instituto Superior Técnico (Lisboa, Portugal). In 2002, he obtained his PhD in Biotechnology at the same Institute after a research stay at the Royal Institute of Technology (Stockholm, Sweden). He has completed two Post-Docs, one in 2003 at the Genetics Department of the University of Cambridge (UK) and the second in 2004 at the Chemical Engineering Department of the Massachusetts Institute of Technology (Cambridge, USA). He was appointed as an Invited Assistant Professor at the Department of Microbiology and Immunology of Stanford University (Stanford, USA) in 2012. His research focuses on biomedical, industrial and marine biofilms, particularly regarding bacterial adhesion, biofilm development and mitigation under controlled hydrodynamic conditions.



SARA MEDINA

Dr. Sara Medina is a Member of the Board of SPI, an international consulting Group, and SPI Ventures. Dr. Medina contributes to the overall management of SPI, being responsible for managing SPI's activities and services in China since 2004 as well as in the Southeast Asian market. She has coordinated projects for public and private sector clients in Europe and around the world, including projects for international organizations in innovation management, technology transfer, R&D, internationalization, sector studies, establishment of partnerships and policy development. She also manages projects funded by the European Commission (EC), the World Bank and Inter-American Development Bank. Dr. Medina is an expert and International Committee Member for International Technology Transfer Network (ITTN) in which she promotes international technology transfer and innovation cooperation in China. She has been an expert evaluator for EC Horizon 2020's SME Instrument. Dr. Medina has a Bachelor's degree in Food Engineering from the College of Biotechnology in Portugal, a European Master's degree in Food Studies from 5 major European Universities and a Ph.D. degree in Food and Resource Economics from the University of Florida, USA.



ANA MOTA

Ana Mota, Master in Food Engineering from the Faculty of Biotechnology of the Portuguese Catholic University with professional experience in the implementation of GFSI (Global Food Safety Initiative) standards, particularly the BRC Global Standard for Food Safety and IFS Food. With a specialization in Food Safety and several participations in trainings on the subject, I seek to apply all the knowledge in the safety of our food. Currently, I work as a Quality and Food Safety Manager in a small food company in the field of herbs and spices that is in the process of implementing one of these GFSI standards, specifically, the IFS Food.



NUNO AFONSO MOREIRA

Nuno Afonso Moreira is PhD in Industrial Engineering and Management and as a BSc in Mechanical Engineering. He is currently CEO of Dourougás SGPS, one of the most innovative and important companies in the Portuguese sector of natural gas, hydrogen, and other renewable gases. Among other works, stand out, as Chairman of SG Natural Gas-Industrial Utilization Committee in IGU- International Gas Union; Vice President of Colab Bioref – Collaborative Laboratory for Biorefineries; Coordinator in the Energy Specialization of the Portuguese Engineers Order and Coordinator in the Portuguese Group of Work of Gasnam- Iberian Association for the use of natural gas, hydrogen and renewable gas in mobility.



ADÉLIO MENDES

Professor Adélio Mendes received his PhD degree from the University of Porto in 1993. Currently he is full professor at the Chemical Engineering Department of the Faculty of Engineering – University of Porto. Prof. Mendes coordinates a large research team with research interests mainly in electrolyzers (AEM, PEM and SOE) and fuel cells (PEMFC and HT-PEMFC), photovoltaic cells (dye sensitized solar cells – DSSC and perovskite solar cells – PSC), photoelectrochemical cells (including water splitting and solar batteries), electroreduction of CO₂, redox flow batteries, chemical membrane reactors, membrane and adsorption-based separation processes and carbon molecular sieve membranes.



PEDRO FURTADO

Mechanical Engineer (Applied Thermodynamics and Fluid Dynamics) by Instituto Superior Técnico, with complementary training on Regulation and Management. Pedro Furtado, in the energy business for 27 years, is the Head of REN Regulatory Affairs and Statistics and coordinates REN network hydrogen response. He was part of Transgas project from 1994 to 2006 with several responsibilities, network simulation, operational head of gas control and Dispatch Centre, responsible for the national supervisory control and data acquisition systems and industrial telecommunication infrastructures. Formerly was also a senior project engineer for design and operation of industrial refrigeration and environmental control systems.



