

Elizabeth Jane Austin

Current post: Reader, Department of Psychology, University of Edinburgh.
(Lecturer 1998, Senior Lecturer 2001)

Education/Qualifications

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| 1970-1974 | Somerville College, Oxford | M.A. |
| 1974-1976 | Wolfson College, Oxford | D. Phil. |

Career

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| 1994-1998 | Biomathematics and Statistics Scotland | Postdoctoral Research Scientist |
| 1995-1998 | University of Edinburgh, Department of Psychology | Postdoctoral Fellow |
| 1988-1994 | Strathclyde University | Research Fellow |
| 1985-1986 | St Hilda's College, Oxford | Research Fellow and College Lecturer |
| 1983-1985 | University of Newcastle upon Tyne | Research Fellow |
| 1978-1983 | Somerville and St. Hilda's, Colleges, Oxford | Research Fellow and College Lecturer |
| 1976-1978 | University College, London | Research Assistant |

Journal editing and other external recognition

Associate editor, *British Journal of Psychology* (2007-present)

Associate editor, *Personality and Individual Differences*. (2005-present)

Guest editor of a special issue of *Australian Journal of Psychology* on emotional intelligence (to appear 2010).

H. J. Eysenck Memorial Scholarship (2003-2004).

Visiting professor, Department of Educational Psychology and Special Education, University of Saskatchewan. (2003).

Grants

Stubbs, R. J., Franklin, M., James, W. P. T., Ritz, P., Deary, I. J. & Austin, E. J. *Detecting and modelling mis-reporting of food intake with special reference to underreporting in the obese*. Ministry of Agriculture, Fisheries and Food. October 1997-April 2001. £337,352.

Starr, J. M., Deary, I. J., Austin, E. J. & MacIntyre, S. *The Healthy Old People in Edinburgh (HOPE) study. Physical and socio-economic predictors of successful ageing.* Scottish Office Department of Health. April 1999-July 2000. £60,158.

Edwards-Jones, G., Austin, E. J., Appleby, M., Deary, I. J., Lawrence, A., Robertson, J. & Vipond J. *Technology transfer in animal welfare research: Identification of the best means of passing information on animal welfare to different types of farmer in the pig and sheep industries.* Scottish Office Agriculture, Environment and Fisheries Department. April 1999-December 2002. £172,596

Austin, E. J. *Emotional intelligence research, equipment grant.* Moray Endowment Fund. November 2002 – October 2003. £1,700.

Austin, E. J. *Travel grant –XXVII International Congress of Psychology.* Royal Society. July-August 2000. £350.

Austin, E. J. *Emotional intelligence, emotional task performance and associations with health-related measures.* (Funding for a research visit to the University of Saskatchewan.) Carnegie Trust. March –April 2003. £2000.

Austin, E. J. *Emotional intelligence and emotional information-processing.* H. J. Eysenck Memorial Fund. April 2003 – March 2004. £1000.

Austin, E. J. *International Society for the Study of Individual Differences 11th biennial meeting.* British Academy Overseas Conference Grant. May-July 2003. £230.

Austin, E. J. *ESRC Postdoctoral Fellowship (Sarah Haywood).* December 2003-November 2004. £27,653.

Austin, E. J. *Emotional intelligence, academic success and dropout in first-year undergraduates.* Moray Endowment Fund. April 2004-March 2005. £1600.

Austin, E. J. *Attend and present results at a conference (ISSID 2005) and researchers' focus group in Adelaide.* . University of Edinburgh Development Trust Small Project Grant. December 2004- August 2005. £500.

Austin, E. J. *International Society for the Study of Individual Differences 12th biennial meeting 2005.* British Academy Overseas Conference Grant. June/July 2005. £800.

Austin, E. J. *Looking for the 'intelligence' in emotional intelligence.* Leverhulme Trust. September 2005-August 2006. £32,395.

Evans, P., & Austin, E. J. *Foundation of a longitudinal study of emotion/personality profile and academic success in Scottish medical students.* University of Edinburgh Development Trust Small Project Grant. May 2006-April 2007. £500.

Austin, E. J. *Emotional intelligence and emotional task performance: is EI an intelligence?* British Academy Senior Research Fellowship. September 2006-August 2007. £29,544.

Austin, E. J. Emotional intelligence and emotional task performance: is EI an intelligence? British Academy Small Research Grant. July 2006-August 2007. £4573.

Austin, E. J. Examining individual differences in the processing of emotional stimuli using eye tracking. Moray Endowment Fund. February 2008 – March 2009. £1900.

