THE WORLD SERVITIZATION CONVENTION 14-16 September 2020 Virtual Event PROGRAMME DAY 1 MONDAY 14 SEPTEMBER 2020

		AUDITORIUM 1		AUDITORIUM 2	EXHIBITION HALL
08:00					STANDHOLDERS AT THEIR STANDS
08:45	WELCOME ADDRESS	Professor Tim Baines, Professor of Operations Strategy & Director of the Advanced Services Group, Aston Business School			
09:00	SERVICES LEADER KEYNOTE	Increasing customer integration and organisational stretch: The services transformation journey Chris Borrill, Services Leader, Land & Air Systems, Thales			
10:00	SERVICES LEADER KEYNOTE	<i>Innovations in identifying market</i> <i>opportunities for advanced services</i> Matt Skipworth, Senior Manager, Service Solutions, Terex AWP	RESEARCH INSIGHTS	 10:00 Treble Innovation Firms: Opening Innovation frontiers in Manufacturing I Ferran Vendrell-Herrero University of Birmingham -UK, Oscar F. Bustinza University of Granada -Spain, Marco Opazo Basáez University of Deusto -Spain 10:15 The impact of environmental turbulence on the Servitization decision I Alejandro Germán Frank Federal University of Rio Grande do Sul -Brazil, Néstor Fabián Ayala, Glauco Mendes Federal University of São Carlos – Brazil 10:30 Servitization as a gamechanger in the oil industry I Scott Wagstaff, Jamie Burton, Judy Zolkiewski, Alliance Manchester Business School, Manchester -UK 10:45 Q&A 	EXHIBITION VIEWING
11:00		BREAK		BREAK	
11:15	SERVICES LEADER KEYNOTE	Designing and delivering a pilot of an advanced services offering Maria Krasilowez, Managing Director, Tetra Pak South Eastern Europe	RESEARCH INSIGHTS	 11:15 Digital servitization: Data-driven business model configurations for creating, delivering and capturing value 1 Marko Kohtamäki(1,3) Vinit Parida(2,3) David Sjödin 2,3) Stephan Henneberg 4) Rodrigo Rabetino(1) I 1: University of Vaasa -Finland; 2: Luleå University of Technology; 3: USN Business School; 4: Queen Mary University of London 11:30 Proposal of a comprehensive product-service system evaluation method to support the decision-making process throughout the PSS life cycle 1 Mar'atus Sholihah, Takehiko Nakada, Yuya Mitake, Yoshiki Shimomura, Tokyo Metropolitan University, Japan 11:45 Business model patterns of IoT platforms in the B2B context I Philipp Koegler(1) Lino Markfort(1) Alexander Arzt (1) Heiko Gebauer(1,2,3) 1 1: Fraunhofer Center for International Management & Knowledge Economy IMW -Germany; 2: Linköping University - Sweden; 3: University of St. Gallen –Switzerland 12:00 Digitally Supporting the Co-Creation of Future Advanced Services For 'Heat as A Service' I Shengfeng Qin(1) Sara Mountney(2) Vicky Story(3) Jamie Burton(4) Melanie King(3) Tracy Ross(2) Kawaljeet Kapoor(5) Xiaojing Niu(1) Andrew May I 1: Northumbria University, United Kingdom; 2: Sheffield Hallam University; 3: Loughborough University; 4: University of Manchester; 5: Aston University 12:15 Q&A 	