DIOGO ALMEIDA

Diogo Almeida graduated in Chemical Engineering at Instituto Superior Técnico, having a postgraduate degree in Management and Performance Control from ISCTE and a specialization in Foresight and Horizon Scanning from Alliance Manchester Business School. Working at Galp since 2002, he has a professional background in different parts of the energy value chain, namely in petrochemicals,

supply chain management, strategic planning and energy transition, being currently head of Business Development at the recently created Hydrogen unit. He is also founding member of 'EnerXXI', an energy think tank, and invited lecturer of the Energy Law post-graduation at Católica Law School, in Lisboa.



GIL GONÇALVES

Gil Gonçalves is an assistant Professor at FEUP and a researcher at SYSTEC, with more than 20 years of experience in systems development, specializing in systems engineering, control architectures and design of software for industrial applications. Gil coordinates the Digital and Intelligent Industry Research Lab and, he is not only an experienced academic and researcher, but also a recognised innovation and entrepreneurship expert. Principal researcher (PI) in several European and Portuguese R&D projects, Gil is also member of the Portuguese National Network of Mentors for Young entrepreneurs and co-founder of 4 technology-based start-ups.



PAOLA FANTINI

Paola Fantini is Director of Education at EIT Manufacturing Asbl, coordinating the EIT M Master and PhD School, Professional Education and Digital Learning. She was previously Research Coordinator at Politecnico di Milano, investigating the transformation brought by Industry 4.0 and its impact on human roles and skills. She started in a Management Consulting firm, then she worked in an industrial company, reaching the position of Director of Operations. She has a Master Degree in Industrial Engineering and a PhD in Management Engineering. She is Vice President of the Board of Directors of EIT Manufacturing South, and Member of the Scientific Advisory Committee of I-Form, Advance Manufacturing Research Centre, in Dublin.



CARLOS MESQUITA

With over 20 years experience in the automotive sector, Carlos leads PSA's Lean Manufacturing program in the Mangualde's Assembly Plant, addressing productivity aspects (Standardization, Hoshin, Kaizen, etc.) as well as development of the organization management skills (Policy Deployment, KPI dashboards, solving problems methodology, etc.). Currently responsible for the IT's corporate infrastructure at Mangualde, Carlos is responsible for creating the bridge between the plant's needs and technology. Always oriented to support the shopfloor performance, coordinates an internal innovation cell (PERFO4.0), that develops the digital kaizen: agile, low-cost, shopfloor oriented 4.0 solutions, and at same time sponsoring an ecosystem creation with the Portuguese academy, R&D interface centers and technological enterprises, materialized in the R&D project INDTECH4.0 that ad-

dresses areas such as Intelligent robotic systems, Advanced inspection systems, Autonomous Guided Vehicles, Cyber-physical Production Systems. Always oriented towards results, Carlos believes People are the most valuable asset a company has.



SEÁN O'REAGAIN

Sean O'Reagain is Acting Head of Unit, "Industry 5.0" at the European Commission's Directorate General for Research and Innovation. In DG RTD, Mr. O'Reagain was previously responsible for policy and actions under to promote sustainable industrial innovation and for the Joint Technology Initiatives with industry and the European Technology Platforms. Prior to that, he managed the benchmarking for competitiveness and innovation programme in the Commission's DG GROW.



LIA PATRÍCIO

Lia Patrício is Associate Professor at the University of Porto, where she is the Director of the Master in Service Engineering and Management. Her research focuses on Service Design, Service Innovation and Customer Experience, particularly in Technology Enabled Services, Value Networks and Service Ecosystems. She coordinated the project with the Portuguese Ministry of Health for the design of the Portuguese Electronic Health Record and she was Principal Investigator of the Marie Curie – Innovative Training Network on Service Design for Innovation. Lia Patrício is associate editor of the Journal of Service Research and the Journal of Services Marketing. She is Global Faculty Member of the Center for Services Leadership, Arizona State University and Academic Scholar at the Cornell Institute for Healthy Futures.



