

# Surrey Analytics Summer School

Introduction to Data Analytics and Business Analytics



**SURREY  
BUSINESS  
SCHOOL**

UNIVERSITY OF SURREY

		<b>Monday</b>		<b>Tuesday</b>		<b>Wednesday</b>	
		from	to	18 <sup>th</sup> June 2018	19 <sup>th</sup> June 2018	20 <sup>th</sup> June 2018	
<b>Morning Sessions</b>	09:00	09:50	Welcome; Databases & SQL	Machine Learning	Network Models		
	10:00	10:50					
	10:50	11:00	<i>coffee break</i>	<i>coffee break</i>	<i>coffee break</i>		
	11:00	11:50	Statistics & Visualisations	Artificial Intelligence	Decision Analysis & Game Theory		
	12:00	12:50					
<b>Lunch</b>	12:50	13:30	<i>buffet</i>	<i>buffet</i>	<i>buffet</i>		
<b>Afternoon Sessions</b>	13:30	14:20	Data Mining	Linear & Integer Programming	Simulation		
	14:30	15:20					
	15:20	15:40	<i>coffee break</i>	<i>coffee break</i>	<i>coffee break</i>		
	15:40	16:30	Exploring Data, Big Data	Minimum Cost Flow	Queueing & Inventory Systems		
	16:40	17:30					
	17:30	18:00	Discussions	Discussions	Discussions		