12:30	LUNCH		LUNCHPanel 1: Servitization and Digital Technologies1.A maturity model for digital servitization: The case of autonomous solutions (Anmar Kamalaldin)2.The successful commercialisation of a digital twin in an industrial product servi system (Oliver Stoll)3.Using digital twin for a better understanding of servitization dynamics (Raphae Reinhold Wasserbaur)Panel 2: Services Transformation and Organisational Change 1.Servitization of small- and medium sized manufacturers: A Taxonomy of Indus Product-Service Systems (Alexander Michalik)2.From selling assets to delivering Equipment-as-a-Service (Johanna Lucia Kna 3.Identifying customer requirements for SMEs' servitized offerings – a dyadic stu (Kars Mennens)4. Is servitization calling managers by their name? The relevance of expressing you are addressing in servitization research (Rodrigo Martínez)		STANDHOLDERS AT THEIR STANDS
13:30	SERVICES LEADER KEYNOTE	What does the future look like for advanced services? Sarah Nicastro, Creator, Future of Field Service & Host of the Future of Field Service Podcast	RESEARCH INSIGHTS	 13:30 A Servitization Roadmap for Basque Manufacturing SMEs I Eduardo Castellano(1) Urko López(2) I 1: MIK Research Centre -Spain; 2: Mondragon University, Faculty of Business -Spain 13:45 Digital servitization of SMEs: the role of knowledge-intensive business services (KIBS) I Mario Rapaccini(1) Nicola Saccani(2) Federico Adrodegari(2) Cosimo Barbieri(1) Riccardo Giannetti(3) I 1: University of Florence -Italy; 2: University of Brescia -Italy; 3: University of Pisa -Italy 14:00 Smart Service Patterns for Small Manufacturing Enterprises I Jürg Meierhofer(1) Martin Dobler(2) Klaus Frick(3) Lukas Schweiger(1) I 1: Zurich University of Applied Sciences -Switzerland; 2: Vorarlberg University of Applied Sciences -Austria; 3: University of Applied Sciences Buchs -Switzerland 14:15 Q&A 	
14:30		BREAK		BREAK	
14:45	SERVICES LEADER KEYNOTE	Start with the customer: Understanding customer needs, developing and testing value propositions Greg Parker, Services Director, Thermo King	RESEARCH INSIGHTS	 14:45 A paradox theory approach to tensions in digital servitization: the case of the aerospace and maritime industries I Zsofia Toth(1) Christian Kowalkowski(2) Alexey Sklyar(2) David Sörhammar(3) Bård Tronvoll(4) Oliver Wirths(5) I 1: Nottingham University Business School, University of Nottingham -UK; 2: Department of Management and Engineering, Linköping University -Sweden; 3: Stockholm Business School, Stockholm University -Sweden; 4: Inland Norway University of Applied Sciences, Norway & CTF – Service Research Center, Karlstad University -Sweden; 5: University of Cologne -Germany 15:00 Solution Provider's Microfoundations in The Development of Pruduct-Service Innovations I Tuomas Huikkola(1) Marko Kohtamäki(1) Rodrigo Rabetino(1) Hannu Makkonen(1) Philipp Holtkamp(2) 1: University of Vaasa -Finland; 2: Wärtsilä Plc 15:15 An exploratory study of digitally-enhanced advanced services for domestic appliances in the UK I Maria Holgado(1) Peter Ball(2) John Oyekan(3) Ashutosh Tiwari(3) 1: University of Sussex -UK: University of York -UK 3: University of Sheffield –UK 15:30 Q&A 	EXHIBITION VIEWING
15:45		BREAK		BREAK	
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16:00	INDUSTRY BAROMETER	Advanced Services for Business Resilience: Results of the Manufacturers' Alliance for Productivity and Innovation survey and discussion on organisational resilience Professor Tim Baines, Director, The Advanced Services Group David Beckoff, VP Product Development & Insights, MAPI	RESEARCH INSIGHTS	 16:00 Service confidence in bringing new data-enabled services to market: A multi- actor perspective I Khadijeh Momeni(1) Eija Vaittinen(2) Markus Jähi(3) Miia Martinsuo(1) I 1: Tampere University -Finland; 2: Gofore Plc.; 3: VTT Technical Research Centre of Finland Ltd. 16:15 Delivering heat-as-a-service (HaaS): The role of the digital twin I Victor Guang Shi(3) Cansu Kandemir(3) Ruby Hughes(3) Miying Yang(4) Ahmad Beltagui(1) Andreas Schroeder(1) Omid Omidvar Tehrani(1) Raphael Wasserbaur(2) I 1: Aston University –UK 2: Linkoping University; 3: Sheffield University; 4: University of Exeter 16:30 Business ecosystem configuration for creating digital offerings I Alexander Arzt(1, Sebastian Haugk(1) Heiko Gebauer(1,2,3) I 1: Fraunhofer Center for International Management and Knowledge Economy IMW -Germany; 2: Linköping University; 3: Bosch IoT Lab, University of St. Gallen 16:45 Q&A 	

THE WORLD SERVITIZATION CONVENTION14-16 September 2020Virtual EventPROGRAMME|DAY 2 |TUESDAY 15 SEPTEMBER 2020