FILIPA FIXE SANTOS

Filipa Fixe Santos holds a degree in Chemical Engineering, a Master's degree in Biochemical Engineering and a PhD in Bio-Nanotechnology in the development of DNA chips with electronic addressing for the detection of genetic mutations. Filipa Fixe attended the Lisbon Medical School for three years, holds a Post-graduation in management by the Catholic University and has concluded the Singularity University Innovation Program on Exponential Medicine (2018). She is the author and co-author of several publications in international scientific journals and conferences in the field of bioelectronics, biomedicine, biotechnology, education and eHealth. Her professional career is characterized by a strong presence in the areas related to technology and health management and evaluation of SME's in biotech and medtech. Nowadays, Filipa Fixe is an Executive Board Member at Gliint. She is an Invited Assistant Teacher in Universidade de Lisboa and Board Member at APDSI – the Association for the Promotion and Development of the Information Society.



MARIA VASCONCELOS

Maria Vasconcelos holds a BSc in Mathematics Applied to Technology from Faculty of Sciences of the University of Porto, a Master in Applied Statistics and Modelling and a PhD in Informatics Engineering, both from the Faculty of Engineering of the University of Porto. She worked in statistics at Interpay Nederland BV, as consultant of document management at Link Consulting SA and also as Invited Assistant at University of Porto, Faculty of Engineering. Maria Vasconcelos is a Senior Scientist at Fraunhofer Portugal Research Center for Assistive Information and Communication Solutions (AICOS). She is the main investigator of DermAI project Teledermatological Screening and co-PI in CLARE project in the field of cervical cancer, in which the research activities are in the area of Image Processing, Computer Vision and Decision Support Systems.



NUNO CORDEIRO

With more than 20 years of experience in IT systems development, Nuno Cordeiro has joined the Capgemini R&D unit, aiming to explore the rise of the Internet. As an entrepreneur since his 20s he has participated in several Start-Up acceleration programmes. He attended the Master's in Services Engineering and Management at FEUP, Digital Enterprise Management at Univ. Nova de Lisboa and the Executive Program in Advanced Management at Católica Lisbon School of Business and Economics. In 2012 he established Techtailors, a software development company for the pharmaceutical industry and medical devices/diagnostics. Techtailors solutions play a key role in healthcare organisations whilst easing the day-to-day life of thousands of healthcare professionals. As a friend of FEUP, he integrates the FEUP Alumni ambassadors' team in Lisbon.

ROBERT KRIMMER

(See Rober Krimmer's short bio under OPEN SESSION SPEAKERS)



MORTEN MEYERHOFF NIELSEN

Morten is an EGOV Advisor at Operating Unit on Policy-Driven Electronic Governance at UNU-EGOV in Portugal. His focus includes governance frameworks for the successful digital transformation of the public sector, and society at large.

Morten's work combines public service production and delivery ecosystems with ICT facilitated administrative burden reduction, online usability and value-creation, and one-stop-portal design and usability tests. Other work includes strategy development and evaluation (Armenia, Albania, Faroe Islands, Dubai, Georgia, India, Indonesia, Latvia, MENA region, etc), institutional frameworks and performance

management (Armenia, Albania, Faroe Islands, Latvia, Oman, Uganda). Other expertise in data reuse, eID management and PKI infrastructure and personalization of eServices (Armenia, Denmark, Faroe Islands, Latvia, US, Saudi Arabia), and digital inclusion (Bangladesh, Brazil, Ghana, Georgia, Spain, Sweden, Timor Leste, etc).



JOSÉ MANUEL MENDONÇA

José Manuel Mendonça is currently the Chairman of the Board of INESC TEC and Full Professor at the Department of Industrial Engineering and Management, Faculty of Engineering, University of Porto. He is Chairman of the Nacional Council for Science, Technology and Innovation, and National Delegate to the European Forum for Digital Transition and to the ERA Forum for Transition. He is also National Director of UT Austin Portugal Program and Chairman of the Board of ForestWISE CoLAB. Graduated in Electrical Engineering at the Faculty of Engineering, University of Porto, he obtained his Ph.D in Electrical Engineering at the Imperial College of Science and Technology, University of London. Presently he is a Fellow of the IC2 Institute of the University of Texas, Austin, and member of the High-Level Group of the European Technological Platform Manufacture.