Publications

Journal articles

Austin, E. J., Deary, I. J., Gibson, G. J., McGregor, M. J., & Dent, J. B. (1996). Attitudes and values of Scottish farmers: 'Yeoman' and 'entrepreneur' as factors, not distinct types. *Rural Sociology*, *61*, 464-474

Deary, I. J., Egan, V., Gibson, G. J., Austin, E. J., Brand, C. R., & Kellaghan, T. (1996). Intelligence and the differentiation hypothesis, *Intelligence*, *23*, 105-132

Austin, E. J., Deary, I. J., & Gibson, G. J. (1997). Relationships between intelligence and personality: Three hypotheses tested. *Intelligence*, *25*, 49-70.

Austin, E. J., Gibson, G. J., Deary, I. J., McGregor, M. J., & Dent, J. B. (1998). Individual response spread in self-report scales: Personality correlations and consequences. *Personality and Individual Differences*, *24*, 421-438.

Austin, E. J., Willock, J., Deary, I. J., Gibson, G. J., Dent, J. B., Edwards-Jones, G., Morgan, O., Grieve, R., & Sutherland, A. (1998). Empirical modelling of farmer behaviour using psychological, social and economic variables. Part I: linear models. *Agricultural Systems*, *58*, 203-224.

Austin, E. J., Willock, J., Deary, I. J., Gibson, G. J., Dent, J. B., Edwards-Jones, G., Morgan, O., Grieve, R., & Sutherland, A. (1998). Empirical modelling of farmer behaviour using psychological, social and economic variables. Part II non-linear and expert models. *Agricultural Systems*, *58*, 225-241.

Deary, I. J., Peter, A., Austin, E. J., & Gibson, G. J. (1998). Personality traits and personality disorders. *British Journal of Psychology*, *89*, 647-661.

Tolkamp, B. J., Allcroft, D. J., Austin, E. J., Nielsen, B. L., & Kyriazakis, I. (1998). Satiety splits feeding behaviour into bouts. *Journal of Theoretical Biology*, *194*, 235-250.

Austin, E. J., & Deary, I. J. (1999). Effects of repeated hypoglycaemia on cognitive function: a psychometrically validated re-analysis of the Diabetes Control and Complication Trial data. *Diabetes Care*, *22*, 1273-1277

Willock, J., Deary, I. J., McGregor, M. J., Sutherland, A., Edwards-Jones, G., Morgan, O., Dent, J. B., Grieve, R., Gibson, G. J., & Austin, E. J. (1999). Farmers' attitudes, objectives, behaviours and personality traits: The Edinburgh study of decision making on farms. *Journal of Vocational Behaviour*, *54*, 5-36.

- Austin, E. J., & Deary, I. J. (2000). The 'Four As': A common framework for normal and abnormal personality. *Personality and Individual Differences*, 28, 977-996.
- Austin, E. J., Hofer, S. M., Deary, I. J., & Eber, H. W. (2000). Interactions between intelligence and personality: A study of Cattell scales in two large samples, *Personality and Individual Differences*, 29, 405-428.
- Deary, I. J., Austin, E. J., & Caryl, P. G. (2000). Testing versus understanding human intelligence, *Psychology, Public Policy and Law*, 6, 180-190.
- Egan, V., Deary, I., & Austin, E. (2000). The NEO-FFI: Emerging British norms and an item-level analysis suggest N, A and C are more reliable than O and A. *Personality and Individual Differences*, 29, 907-920.
- Haskell, M. J., Mendl, M. T., Lawrence, A. B., & Austin, E. (2000). The effect of delayed feeding on the post-feeding behaviour of sows. *Behavioural Processes*, 49, 85-97.
- Trimpop, R., Austin, E. J., & Kirkcaldy, B. J. (2000). Determinants of work-related and driving accidents amongst veterinary surgeons. *Stress Medicine*, 16, 243-257.
- Austin, E. J., Deary, I. J., & Willock, J. (2001). Personality and economic behaviour in Scottish farmers, *European Journal of Personality*, 15, S123-S137.
- Ferris, S. J., Kempton, R. A., Deary, I. J., Austin, E. J., & Shotter, M. V. (2001). Carryover bias in visual assessment. *Perception*, 30, 1363-1373.
- Austin, E. J., Deary, I. J., Whiteman, M.C., Fowkes, F. G. R., Pedersen, N. L., Rabbitt, P., Bent, N., & McInnes, L. (2002). Relationships between ability and personality: does intelligence contribute positively to personal and social adjustment? *Personality and Individual Differences*, 32, 1391-1411.
- Austin, E. J., Manning, J. T., McInroy, K., & Mathews, E. (2002). A preliminary investigation of the associations between personality, cognitive ability and digit ratio. *Personality and Individual Differences*, 33, 1115-1124.
- Egan, V., Austin, E. J., Elliot, D., Patel, P., & Charlesworth, P. (2003). Personality traits, personality disorders and sensational interests in mentally disordered offenders. *Legal and Criminological Psychology*, 8, 51-62.
- MacNicol, S. A. M., Murray, S. M., & Austin, E. J. (2003) Relationships between personality, attitudes and dietary behaviour in a group of Scottish adolescents, *Personality and Individual Differences*, 35, 1753-1764.
- Peterson, E. R., Deary, I. J., & Austin, E. J. (2003). The reliability of Riding's Cognitive Style Analysis test. *Personality and Individual Differences*, 34, 881-891.
- Peterson, E. R., Deary, I. J., & Austin, E. J. (2003). On the assessment of cognitive style: four red herrings. *Personality and Individual Differences*, 34, 899-904.

