

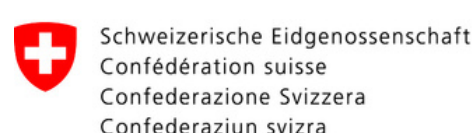
# Digitalization-led growth and implications for society

## Program

Orchid, 2F, The Westin Josun Hotel, 106, Sogong-ro, Jung-gu, Seoul, Korea  
Tuesday, May 16th 2023



Time	Subject	
09:00 - 09:30	Registration and Coffee	
09:30 - 09:50	Welcome Remarks	<p><b>Seong-gyu KIM</b>, Director General, Ministry of Science and ICT</p> <p><b>Jacques DUCREST</b>, Head of International Relations, State Secretariat for Education, Research and Innovation</p> <p><b>Young Dae RYU</b>, Director General, National Research Foundation of Korea</p> <p><b>Matthias EGGER</b>, President, Swiss National Science Foundation</p>
09:50	Group photo	
10:00 - 10:05	Intro to Session 1	MC
10:05 - 10:25	'Digital Responsibility: Why it matters for a desirable, trustworthy and sustainable digital society'	<b>Jean Henry MORIN</b> , Professor, University of Geneva
10:25 - 11:05	<b>Session 1: 'Digital tech race and implications for security of global societies'</b>	
	'The need (and the way) to understand decentralized digital assets'	<b>Claudio TESSONE</b> , Professor, University of Zurich
	'How will Web3.0 change our society?'	<b>Soo Yong PARK</b> , Professor, Sogang University
	'Can modern day security survive in the quantum computing era?'	<b>Djata SIGAM</b> , Security Engineer, Avaloq
	'AI technology brings new threat to our society'	<b>Souhwan JUNG</b> , Professor, Soongsil University
11:05 - 11:30	Panel Discussion	Moderated by <b>Mario GARCIA</b> , CEO, Lighting Up Ventures
11:35 - 11:40	Transition	MC
11:40 - 12:00	'Meta-Tourism in Hybrid Reality' Intro to the VR experience	<b>Adam KIRYK</b> , Architect and researcher, Hybrid Reality Research ETH
12:00 - 13:45	Networking Lunch	All speakers and registered participants (100)
	VR experience	Audience, guided by staff from Hybrid Reality Research ETH
13:45 - 13:50	Intro to Special Session	MC
13:50 - 14:10	Keynote	<b>Annalise EGGIMANN</b> , CEO, Innosuisse
13:50 - 14:40	<b>Special Session: 'The circular path of research and innovation: Key factors, instruments and the role of international cooperation'</b>	
14:10 - 14:40	Panel Discussion	<p>Moderated by <b>Alessandra APICELLA</b>, Head of S&amp;T Office, Embassy of Switzerland</p> <p><b>Matthias EGGER</b>, President, Swiss National Science Foundation</p> <p><b>Torsten SCHWEDE</b>, VP Research, University of Basel</p> <p><b>Kwang-bok LEE</b>, President, National Research Foundation of Korea</p> <p><b>Bernhard EGGER</b>, Professor, Computer Science and Engineering, Seoul National University</p>
14:40 - 15:00	Coffee Break and VR experience	Guided by staff from Hybrid Reality Research ETH
15:00 - 15:05	Intro to Session 2	MC
15:05 - 15:25	'Thinking the unthinkable in the Anthropocene'	<b>Buhm Soon PARK</b> , Professor, KAIST
15:25 - 16:05	<b>Session 2: 'Human-nature interaction: Observation, sensing and digital models for social-ecological foresight'</b>	
	'Digital tools in lake research'	<b>Daniel ODERMATT</b> , Research Group Leader, EAWAG
	'Digital Environmental Impact Assessment'	<b>Junyeong AN</b> , Researcher, Korea Environment Institute
	'UZH's engagement for Biodiversity: Identifying Alpine ibex individuals using deep learning'	<b>Katharina WEIKL</b> and <b>Laurens BOHLEN</b> , Art & Science Office, University of Zurich
	'Developing AI for wildlife monitoring in the DMZ'	<b>Myung Ae CHOI</b> , Assistant Professor, Yonsei University
16:05 - 16:40	Panel Discussion	Moderated by <b>Ji Yeon LEE</b> , Academic Lead at S&T Office, Embassy of Switzerland
16:40 - 16:45	Closing	MC



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Education and Research EAER  
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Research and Innovation SERI



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