MARIA DO CARMO PEREIRA

Maria do Carmo Pereira received her PhD in Chemical Engineering from the University of Porto (Portugal) in 1998. She is Professor at the Department of Chemical Engineering, Faculty of Engineering, University of Porto and develops her research work at LEPABE (Laboratory for Process Engineering, Environment, Biotechnology and Energy) being the group leader of Supramolecular Assemblies. Her research activities focus both on nano-engineered biomaterials for therapeutic applications, and air quality and atmospheric pollution with emphasis on public and environmental health.



ROMUALDO SALCEDO

Romualdo Salcedo obtained his Chemical Engineering Degree at the University of Porto and his Master and PhD degrees at McGill University, Montreal, Canada. He is retired Professor (since 2020), in the Chemical Engineering Department at FEUP, and Senior Researcher at LEPABE (in the EST Research Group) and co-founder of Advanced Cyclone Systems, where he is CTO since 2009. His main research interests include (i) the optimization and design of air pollution control equipment, particularly for the capture of very fine particles, using cyclone systems; and (ii) the development of MINLP optimization algorithms. He is the inventor of the Hurricane® and ReCyclone® systems, with 4 international patents. Most of his work is related to numerical optimization and to the development of industrial systems for the collection of fine particles. He recently wrote the book IMDIS – a teaching tool for Air Pollution Dispersion Modelling.



JOÃO PAULO TEIXEIRA

João Paulo Teixeira received his PhD degree in Biomedical Sciences from the University of Porto in 2005. He is working as researcher at the Environmental Health Department of the National Institute of Health, Porto, Portugal, where he is coordinating a large multidisciplinary research team interested in indoor environmental exposures and associated health effects. His research group integrates expertise in exposure assessment, environmental sciences, microbiology, epidemiology and health sciences. João Paulo Teixeira has been involved in national and international research and innovation projects and expert work assignments, including work with IARC/WHO and in the Collegium Ramazzini, and he currently serves on the Executive Board of the Federation of European Toxicologists & European Societies of Toxicology (EUROTOX).



HUGO TENTE

Hugo Tente is a researcher that has been with CENSE, the Center for Sustainability and Environmental Research at NOVA School of Science and Technology since 1999. Graduated in NOVA in that year and with a MSc. in Universidade de Aveiro five years later he has been involved with air quality related issues, especially those with strong links with transports and mobility. He has been working in several decision making support projects and initiatives which the Portuguese Carbon Neutrality Roadmap 2050; the Air Quality Improvement Programs in the Lisbon Region or The Role of Hydrogen within the Portuguese National Energy System up to 2050 (OTGEN project for EDP) might be quick examples.

UPTEC SESSIONS' SPEAKERS



MARIA OLIVEIRA

Maria Oliveira is Business Director at UPTEC. With more than 15 years' experience working in technology transfer, entrepreneurship and innovation management, Maria worked in several capacities in Portugal and abroad, namely in innovation consultancy, heading of U.Porto Innovation, invited fellow of Boston University, Executive Director of UTEN, a component of the UT Austin | Portugal Program. She is regularly invited as an external expert to evaluate proof of concept proposals for the European Commission and to participate in conferences and seminars. Maria graduated in Engineering (UTAD), with a M.Sc. in Innovation and Technological Entrepreneurship (U.PORTO), an Executive Certificate in Management and Leadership from the MIT Sloan School of Management and MBA from Porto Business School.



MARK BIRCH

Mark is a community builder, software entrepreneur, and startup advisor. He currently works at AWS as a Principal Startup Advocate helping founders and technical teams on how startups successfully build and scale their startups on AWS. Previously, Mark was at Stack Overflow to launch their SaaS Q&A platform. Mark is the author of Community-in-a-Box where he shares lessons from his time at Stack Overflow and his own community efforts. He founded DEVBIZOPS, a community for technology leaders. He also is the founder of the Enterprise Sales Forum, a global community of 25,000 B2B sales professionals to learn, collaborate & network. Connect with Mark at www.linkedin.com/in/startupmark



HENRIQUE REIS

Henrique is the coordinator of the International Office at Supera Innovation and Technology Park of Ribeirão Preto, responsible for the communication with foreign companies, embassies, consulates, incubators and technological parks. He is also the responsible for the development of the Softlanding Program, which structures a business and compatibility market analysis for a foreign company for the Brazilian market. Henrique graduated in Business Management from State University of Londrina (UEL).



