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Yaacob, A.<sup>a</sup> , Mohd Asraf, R.<sup>b</sup> , Hussain, R.M.R.<sup>c</sup> , Ismail, S.N.<sup>a</sup>

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<sup>a</sup> School of Education and Modern Languages, Universiti Utara Malaysia, Malaysia

<sup>b</sup> Kuliyyah of Education, International Islamic University, Malaysia

<sup>c</sup> Instructional and Learning Technologies Department, College of Education, Sultan Qabus University, Oman

#### Abstract

This paper is based on an action research that aimed to explore students' reflective thinking through reflective collaborative learning. Drawing on multiple methods collected through focus group interviews, reflections, and online feedback, this paper examines the processes in which students develop their collaborative reflective learning to provide peer feedback to improve each other's reflective writing. Two moments of intervention were set during the project to improve students' critical questioning and reflective writing. Overall, reflective thinking via collaborative reflective learning promotes knowledge sharing, enhances pedagogical methods and theory, increases understanding of learner characteristics, and fosters professional self-development. © 2021. International Journal of Instruction. All Rights Reserved.

#### **Author Keywords**

action research; collaborative learning; ELT; reflective thinking; teacher education

#### References

- Anderson, G.L., Herr, K., Nihlen, A.S. (1994) *Studying your own school*, Thousand Oaks, CA: Corwin
- Ash, S. L., Clayton, P. H.
   (2009) Generating, deepening and documenting learning: The power of critical reflection in Applied Learning, Retrieved from
- Bell, M.

# Supported reflective practice: A programme of peer observation and feedback for academic teaching development

(2001) International Journal of Academic Development, 6 (1), pp. 26-39.

- Braun, V., Clarke, V. (2013) *Successful qualitative research. A practical guide for beginners*, London: Sage Publications Ltd
- Bryman, A.
   (2001) Social research methods, Oxford: Oxford University Press
- Yin, Boon Pong, Leng, Wee Kok
   Facilitating reflection in education studies: a case study among pre service student teachers
   (2005) Journal IPBA, 3 (2), pp. 1-16.

- Carless, D., Salter, D., Yang, M., Lam, J.
   Developing sustainable feedback practices

   (2011) Studies in Higher Education, 36 (4), pp. 395-407.
- Clegg, S., Tan, J., Saeidi, S.
   Reflecting or acting? Reflective practice and continuing professional development in higher education

   (2010) Reflective Practice, 3 (1), pp. 131-146.
- Cordingley, P., Bell, M., Thompson, S., Firth, A. (2005) The impact of continuing professional development (CPD) on classroom teaching and learning. Review: How do collaborative and sustained CPD but not collaborative CPD affect teaching and learning, London, Institute of Education. Retrieved from
- Cresswell, J. W. (2013) *Qualitative inquiry and research design: Choosing among five approaches*, (3rd edition). London: Sage Publications, Inc
- Dewey, J. (1933) *How we think: A statement of the relation of reflective thinking to the education process*, Chicago: Henry Regnery
- Fakude, L. P., Le Roux, L., Daniels, F., Scheepers, N.
   Reflections of nursing students, lecturers and clinical supervisors in the Western Cape on large classes: Part 1 Contemporary issues in nursing (2014) South African Journal of Higher Education, 28 (6), pp. 1762-1775.
- Fetterman, D.M.
   (2010) *Ethnography: Step by Step(3rd ed.)*, Thousand Oaks, CA: Sage
- Gibbs, G. (1988) Learning by doing: A guide to teaching and learning methods, London: FEU
- Green, W.L., Kim, Y., Marioni, J.L. **The reflection trio: A model for collaborative self-study in teacher education** (2007) *KJEP*, 4 (1), pp. 41-58.
- Harris, H., Bretag, T.
   Reflective and collaborative teaching practice: Working towards quality student learning outcomes

   (2003) Quality in Higher Education, 9 (2), pp. 179-185.
- Herr, K., Anderson, G.L. (2005) *The action research dissertation: A guide to faculty and students*, Thousand Oaks, Calfornia: Sage
- Kullman, J. **Mentoring and development of reflective practice: Concepts and context** (1998) *System*, 26 (4), pp. 471-484.

