



**Dr. Geoff Webb** is a leading data scientist. He is Research Director of the Monash University Data Futures Institute and a Technical Advisor to data science startups FROOMLE and BigML Inc. The latter have incorporated his best of class association discovery software, Magnum Opus, as a core component of their advanced Machine Learning service. He has pioneered multiple research areas as diverse as black-box user modelling, interactive data analytics and statistically-sound pattern discovery. He has developed many useful machine learning algorithms that are widely deployed. He has applied machine learning in a broad range of applications including manufacturing, finance, medicine, biology and geoscience. He was editor in chief of the premier data mining journal, Data Mining and Knowledge Discovery from 2005 to 2014. He has been Program Committee Chair of the two top data mining conferences, ACM SIGKDD and IEEE ICDM, as well as General Chair of ICDM. He is an IEEE Fellow. His many awards include the prestigious inaugural Australian Museum Eureka Prize for Excellence in Data Science. His 280+ academic papers have received over 15,000 citations with an h-index of 60. Seven of his recent papers have been recognised as Clarivate Web of Science High Cite papers (top 1% of citations for the discipline).