DANIELA MONTEIRO

Daniela Monteiro is Head of Entrepreneurship at Porto Digital, collaborating with the innovation ecosystem in the city of Porto to enhance its potential. She's worked with entrepreneurs and new companies since she co-founded Startup Pirates, a pre-acceleration program for aspiring entrepreneurs, that grew to more than 60 cities in 20 countries. She's also worked with public and private organizations, developing and implementing innovation projects and was Executive Director at Startup Braga, startup accelerator and incubator on digital economy, nanotechnology and medical technologies.



CHEN SCHMILO

Chen Shmilo is a veteran of Unit 8200 and the Prime Minister's Office, a lawyer by profession. At the beginning of his professional career, Chen served as a parliamentary advisor to the chairwoman of a faction in the Israeli Parliament, and later was appointed Public Policy Director at the Israeli Medical Association. In 2018, Chen was appointed CEO of Israeli AIDS/HIV Task Force, and in 2020 was selected to be the Managing Director at 8200 Impact in the 8200 Alumni Association. He's also a steering committee member of Israel-Tohoku Startup Global Challenge, a unique accelerator for Impact-tech Japanese startups, and a Co-Managing Director of 8200 Cactus, an acceleration program for ESG-oriented startups led by Ben Gurion University's students and alumni.



JOSÉ BASTOS

José Bastos is an experienced high-level manager driven by his dream of providing universal healthcare to the world. As Co-founder & CEO of knock Healthcare, his goals include empowering every person on the planet to have access to quality and affordable health care. José has a degree in Management from the University of Oporto and a Mergers and Acquisition Programme from the University of Chicago – Booth and is fluent in Portuguese, English, French, Italian and Spanish. Before knock, he worked for 17 years in Finance and Strategic Planning at a multinational. He has managed international and multicultural teams and developed businesses in a global context.



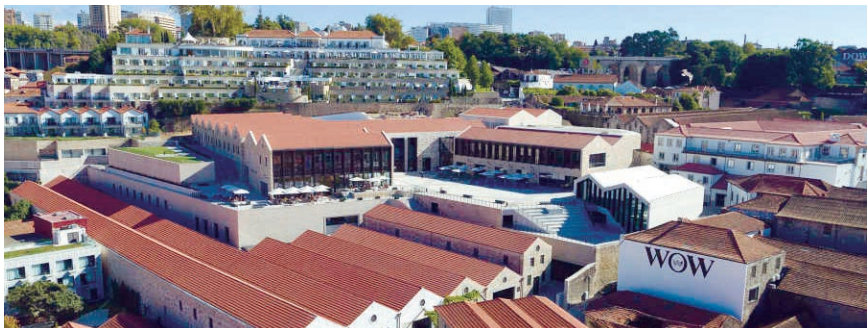
TIAGO TAVEIRA

Tiago Taveira is a specialist in Family Medicine, visiting Professor at FMUP, UFP and CESPU, in the areas of Preventive Medicine, General Practice, Medical Informatics, and Data Science. He is also the founder and CEO of MTG Healthcare Data Services, a company dedicated to the application of Data Science and Artificial Intelligence (AI) solutions in the health sector.

**SOCIAL
PROGRAMME
& NETWORKING**

24 OCTOBER

WELCOME FOR INTERNATIONAL DELEGATES & GUESTS



17h00 **Bus to WOW** (from Eurostars Oporto Hotel)

17h30 **Welcome for International Delegates & Guests | Porto D'Honra @ World of Wine**
(by invitation only)

20h30 **Bus to Eurostars Oporto Hotel and FEUP**

With six world class museum experiences, nine restaurants, bars and cafés, shops, gallery, event spaces and even a wine school, WOW pays homage to the city of Porto and tells the story of some of the most important Portuguese industries and traditions. Once home to thousands of barrels of Port wine, old cellars have been resorted, renovated and rebuilt to become a home for WOW. The central square is the ideal setting to marvel the panoramic views over the historic city of Porto and the Douro River, whilst enjoying a glass of wine or a delicious meal at one of the restaurants.

