

## Publications for Judy Anderson

### 2017

Geiger, V., Anderson, J., Hurrell, D. (2017). A case study of effective practice in mathematics teaching and learning informed by Valsiner's zone theory. *Mathematics Education Research Journal*, 29(2), 143-161. <a href="http://dx.doi.org/10.1007/s13394-017-0191-9">[More Information]</a>

Carmichael, C., Callingham, R., Anderson, J. (2017). Introduction to MERJ special issue, "Theoretical foundations of engagement in mathematics: empirical studies from the field". *Mathematics Education Research Journal*, 29(2), 131-132. <a href="http://dx.doi.org/10.1007/s13394-017-0207-5">[More Information]</a>

Durksen, T., Way, J., Bobis, J., Anderson, J., Skilling, K., Martin, A. (2017). Motivation and engagement in mathematics: A qualitative framework for teacher-student interactions. *Mathematics Education Research Journal*, 29(2), 163-181. <a href="http://dx.doi.org/10.1007/s13394-017-0199-1">[More Information]</a>

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Bobis, J., Way, J., Anderson, J., Martin, A. (2016). Challenging teacher beliefs about student engagement in mathematics. *Journal of Mathematics Teacher Education*, 19(1), 33-55. <a href="http://dx.doi.org/10.1007/s10857-015-9300-4">[More Information]</a>

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Hine, G., Reaburn, R., Anderson, J., Galligan, L., Carmichael, C., Cavanagh, M., Ngu, B., White, B. (2016). *Teaching secondary mathematics*. Great Britain: Cambridge University Press.

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Martin, A., Way, J., Bobis, J., Anderson, J. (2015). Exploring the ups and downs of mathematics engagement in the middle years of school. *The Journal of Early Adolescence*, 35(2), 199-244. <a href="http://dx.doi.org/10.1177/0272431614529365">[More Information]</a>

<a href="http://dx.doi.org/10.1177/0272431614529365">[More Information]</a>

Lee, K., Anderson, J. (2015). Gender differences in mathematics attitudes in coeducational and single sex secondary education. *38th annual conference of the Mathematics Education Research Group of Australasia (MERGA 2015)*, Sunshine Coast, Australia: MERGA.

Way, J., Reece, A., Bobis, J., Anderson, J., Martin, A. (2015). Improving student motivation and engagement in mathematics through one-to-one interactions. *38th annual conference of the Mathematics Education Research Group of Australasia (MERGA 2015)*, Sunshine Coast, Australia: MERGA. <a href="http://www.merga.net.au/node/38?year=2015">[More Information]</a>

Way, J., Bobis, J., Anderson, J. (2015). Teacher representations of fractions as a key to developing their conceptual understanding. *39th Conference of the International Group for the Psychology of Mathematics Education (PME39)*, Hobart, Australia: Psychology of Mathematics Education (PME).

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*the Profession: Perspectives and Directions for Teachers, Teaching and Teacher Education*, Sydney, Australia: International Study Association on Teachers and Teaching.

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