

# Centre for Data Analytics Past Grants

- Generating Customer Insights from Call Centre Data. Gepp, A. Funded by *Youi Insurance* for \$10,000.
- Canary in the Cryptocurrency: Identifying abnormalities likely associated with fraud. Gepp, A. & Bilson, C. Accounting & Finance Association of Australia and New Zealand: \$8,000.
- Using data analytics to reveal characteristics about online customers that repurchase. Gepp, A. Funded by Photo Create and Australian Government (via Innovations Connections Grant). \$51,943.
- Using Data Analytics to gain further insights from Sport Survey Data. Gepp, A. UniSport Australia: \$8,000.
- Using Data Insights to Improve Fraud Detection and Prevention. Gepp, A. Youi: \$10,000.
- Improved Forecasting for Digital City of Gold Coast. Gepp, A., Vanstone, B. & Horrocks, M. Gold Coast City Council: \$150,000.
- A study of confidence effects on risky asset prices and investor behaviour. Henker, J. & Burger, J. Accounting & Finance Association of Australia and New Zealand: AUD9,960.
- Consumer attribution modelling platform for non-digital media channels. O'Connor, V., Vanstone, B., Johnman, M., Gepp, A. & Randall, M. Australian Government: AUD25,098.00, Rapid Media Pty Ltd: \$25,098.
- Data Analytics in Risk Management. Gepp, A., Vanstone, B., Bilson, C., Kumar, K. & Stern, S. KPMG: AUD150,000.
- Explaining and Analysing Economic Growth in Emerging East Asia: With a Focus on ASEAN. Rajaguru, G., Khaild, A., Loon, P. W. & Marasco, A. Unversiti Brunei Darussalam: \$27,110.
- Gold Coast Convention and Exhibition Centre Linkage Grant. Randall, M. Gold Coast Convention & Exhibition Centre: AUD5,000.
- Identifying Shell Companies Being Used for Illicit Activities. Gepp, A. & Tiwari, M. Accounting & Finance Association of Australia and New Zealand: \$5,507.47.
- Improving investment performance using automated fraud detection models. Gepp, A. & Vanstone, B. Accounting & Finance Association of Australia and New Zealand: \$8,796.
- Model Development for Financial Assessment of Kimberlite Carbonation Strategies. Southam, C., Kelly, S., Vanstone, B., Harris, G., Siegrist, M. & Gepp, A. The De Beers Group of Companies: \$50,000.
- Modeling of tail risk spillover effect among financial institutions. Bu, D., Kelly, S. & O'Neill, T. Accounting & Finance Association of Australia and New Zealand: AUD7,500.
- Modelling Marketing Effectiveness. Gepp, A., Vanstone, B. & Johnman, M. Rapid Media Pty Ltd: \$100,000.

- Predicting Airport Passengers at the Gold Coast Airport. O'Neill, T., Gepp, A., McDougall, S., Vanstone, B., Kumar, K., Rajaguru, G., Randall, M. & Oakleigh, J. Australian Government: \$30,000, Queensland Airports Limited: \$30,000.
- Quantifying the Effectiveness of Marketing Communications Activities. Vanstone, B., Johnman, M., Gepp, A., Randall, M. & O'Connor, V. Australian Government: \$24,104.00, Rapid Media Pty Ltd: \$24,104.
- Rapid prediction of clinical episodes in hospitals. O'Neill, T., Stern, S., Lane, M. & Connor, M. Australian Government: \$50,000, Health Care Logic: \$50,000.
- Rapid prediction of clinical episodes in hospitals: Operating theatre procedure time duration distributions and efficient scheduling algorithms. O'Neill, T., Stern, S., Lane, M. & Connor, M. Australian Government: \$50,000, Healthcare Logic Pty Ltd: \$51,494.
- The Effects of Acoustic Treatment in Open-Plan Offices on Psychophysiological and Cognitive Responses to Noise and Distraction. Vanstone, B., Sander, E., Birt, J., Baumann, O. & Stead, M. Australian Government: \$29,339.00, Resonate Consultants: \$29,339.00, Bond University Faculty of Society and Design: \$6,450.00.
- Using Data Insights to Improve Fraud Detection and Prevention. Gepp, A. & Vanstone, B. Youi: \$10,000.