	AUDITORIUM 1		AUDITORIUM 2	EXHIBITION HALL
08:00				STANDHOLDERS AT THEIR STANDS
09:00	The Xerox servitization jour How Xerox successfully of services staircase and trans customers' operations Tim P Pearce, Former Global Manager, Global Services, X	limbed the nsformed al Programme		
10:00	Services transformation: B journey Marc Preedy, MD, Truck Rep Europe, The Goodyear Tyre Company Will Edwards, Director of Cha Domino Printing Alan Mucklow, MD UK & Irela Services Division, Yamazaki	annel Development, and Sales and	 10:00 Value propositions enabled by digital twins in the context of servitization I Shaun West(1) Jürg Meierhofer(2) Oliver Stoll(1) Lukas Schweiger(3) I 1: Luzern University of Applied Science and Art -Switzerland; 2: Zurich University of Applied Sciences; 3: Zurich University of Applied Sciences 10:15 Value co-creation in manufacturing service networks: Prerequisites, drivers and service co-design of digitally enabled services I Dr Amara Cynthia Ajaegbu, Dr Victoria Uren, Dr Andreas Schroeder, Aston Business School, Aston University, United Kingdom 10:30 The Process of Servitization: How do Service Innovations Emerge in Organizational Networks? I Paul C. van Fenema(1) Dominik Mahr(2) Tom Schiefer(2) Kars Mennens(2) I 1: Netherlands Defence Academy, Netherlands, The; 2: Maastricht University 10:45 Q&A Panel discussion 	
11:00	BREAK	BREAK		
11:15	A demonstration of the range and frameworks available to services journey. Including: E advanced services, customer value networks, and designin service. Dr Dan Andrews Dr Kawal Kapoor Dr Parikshit Naik Ian Machan, Commercial Dire School	help progress the Business models for r segmentation,	 11:15 International Configuration of Industrial Service Offerings I Jelena Jovanovic, Dirk Morschett I University of Fribourg -Switzerland 11:30 Digital competence for selling advanced services: An exploration of success critical competencies of sales people I Thomas Süße(1) Sebastian Kola(2) I 1: Bielefeld University of Applied Sciences -Germany; 2: Ruhr-Universität Bochum 11:45 Changing the Managerial Mindset for Servitization I Anna Catharina van der Togt(1,2) Jürgen Tanghe(1) Quiel Beekman(1) I 1: Delft University of Technology; 2: Livework Studio 	
	Dr Kawal Kapoor	12:00 BF	REAK	
	Dr Parikshit Naik Ian Machan, Commercial Dire The Advanced Services Grou School		 12:10 So you want to servitize; but are you ready to "financialize"? I Ibon Gil de San Vicente, Bart Kamp I Orkestra-Basque Institute of Competitiveness, Spain 12:25 Servitization 2.0: The significance of product and service dominant logics for public service organisations I Caroline Ann Ennis, Nicholas Barnett I University of Westminster –UK 12:40 Q&A 	

12:45	LUNCH		 Panel 3: Ecosystems and Networks in Servitization 1.Advancing waste collection logistics services for increased energy efficiency and circularity (Anna Helena Norinder) 2.The Actors of Servitization (Carolline Amaral Paslauski) 3.Servitization in the Automotive Industry: Creating Value by Leveraging Services in Connected Driving (Kira Rambow-Hoeschele) Panel 4: Service-led Business Models 1.Business Model Dynamics for Increasing Revenue Through Digital Offerings (Alexander Arzt) 2.Patterns of Value Propositions in Digital Service Offerings (Martin Ebel) 3.Servitisation and digitisation (Philip Godsiff) 4.Service capabilities needed to reshape the service market after technological and digital shifts (Besma Glaa) 		STANDHOLDERS AT THEIR STANDS
13:50	SPONSOR KEYNOTE	Stefano Butti, Founder & CEO, Servitly	INSIGHTS	 14:00 Exploring overarching PSS design in B2B industrial manufacturing I Bart Bluemink, Lianne Simonse I Delft University of Technology, Netherlands 14:15 Advance SME internationalization through servitization I Wiebke Reim, Milad Kolagar, Vinit Parida, David Sjödin I Luleå University of Technology, Sweden 	
14:10	SPONSOR KEYNOTE	Antony Bourne, SVP, IFS Industries	RESEARCH INSIGHTS		
14:30	PANEL	Digital innovations for advanced services David Willetts, Former Commercial Director/ UK Head of Innovation, Baxi Heating Stefano Butti, Founder & CEO, Servitly Antony Bourne, SVP, IFS Industries	RESEARCH INSIGHTS	 14:30 Servitization in the Digital Healthcare Industry: Creating Value by Leveraging Smart Medical Services I Kira Rambow-Hoeschele, Matthias M. Hampel, David K. Harrison, Bruce M. Wood I Glasgow Caledonian University, UK 14:45 The EVOGY case: enabling result-oriented PSS in the energy management of B2B smart building industry through cyber-physical systems I Claudio Sassanelli(1) Tiziano Arriga(2) Sergio Terzi(1) I 1: Politecnico di Milano -Italy; 2: Evogy Srl -Italy 15:00 Q&A 	EXHIBITION VIEWING
15:30		BREAK		AWARDS FOR ACADEMIC PAPERS	
15:45	SPONSOR KEYNOTE	Capturing revenue from advanced services Lee Thompson, Head of Pay-Per-Use Solutions, Europe and Australasia, DLL			
16:05	SPONSOR KEYNOTE	Kevin Geraghty, CEO & Co-Founder, Blueprint AMS			
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16:25	Revenue generation and capture from advanced services offerings Kevin Geraghty, CEO & Co-Founder, Blueprint AMS Ron Giuntini, Co-Founder, Blueprint AMS Lee Thompson, Head of Pay-Per-Use Solutions, Europe and Australasia, DLL	EXHIBITION VIEWING

