

Future of Work in the Digital Economy

Developing Skills for Industry 4.0

About this event

Hear from some of today's biggest innovators and leaders in Industry 4.0 at our global webinar on the impact of COVID-19 on the digital economy and the critical skills required to drive digital transformation.

The event will also cover the collaboration agreement between Germany and Australia to progress on the journey of digital transformation in Industry 4.0.

Meet the panel



Her Excellency Ms Lynette Wood

Australian Ambassador to Germany, Switzerland and Liechtenstein

Her Excellency Ms Lynette Wood was the First Assistant Secretary, International Division with the Department of the Prime Minister and Cabinet (PM&C) in Canberra. She has served as Assistant Secretary, Middle East Branch and Executive Branch at the Department of Foreign Affairs and Trade (DFAT). In addition to her current post as Australian Ambassador to Germany, Switzerland and Liechtenstein, Ambassador Wood has also served postings for Australia in Canada.



Professor Aleksandar Subic

Deputy Vice-Chancellor College of Science, Engineering and Health & Vice President Digital Innovation, RMIT University

Professor Aleksandar Subic is the Deputy Vice-Chancellor Science, Engineering and Health and Vice President Digital Innovation at RMIT University. He is responsible for leading the College of Science, Engineering, Health and Digital Innovation in Australia and globally across aligned academic areas. Aleks is currently leading the Australian Industry Group (AiG) committee for the future of work, education and training, and is the Co-Chair of the National Digital Transformation Expert Panel under the auspices of Australian Industry Standards.



Jeff Connolly

Chairman and CEO, Siemens Australia New Zealand

Jeff Connolly is Chairman and Chief Executive Officer of Siemens in the Pacific region. Siemens has been active in Australia since 1872, has a turnover of > A\$2.5 Billion, employing over 2,500 people. Siemens' local financial commitment, via local equity, and in debt and equity participation in public infrastructure, is approximately A\$1 Billion. Jeff has also worked for Siemens in Beijing, China for a total of seven years. He is Advisory Councillor of the Ai Group Industry 4.0 Advanced Manufacturing Forum and Previous Chair of the Prime Minister's Industry 4.0 Task Force.

Program

25 June 2020
9.30am CEST / 5.30pm AEST
Microsoft Teams Live Event

Welcome address by the
Australian Ambassador to
Germany, Switzerland and
Liechtenstein

Expert panel presentations:

- Sector transformation in the current climate
- Critical skills needed to drive digital transformation
- The voice of engineers in the future of Industry 4.0
- The role of the workforce in the future of work and skills – The German model
- Addressing the skills gap in Australia
- The importance of global collaboration
- The role of cybersecurity in Industry 4.0

Q&A

Close



Andrew Dettmer

National President , Australian Manufacturing Workers' Union

Andrew Dettmer is the National President of the Australian Manufacturing Workers' Union (AMWU). He represents the union movement on Safe Work Australia, and on the Industry 4.0 Taskforce, a body representing employers, industry organisations, university research bodies, and unions. He is also a Board member of TAFE Queensland. He has been involved in Australian Industry Participation policy and Vocational Education and Training (VET) policy for many years. Andrew is a skilled professional in corporate social responsibility, business planning, grassroots organising, crisis communications and reproductive justice.



Dr Bronwyn Evans

Chief Executive Officer, Engineers Australia

Dr Bronwyn Evans is an experienced and respected CEO with wide expertise in senior leadership, commercial and policy affairs. Her career spans across corporate and not-for-profit roles at the forefront of engineering in Australia and globally. Bronwyn has held positions as CEO of Standards Australia, Director of the Digital Health Cooperative Research Centre as well as senior executive roles at Cochlear Ltd and GE Healthcare. An electrical engineer by profession, Bronwyn has led successful corporations across manufacturing, construction and research.



Martin Kamp

Head of Berlin Office, IG Metall

Martin Kamp is Head of Berlin Office at IG Metall. He is also a materials scientist who specialises in the commercialisation of graphene and nanomaterials. In 2018, Martin authored the BSI PAS 1201 standard for graphene, and he is chairman of the IOM3 Nanomaterials Committee. His previous government roles include Principal Scientist at QinetiQ, International Technology Promoter for DTi, NanoKTN Theme Manager for BIS. More recently, he was Business Development Director of Haydale Ltd and Director of Science Ltd.



Michelle Price

CEO, AustCyber – Australian Cyber Security Growth Network

Michelle Price has extensive experience in the cyber security space. Before joining AustCyber, Michelle was the first Senior Adviser for Cyber Security at the National Security College within the Australian National University. Previously, she worked for the Department of the Prime Minister and Cabinet (PM&C), where she was instrumental to the delivery of the Australian Government's 2015 Cyber Security Review and Cyber Security Strategy. Michelle also delivered the National Security Strategic Risk Framework, the first in the world, and coordinated the National Security Budget.



Professor Frank Wagner

Head of Strategic R&D / Cooperation, Fraunhofer IAO Incoming Dean Industry & Enterprise, University of South Australia

Professor Frank Wagner heads the Strategic R&D unit at the Fraunhofer Institute for Industrial Engineering IAO in Stuttgart and is a member of the steering committee. He is Adjunct Professor at QUT in Brisbane and a lecturer at the University of Stuttgart. Frank has over 25 years of experience and is regarded as one of the leading experts in this field. He studied technical cybernetics at the University of Stuttgart and has published more than 50 works in the field of technology and R&D management. On behalf of both Fraunhofer IAO and the University of Stuttgart, Frank has established long-term and international research partnerships with industrial partners.

Event partners



About the event organiser: RMIT Europe

RMIT University is a global university of design, technology and enterprise, with more than 87,000 students and 11,000 amazing teachers and staff.

RMIT's European hub in Barcelona, Spain, is a gateway for European research, industry and government to innovation and talent in Australia and Asia.

We provide an international dimension beyond Europe's borders, especially in Asia thanks to our established presence in the region.

We have experience coordinating the inclusion of non-European public entities in research and industry projects, such as cities or public agencies in Australia, Vietnam, China and Singapore.

We offer partners non-European perspectives and methodologies such as our unique model of doctoral degree for practicing architects and designers.

We provide European industry with early access to the next generation of industry professionals and skilled resources with fresh ideas.

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