

	Monday Introduction to data science	Tuesday Machine learning	Wednesday Text mining and natural language processing	Thursday Generative AI	Friday Frontiers in AI
Morning Session 9:30 -11:00	<p>Introductions and overview <i>Ken, Sabine and Edgar</i></p> <p>Foundations of data science <i>Kenneth Benoit</i></p>	<p>Business applications in machine learning for prediction <i>Sabine Benoit</i></p> <p>Machine learning <i>Kenneth Benoit</i></p>	<p>Business applications of natural language processing <i>Sabine Benoit</i></p> <p>Text mining and natural language processing <i>Kenneth Benoit</i></p>	<p>Business applications of (generative) AI <i>Sabine Benoit</i></p> <p>The generative AI revolution <i>Kenneth Benoit</i></p>	<p>Business applications of Large language models <i>Sabine Benoit</i></p> <p>Large language models <i>Kenneth Benoit</i></p>
Coffee Break 11:00 - 11:30					
Morning Session 11:30 – 13:00	<p>Foundations of data science <i>Kenneth Benoit</i></p>	<p>Machine learning <i>Kenneth Benoit</i></p> <p>Group exercise and result: Interpreting machine learning <i>Ken, Sabine and Edgar</i></p>	<p>Text mining and natural language processing <i>Kenneth Benoit</i></p> <p>Group exercise and result discussion: Text mining interpretation <i>Ken, Sabine and Edgar</i></p>	<p>The generative AI revolution <i>Kenneth Benoit</i></p>	<p>Group exercise: 1) Your business application or 2)Data governance or 3)Technical Q&A <i>Ken, Sabine and Edgar</i></p>
Lunch Break 13:00 - 14:00					
Afternoon Session 14:00 – 15:30	<p>Group exercise and result discussion: Interpreting data science <i>Ken, Sabine and Edgar</i></p>	<p>Guest speaker: Effective Visual Communication for Data Science <i>John Burn Murdoch, Financial Times</i></p>	<p>Group exercise and result discussion: Text mining <i>Ken, Sabine and Edgar</i></p>	<p>Group exercise: Trialling business applications using Generative AI or Technical Q&A</p> <p>Wrap up of the day <i>Ken, Sabine and Edgar</i></p>	<p>Group presentations of business applications</p> <p>Q&A, certificates and wrap up of the week <i>Ken, Sabine and Edgar</i></p>
Coffee Break 15:30 - 16:00					
Afternoon Session 16:00 – 17:30	<p>Group exercise and result discussion: Interpreting data science <i>Ken, Sabine and Edgar</i></p> <p>Q&A and wrap up of the day <i>Ken, Sabine and Edgar</i></p>	<p>The dark side of machine learning <i>Edgar Whitley</i></p> <p>Q&A and wrap up of the day <i>Ken, Sabine and Edgar</i></p>	<p>The dark side: AI governance and ethics <i>Edgar Whitley</i></p> <p>Q&A and wrap up of the day <i>Ken, Sabine and Edgar</i></p>	<p>Guest roundtable: Case studies on how AI impacts business sectors</p>	
Evening Events	Welcome Reception			Celebration Dinner	