Agenda

	Registration and Networking	08:30 AM – 09:00 AM	30 min.
WiDS@AUB Welcome	**Lama Moussawi, PhD** *WiDS@AUB Ambassador* *Associate Professor of –* *Management Science* | **AUB OSB** Beirut, Lebanon	09:00 AM – 09:05 AM	5 min.
AUB Welcome	**Fadlo R. Khuri, MD** *President* | **AUB** Beirut, Lebanon	09:05 AM – 09:10 AM	5 min.
OSB Welcome	**Steve Harvey, PhD** *Dean* | **AUB OSB** *Beirut,* Lebanon	09:10 AM – 09:15 AM	5 min.
WIDS@AUB Overview	**Hoda Daou, PhD** *WiDS@AUB Ambassador* *Assistant Professor of –* *Data Science* |**AUB OSB** Beirut, Lebanon	09:15 AM – 09:20 AM	5 min.
Keynote 1	**Cassie Kozyrkov, PhD** *Chief Decision Scientist* | **Google** New York, USA *On* **Making Data Science Useful**	09:20 AM – 10:05 AM	45 min.
Keynote 1 Q&A		10:05 AM – 10:15 AM	10 min.
Break		10:15 AM – 10:30 AM	15 min.
Track I: Data Science in Business **Moderated by:** ***Leila Khauli*** *Lecturer in Marketing* *Digital Brand Consultant* | **AUB OSB** Beirut, Lebanon			
Track Preamble		10:30 AM – 10:35 PM	5 min.
Tech Talks 1	**Becky Tucker, PhD** *Senior Data Scientist* |**Netflix** California, USA On **Where Have I Seen This Before? Building Data Science Intuition**	10:35 AM – 10:55 AM	20 min.

	Speaker	Time	Duration
	Maryam Fazel-Zarandi, PhD *Machine Learning Scientist* | **Amazon (Alexa)** Massachusetts, USA *On* **Conversational AI: Speech-based Virtual Assistants**	10:55 AM – 11:15 AM	20 min.
	Laura Chaibi *Head of Market Intelligence and Syndicate Digital Data* | **MBC** Dubai, UAE *On* **Working in Digital: Finding Human Behaviour**	11:15 AM – 11:35 AM	20 min.
	Dana Sarkis *Head of Marketing Science & Growth Strategy* | **Hearts & Science** Dubai, UAE *On* **New Business Order: Data – Technology – Transformation**	11:35 AM – 11:55 AM	20 min.
TechTalks 1 Q&A		11:55 AM – 12:15 PM	20 min.
Lunch		12:15 PM – 01:15 PM	60 min.
Panel **Integrating data science into the business: strategy and solutions** *Moderated by:* ***TBA***	**Becky Tucker, PhD** *Senior Data Scientist* | **Netflix** California, USA **Tamara AlBsoul** *Business Intelligence & Data Warehousing Team Leader* | **Zain Group** Kuwait City, Kuwait **Jutta Williams** *Senior Program Manager* | **Google AI** California, USA **Dana Sarkis** *Head of Marketing Science & Growth Strategy* | **Hearts & Science** Dubai, UAE	01:15 PM – 02:00 PM	45 min.
Panel Q&A		02:00 PM – 02:15 PM	15 min.

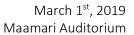| Track II: Digital Health and AI		
Moderated by: *Samia Khoury, MD* *Director, Abu Haidar Neuroscience Institute* *Associate Dean for Clinical and Translational Research* *Director, Nehme and Therese Tohme Multiple Sclerosis Center* *Professor of Neurology* **American University of Beirut** Beirut, Lebanon		
Track Preamble		02:15 PM – 02:20 PM 5 min.
Keynote 2	**Kate Wilson** *CEO, Digital Impact Alliance* | **United Nations Foundation** *Washington D.C., USA* *On* **Harnessing Digital Data for Good – How Sharing Information Saves Lives**	02:20 PM – 03:05 PM 45 min.
Keynote 2 Q&A		03:05 PM – 03:15 PM 10 min.
Break		03:15 PM – 03:30 PM 15 min.
Tech Talks 2	**Maria Gabrani, PhD** *Manager, Cognitive Healthcare and Lifesciences* | **IBM** Zurich, Switzerland *On* **From Evidence Based Medicine to Precision Medicine, Predictive Medicine and Disease Management**	03:30 PM – 03:50 PM 20 min.
	Maria Gabrani, PhD *Manager, Cognitive Healthcare and Lifesciences* | **IBM** Zurich, Switzerland On **Watson for Oncology Live Demo**	03:50 PM – 04:00 PM 10 min.
	Jutta Williams *Senior Program Manager* | **Google AI** California, USA *On* **What We've Learned So Far That Will Drive Future Innovation**	04:00 PM – 04:20 PM 20 min.

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	Leela Vaughn *Sales/Product Manager* | **Epic** Wisconsin, USA *On* **Inside Scoop on Epic**	04:20 PM – 04:40 PM	20 min.
	Jumana Antoun, MD Associate Professor of Clinical Specialty | **AUBMC** Beirut, Lebanon On **AUBMC Epic Implementation: Road to Physician and Patient Empowerment**	04:40 PM – 05:00 PM	20 min.
TechTalks 2 Q&A		05:00 PM – 05:20 PM	20 min.
Closing Remarks	**Lama Moussawi, PhD** *WiDS@AUB Ambassador* | **AUB OSB** Beirut, Lebanon	05:20 PM – 05:30 PM	10 min.

Roundtable Discussions *(In parallel to the conference)* OSB 4th Floor		
Fireside Chat *powered by Darwazah Center for Innovation Management and Entrepreneurship & Limelines.com*	**Machine Learning for Content Curation – A Case Study from Limelines.com** *Moderated by:* ***Rime Diab*** *CEO* | **Limelines.com** Beirut, Lebanon	11:30 AM – 12:45 AM 75 min.
Roundtable I *powered by Zain Group*	**Diversity Matters: Strategies for Attracting and Retaining Women In STEM** *Moderated by:* **Dr. Lina Daouk-Öyry** Asst. Professor in Organizational Behavior and Human Resource Management Director of Evidence-based Healthcare Management Unit (EHMU) | **AUB OSB** Beirut, Lebanon	10:30 AM – 11:30 AM 60 min.
Roundtable II *powered by Girls Got IT*	**Girls Got IT the Think Tank** *Moderated by:* ***Mariam Takkoush*** Junior Data Scientist| **Valoores** Beirut, Lebanon	10:30 AM – 11:30 AM 60 min.
Roundtable III *powered by AUB Office of Information Technology*	**The Fourth Industrial Revolution: A Transformative Strategy for the Public Sector** *Moderated by:* ***Lina Oueidat*** *Consultant| **ECS** Beirut, Lebanon* ***Samia Melhem*** *Global lead, Digital development* |**World Bank** District of Colombia, USA	01:00 PM – 02:00 PM 60 min.

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Roundtable IV	**Unlocking Government Innovation Through Data Science Infrastructure**	03:00 PM – 04:00 PM 60 min.
	Moderated by ***Lina Oueidat*** *Consultant|* ***ECS*** *Beirut, Lebanon*	
	Maha Zouwayhed *IT Business Development Manager* |**AUB IT** *Beirut, Lebanon*	