

# Surrey Analytics Summer School

## Introduction to Data Analytics and Business Analytics

		<b>Monday</b>		<b>Tuesday</b>	<b>Wednesday</b>	
		from	to	19 <sup>th</sup> June 2017	20 <sup>th</sup> June 2017	21 <sup>st</sup> June 2017
<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	