Saklofske, D. H., Austin, E. J., & Minski, P. S. (2003). Factor structure and validity of a trait emotional intelligence measure. *Personality and Individual Differences, 34*, 707-721.

Austin, E. J. (2004). An investigation of the relationship between trait emotional intelligence and emotional task performance. *Personality and Individual Differences, 36*, 1855-1864.

Austin, E. J., & Deary, I. J. (2004). Measurement of individual differences: historical analogies and current challenges. *PsyPAG Quarterly, 52*, 9-27.

Austin, E. J., Saklofske, D. H., Huang, S. H. S., & McKenney, D. (2004). Measurement of emotional intelligence: testing and cross-validating a modified version of Schutte *et al's* (1998) measure. *Personality and Individual Differences, 36*, 555-562.

Kubarych, T. S., Deary, I. J., & Austin, E. J. (2004). The Narcissistic Personality Inventory: factor structure in a non-clinical sample. *Personality and Individual Differences, 36*, 857-872.

Austin, E. J. (2005). Personality correlates of the broader autism phenotype as assessed by the Autism Spectrum Quotient (AQ). *Personality and Individual Differences, 38*, 451-460.

Austin, E. J. (2005). Emotional intelligence and emotional information-processing. *Personality and Individual Differences, 39*, 403-414.

Austin, E. J., Deary, I. J., Edwards-Jones, G., & Arey, D. (2005) Attitudes to farm animal welfare: factor structure and personality correlates in farmers and agriculture students. *Journal of Individual Differences, 26*, 107-120.

Austin, E. J., Evans, P., Goldwater, R., & Potter, V. (2005). A preliminary study of emotional intelligence, empathy and exam performance in first year medical students. *Personality and Individual Differences, 39*, 1395-1405.

Austin, E. J., Saklofske, D. H., & Egan, V. (2005). Personality, well-being and health correlates of trait emotional intelligence. *Personality and Individual Differences, 38*, 547-558.

Parker, J. D. A., Austin, E. J., Hogan, M. J., Wood, L. M., & Bond, B. J. (2005). Alexithymia and academic success: examining the transition from high school to university. *Personality and Individual Differences, 38*, 1257-1267.

Peterson, E. R., Deary, I. J., & Austin, E. J. (2005). A new measure of verbal-imagery cognitive styles: VICS. *Personality and Individual Differences, 38*, 1269-1281.

Peterson, E. R., Deary, I. J., & Austin, E. J. (2005). Are intelligence and personality related to verbal-imagery and wholistic-analytic cognitive style? *Personality and Individual Differences, 39*, 201-213.