25 OCTOBER

LIONESA BUSINESS CENTER



16h30 **Bus to Lionesa Business Center** (from FEUP)

17h00 **Visit to Lionesa Business Center**

. Masterplan Lionesa 2025

. Visiting Lionesa resident companies: Unilabs e Sofyne

19h30 **Network Dinner @ Lionesa Business Center**

21h00 **Bus to Eurostars Oporto Hotel and FEUP**

Lionesa - the largest and most dynamic business center dedicated to industry 4.0 in Portugal. It is a multicultural and entrepreneurial resort, which hosts more than 120 companies and acts as an agent of innovation and acceleration of business and human talent on a global scale.

26 OCTOBER

OFFICIAL GALA DINNER @ ATENEU COMERCIAL DO PORTO



18h30 **Bus to Gala Dinner from FEUP**

19h00 - 22h00 **Gala Dinner @Ateneu Comercial do Porto**

- . Speech by the Pro-Rector of UPorto, Joana Resende
 - . Speech by the Premium Sponsor, GALP 'Galp & UpComing Energies'
 - . BIN@ CHAMPION OF THE YEAR AWARD
 - . Handover to BIN@Minas Gerais 2022
 - . Musical performance by Talita Cayolla
-

22h30 **Bus to Eurostars Oporto Hotel and FEUP**

Ateneu Comercial do Porto, founded in 1869, always identified with Porto and its civic and cultural movements. It has a rich artistic heritage of oil paintings, sculpture and pottery as well as coin and medal collections. However, the "crown jewel" is the library itself which is considered one of the best private libraries in the Iberian Peninsula.

OFFICIAL GALA DINNER INCLUDES A CONCERT BY TALITA CAYOLLA



Talita Cayolla is the name of the vocalist and also the Porto-based band. Behind the drums is Marco Jung, responsible for bass José Carlos Nogueira and electric guitar is mastered by Rui Silva. The musical group absorbs inspiration from the tunes of pop, soul and blues.

27 OCTOBER

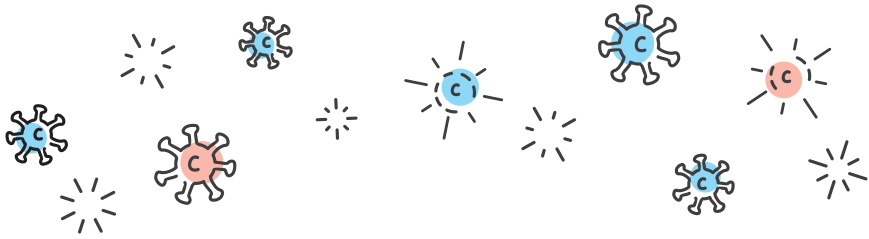
FAREWELL PARTY @ UPTEC



18h00 - 20h30 **Farewell Party @ UPTEC**

UPTEC Asprela centre is a multidisciplinary centre for hosting business ideas, focused on technology and science. Composed of two buildings, equipped with laboratory spaces and a prototyping and product development lab, this centre is strongly marked by the proximity and dynamics of the largest university campus of Porto city.

USEFUL INFORMATION



COVID-19 MEASURES

Both FEUP and UPTEC follow closely the sanitary rules and requirements in force, enacted by the Portuguese Government and the national health authorities. Taking into consideration the current guidelines, in force as of 1 October 2021, there are no limitations with regard to maximum capacity of the spaces (auditoriums, seminar rooms), however the physical distancing between the seats will be kept at least 1 meter. In addition, on the event premises and in all indoor spaces, it is continuously obligatory to wear a facemask. All installations of FEUP and UPTEC are equipped with natural ventilation and hand sanitisers.

HEALTH & SAFETY

We are not expecting a fire alarm test on the event days so if you hear an alarm, you will have to leave everything and move towards fire escapes. In such an event, lifts will be out of action so stairs must be used. Our facilities at FEUP and UPTEC are suitable for disabled people. Emergency line in Portugal is the same as in the rest of EU: 112

WI-FI

WI-FI CONNECTIONS @FEUP

Network: UPorto

Username: BIEvent

Password: Porto2021

Connect your mobile device to the UPorto wifi network. Open the browser and insert credentials.

In case of doubt contact the helpdesk services helpdesk@uporto.pt.