- Larrivee, B.
   Development of a tool to assess teachers' level of reflective practice (2008) *Reflective Practice*, 9 (3), pp. 341-360.
- Lee Yen Abdullah, M.N., Md Taib, F. (2012) *Governance reforms in public universities of Malaysia*, Penang: USM Publications
- (2007) The National Higher Education Plan 2007-2010, Malaysia Ministry of Higher Education
- Mezirow, J. (1990) How critical reflection triggers transformative learning: Fostering critical reflection in adulthood,
- Nicol, D.J., Macfarlane-Dick, D.
   Formative assessment and self-regulated learning: A model and seven principles of good feedback practice

   (2006) Studies in Higher Education, 31 (2), pp. 199-218.
   Retrieved from
- Nicholson, S.A., Bond, N.
   Collaborative reflection and professional community building: An analysis of preservice teachers' use of an electronic discussion board article (2003) *Journal of Technology and Teacher Education*, 11 (2), pp. 259-279.
- O'Brien, W., Soibelman, L., Elvin, G.
   Collaborative design processes: An active and reflective-learning course in multidisciplinary collaboration (2003) *Journal of Construction Education*, 8 (2), pp. 78-93.
- Punthambekar, S.
   Analysing collaborative interactions: Divergence, shared understanding and construction of knowledge

   (2006) Computers in Education, 47 (3), pp. 332-351.
- Ruhleder, K., Twidalem, M.
   Effective collaborative learning on the web: Drawing on the master class (2000) *First Monday*, (5).
   5 Retrieved from
- Schon, D.A.
   (1983) The reflective practitioner: How professionals think in action, New York: Basic Books
- Spark-Langer, G.M., Colton, A.B.
   Synthesis of research on teachers' reflective thinking (1991) *Educational Leadership*, pp. 37-44.
   March
- Subramanian, M. (2012) *Journal writing as a tool for teacher trainees: Reflection on teaching*, Retrieved from

- (2011) *The Economic planning unit*, The Tenth Malaysia Plan 2015. Prime Minister's Department, Putrajaya. Retrieved from
- Vidmar, D. J.
   Reflective peer coaching: Crafting collaborative self assessment (2005) Teaching Research Strategies, 20 (3), pp. 135-148.
- Wenger, E., McDermott, R., Synder, W.M. (2002) Seven principles for cultivating communities of practice. From cultivating communities of practice: A guide to managing knowledge, Harvard:Harvard Business School Press. Retrieved from
- Wheeler, S.
   Learning space mashups: Combining web 2.0 tools to create collaborative and reflective learning spaces (2009) Future Internet, 1 (1), pp. 3-13.
- Xiao, L., Clark, S., Rosson, M.B., Caroll, J.M.
   Promoting reflective thinking in collaborative activities (2008) Advanced Learning Technologies, Retrieved from:DOI
- Yaacob, Walters, Ali, Md, Abdullah, Shaik, Walters, T.
   Reflecting on Malaysian teacher trainees' journals (2014) Malaysian Journal of Learning and Instruction, 11, pp. 1-21.
- Yaacob, A., Awang-Hashim, R., Valdez, N.P., Yusof, N. Illuminating diversity practices in Malaysian higher education institutions (2019) Asia Pacific Journal of Educators and Education, 34, pp. 1-16.
- Yang, S. H.
   Using blogs to enhance critical reflection and community of practice (2009) Journal of Educational Technology & Society, 12 (2), pp. 11-21.
- Zuber-Skerritt, O.

Action learning and action research: paradigm, praxis and programs (2001) Effective Change Management through Action Research and Action Learning: Concepts, Perspectives, Processes and Applications, pp. 1-20. Sankara, S., Dick, B. & Passfield, R. (eds). Lismore, Australia: Cross University Press

Correspondence Address Yaacob A.; School of Education and Modern Languages, Malaysia; email: aizan904@uum.edu.my

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