- Austin, E. J., Deary, I. J., & Egan, V. (2006). Individual differences in response scale use: mixed Rasch modelling of responses. *Personality and Individual Differences, 40*, 1235-1245.
- Gill, A., Oberlander, J., & Austin, E. (2006). Rating e-mail personality at zero acquaintance. *Personality and Individual Differences, 40*, 497-507.
- MacMurran, M., Egan, V., Cusens, V., van den Bree, M. Austin, E., & Charlesworth, P. (2006). The Alcohol-Related Aggression Questionnaire. *Addiction Research and Theory, 14*, 323-343.
- Austin, E. J., Evans, P., Magnus, B., & O'Hanlon, K. (2007). A preliminary study of empathy, emotional intelligence and exam performance in MBChB students. *Medical Education, 41*, 684-689.
- Austin, E. J., Farrelly, D., Black, C., & Moore, H. (2007). Emotional intelligence, Machiavellianism and emotional manipulation: does EI have a dark side? *Personality and Individual Differences, 43*, 179-189.
- Farrelly, D., & Austin, E. J. (2007). Ability EI as an intelligence? Associations of the MSCEIT with performance on emotion-processing and social tasks and with cognitive ability *Cognition and Emotion, 21*, 1043-1063.
- Peterson, E. R., Deary, I. J., & Austin, E. J. (2007). Celebrating a common finding: Riding's CSA test is unreliable. *Personality and Individual Differences, 43*, 2309-2312.
- Saklofske, D. H., Austin, E. J., Galloway, J., & Davidson, K. (2007). Individual difference correlates of health-related behaviours: preliminary evidence for links between emotional intelligence and coping. *Personality and Individual Differences, 42*, 491-502.
- Saklofske, D. H., Austin, E. J., Rohr, B. & Andrews, J. J. W. (2007). Personality, emotional intelligence and exercise. *Journal of Health Psychology, 12*, 937-948.
- Watson, R., Deary, I., & Austin, E. J. (2007). Are personality trait items reliably more or less 'difficult'? Mokken scaling of the NEO-FFI. *Personality and Individual Differences, 43*, 1460-1469.
- Austin, E. J., Dore, T.C, & O'Donovan, K. A. (2008). Associations of personality and emotional intelligence with display rule perceptions and emotional labour. *Personality and Individual Differences, 44*, 677-686.
- Saklofske, D. H., Yang, Z., Zhu, J., & Austin, E. J. (2008). Investigation of Spearman's law of diminishing returns in normative samples for the WAIS-III and WISC-IV. *Journal of Individual Differences, 29*, 57-69.
- Austin, E. J. (2009). A reaction time study of responses to trait and ability emotional intelligence items. *Personality and Individual Differences, 46*, 381-383.

Book chapters

Saklofske, D. H., Zeidner, M., Deary, I. J., Austin, E. J., Matthews, G. & Sternberg, R., (1999). The intelligence-personality interface: Prospects for integration. In Mervielde, I., de Fruyt, F. & Ostendorf, F. (Eds.) *Personality Psychology in Europe, Volume 7*, pp 235-262. Tilburg: Tilburg University Press.

Austin, E. J. & Deary, I. J. (2002). Personality dispositions. In R Sternberg (ed). *Why Smart People Can Be So Stupid*. Pp 187-211. Yale: Yale University Press.

Saklofske, D. H., Austin, E. J., Matthews, G., Zeidner, M., Schwan, V. & Groth-Marnat, G. (2003). Intelligence and personality. In Beutler, L. E. & Groth-Marnat, G. (Eds.). *Integrative Assessment of Adult Personality*. Pp 123-156 New York :Guilford.

Austin, E. J. & Saklofske, D. H. (2005). Far too many intelligences? On the communalities and differences between social, practical and emotional intelligences. In R. Schulze & R. D. Roberts (Eds.), *The International Handbook of Emotional Intelligence* (pp 107-128). Göttingen, Germany: Hogrefe.

Austin, E. J. (2006). Does EI count as an intelligence? In C. Stough, D. Saklofske, & K. Hansen (Eds.) *Emotional Intelligence. International Symposium 2005* (pp29-39). Melbourne: Swinburne University Press.

Austin, E.J., Parker, J. D.A., Petrides, K. V., & Saklofske, D.H. Emotional intelligence. (2008) In G. J. Boyle, G. Matthews, & D. H. Saklofske (Eds.) *The SAGE Handbook of Personality Theory and Assessment* (pp 576-596). London:SAGE.

Teaching

PhD supervision

Psychometrics course for the MSc in the Psychology of Individual Differences

MSc dissertation supervision

4th year psychological testing course

4th year dissertation supervision

4th year tutorials

3rd year Differential Psychology and Methodology 2 lectures

3rd year project and literature review supervision

Administration

Departmental

Member of the Teaching and Ethics Committees

Director of Studies

Course organiser for 3rd year Differential Psychology

I set up the departmental Volunteer Panel in 1998 and, apart from periods of sabbatical leave, have had continuous responsibility for coordinating the panel since then.

Refereeing.

Recent referee for *Personality and Individual Differences*, *Journal of Personality and Social Psychology*, *Emotion*, *European Journal of Personality*, *Journal of Individual Differences*, *Journal of Applied Social Psychology*, *Social Behavior and Personality*, *Journal of Personality*, *Personality and Social Psychology Review*, *Motivation and Emotion*, *Medical Education*, *Journal of Personality Assessment*, etc.

Recent reviews of grant proposals for Nuffield Foundation, ESRC, Leverhulme Trust.

External examining

Recent PhD external examiner for: University of Wollongong, University of Sydney, University of Ulster, University of Central Lancashire