WI-FI CONNECTIONS @UPTEC

Network: BIEvent

Password: Porto2021

FOR DELEGATES WITH AN EDUROAM ACCOUNT

Network: EDUROAM

LOCAL TRANSPORTATION (ASSURED BY THE ORGANISATION)

24 October

17h00 **Eurostars Oporto Hotel entrance** (destination: World of Wine, WOW)

20h30 **WOW** (destination: Eurostars Oporto Hotel and FEUP)

25 October

16h30 @ **FEUP entrance** (destination: Lionesa Business Center)

21h00 @ **Lionesa Business Center** (destination: Eurostars Oporto Hotel and FEUP)

26 October

18h30 @ **FEUP entrance** (destination: Ateneu Comercial do Porto)

22h30 @ **Ateneu Comercial do Porto** (destination: Eurostars Oporto Hotel and FEUP)

TAXIS & RIDESHARING

Taxi fare: A ride from the airport to event's partner hotel is around **20 €**

Taxi-Link taxis: +351 309 805 293 | **Invicta taxis:** +351 225 076 400

As for ridesharing, both Uber and Bolt have presence in Porto (10 - 15 €)

DRESS CODE

Welcome for International Delegates and Guests: Smart casual

Networking Dinner: Smart casual

Official Gala Dinner: Semi Formal

Farewell Party: Casual/Smart Casual

CAPTURING AND RECORDING THE EVENT

The organisers of BIN@PORTO 2021 intend to capture and record the event using graphical illustrations, photographs, video footage and video interviews. If you are asked for a video interview, please feel free to accept or refuse it. Following the event, the collected material is used for publicity purposes in order to showcase what has been done under the auspices of the event (without compromising any IP). Once this material is on the web, it is largely beyond the control of the organisers of the event.

CONTACT BIN@

✉ feupbin@fe.up.pt

🌐 businessandinnovation.net

🌐 fe.up.pt/binporto2021

🌐 [linkedin.com/company/business-and-innovation-network](https://www.linkedin.com/company/business-and-innovation-network)

🌐 [facebook.com/businessandinnovation](https://www.facebook.com/businessandinnovation)

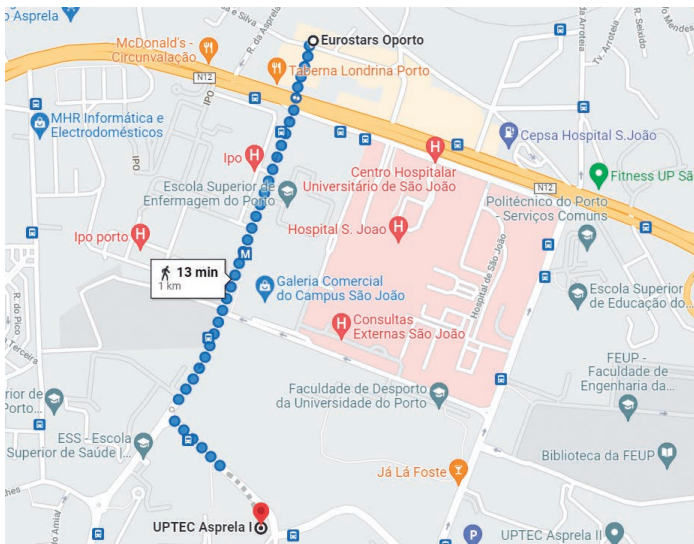
FROM EUROSTARS OPORTO HOTEL TO FEUP & UPTEC

Hotel Eurostars Oporto (R. Mte. Guilherme Camarinha 212, 4200-537 Porto)