	THE WORLD SERVITIZATION CONVENTION 14-16 September 2020 Virtual Event PROGRAMME DAY 3 WEDNESDAY 16 SEPTEMBER 2020							
		AUDITORIUM 1		AUDITORIUM 2	EXHIBITION HALL			
08:00					STALLHOLDERS AT THEIR STANDS			
08:45	SERVICES LEADER KEYNOTE	Mike Hulme MD, Trains and Modernisation, Alstom			EXHIBITION VIEWING			
09:35	SPONSOR KEYNOTE	Kevin Geraghty CEO & Co-Founder, Blueprint AMS Sponsor Keynote						
09:55	SPONSOR KEYNOTE	The servitization of the manufacturing industry: The DLL perspective Lee Thompson Head of Pay-Per-Use Solutions, Europe and Australasia, DLL						
10:15	THOUGHT LEADERS KEYNOTE	Servitization 101: The Advanced Services Transformation Journey Professor Tim Baines The Advanced Services Group						
10:45	BREAK							
11:00	ROUNDTABLE	Creating a vision for services EXPLORE HOW TO REPRESENT AND EXPLAIN A VISION FOR SERVICES GROWTH Kevin Geraghty, CEO & Co-Founder, Blueprint AMS Ron Giuntini, Co-Founder, Blueprint AMS Peter Bruch, MD & Co-Owner, AE Aerospace	ROUNDTABLE	<i>Financing advanced services</i> BRING YOUR QUESTIONS FOR THE EXPERTS Lee Thompson, Head of Pay-Per-Use Solutions, Europe & Australasia, DLL Further panellists TBC	EXHIBITION VIEWING			

12:00		LUNCH		LUNCH	STANDHOLDERS AT
12.00		LUNCH		LUNCH	THEIR STANDS
13:00	SERVICES LEADER KEYNOTE	Kate Rattigan Product Manager – Connected Services, Domino Printing			
13:30	SERVICES LEADER KEYNOTE	<i>Piloting and testing an advanced services value proposition</i> Craig Bruns VP – Customer Support, Crown Equipment Corporation			EXHIBITION VIEWING
14:00	ROUNDTABLE	Developing the customer value proposition DELVE INTO TWO CASE STUDIES OF HOW MANUFACTURERS HAVE WORKED TO UNDERSTAND CUSTOMER PAINS & GAINS AND DEVELOPED A VALUE PROPOSITION Kate Rattigan, Product Manager – Connected Services, Domino Printing David Willets, Commercial Director, Baxi Heating	ROUNDTABLE	The services transformation journey EXAMINE THE SERVICES TRANSFORMATION ROADMAP AND HOW TO APPLY IT TO HELP YOU ON YOUR SERVCIES JOURNEY Craig Bruns, VP – Customer Support, Crown Equipment Corporation Stefano Butti, Founder & CEO, Servitly Lee Cassidy, CEO, Tactile Technology	
15:00					EXHIBITION CLOSES
15:15	SPONSOR KEYNOTE	Antony Bourne, SVP, IFS Industries			
15:35	SERVICES LEADER KEYNOTE	Andy Harrison, Engineering Associate Fellow, Rolls-Royce			

16:00	ROUNDTABLE	Design for Services TALK TO TWO LEADING MANUFACTURERS YOUR QUESTIONS ABOUT INCREASING PRODUCT RELIABILITY WHILE REDUCING TOTAL COST OF OWNERSHIP Andy Harrison, Engineering Associate Fellow, Rolls-Royce Alex Bill, Head of Operations, Finning CAT	ROUNDTABLE	Leadership and compelling stories for services FIND OUT HOW POWERFUL STORTELLING TECHNIQUES CAN HELP YOU LEAD CHANGE Dawn Smiley, Operations Director Workplace Technology Ltd Antony Bourne, SVP, IFS Industries Warren Spiers, MD, Spiers Engineering Safety Peter Bruch, MD and Co-Owner, AE Aerospace Dr Dan Andrews, The Advanced Services Group	
16:50		ritization Business Awards 2020 and Closing Speech for the ervitization Convention			