From Eurostars Oporto hotel to FEUP

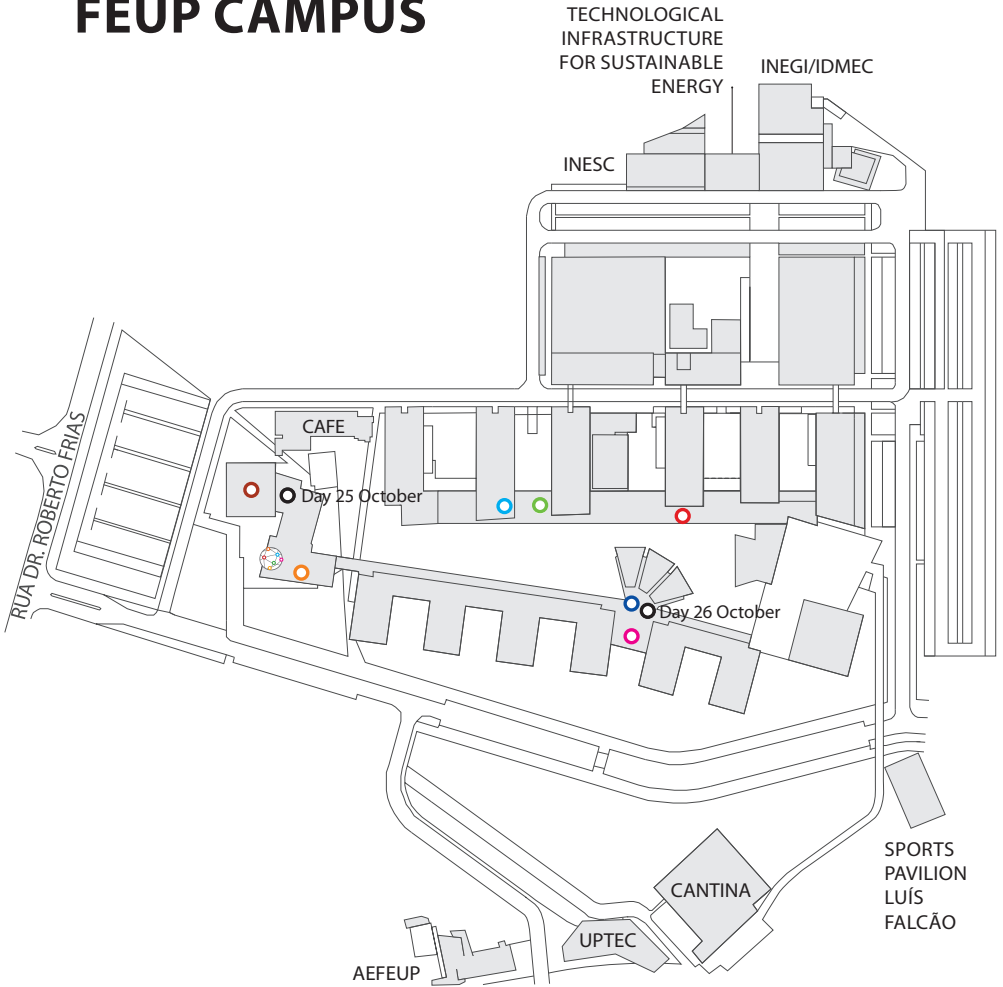


From Eurostars Oporto Hotel to UPTEC



VENUE MAP

FEUP CAMPUS



Checkin

● Grand Auditorium

● BIN Lounge

● Media spot

● Room A104

● Room I-105

● Room G129

● Room F106

● Exhibition 'Design for the Next 100 Years'

UPTEC



WALKING PATHWAY FROM FEUP TO UPTEC





Venue for 25 and 26 October: **FEUP**

Venue for 27 October: **UPTEC**

27 Oct: FEUP only for EIT Manufacturing activity

FEUP address

Faculdade de Engenharia da U.Porto
Rua Dr. Roberto Frias, s/n
4200-465 Porto, Portugal

UPTEC address

Edifício Central
Rua Alfredo Allen, n.º455/461
4200-135 Porto, Portugal

NOTES

Organised by:



Supported by:



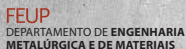
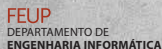
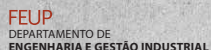
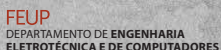
Premium Sponsor:



Silver Sponsors:



Bronze Sponsors:



VINTE VINTE



Partners:



everythink



Your energy changes everything

Today is a good day to change.

To turn the page and focus our energy on families and future generations. On new habits.

To create a 100% sustainable and increasingly greener world.

The transition is in the energy within each of us, in the small gestures of our daily lives,

and in our brand that always seeks to support those who change, so that together we can be happier.

Learn more at galp.com

Member of

**Dow Jones
Sustainability Indices**

Powered by the S&P Global CSA

