

## Testing of Support Tools for Plagiarism Detection

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The increase in plagiarism cases among university students is a great concern for educators and policy makers within the federal and private universities in the United Arab Emirates (UAE). Research suggests that students' attitudes toward academic integrity are characteristically more tolerant than the policies already in place in most universities. This assertion can hypothetically intensify the situation that most universities in the UAE are experiencing. Moreover, the presence of a very diverse student body leaves space for validation of hypothesis that concepts of plagiarism or academic integrity is seen differently in different cultures; nevertheless, very little research has been carried out to empirically validate such hypothesis. Moreover, current research in this area has usually been conducted in western universities in western countries and has been focused in a comparison between international and domestic students or native and non-native of English language. As yet, no studies have directly analysed culturally diverse students' attitudes toward plagiarism in their first year of study in a western university in the UAE. This study aimed to measure the students' level of understanding to what plagiarism is. One survey and one quiz were given to 67 students, the data from the surveys was tested against several hypothesis and some descriptive analysis was conducted. The results reveal that the students understand the main concepts beyond plagiarism but confuse its application.

### References

Bertram Gallant, T.B 2008, *Academic Integrity in the Jossey-Bass*.

Bertram Gallant, T 2017, Academic integrity as a teaching & learning issue: From theory to practice, *Theory Into Practice*, vol. 56. no.2, pp.88-94.

Bretag, T., Mahmud, S., Wallace, M., Walker, R., McGowan, U., East, J., Green, M., Partridge, L. and James, C., 2014. 'Teach us how to do it properly!' An Australian academic integrity student survey. *Studies in Higher Education*, 39(7), pp.1150-1169.

Buzzi, O., Grimes, S. and Rolls, A., 2012. Writing for the discipline in the discipline?. *Teaching in Higher Education*, 17(4), pp.479-484.

Curtis, G.J. and Vardanega, L., 2016. Is plagiarism changing over time? A 10-year time-lag study with three points of measurement. *Higher Education Research & Development*, 35(6), pp.1167-1179.

Devlin, M. and Gray, K., 2007. In their own words: A qualitative study of the reasons Australian university students plagiarize. *High Education Research & Development*, 26(2), pp.181-198.

Etter, S, Cramer, J,J and Finn, S 2006, Origins of academic dishonesty: Ethical orientations and personality factors associated with attitudes about cheating with information technology, *Journal of Research on Technology in Education*, vol. 39, no. 2, pp.133-155.

Ehrich, J., Howard, S.J., Mu, C. and Bokosmaty, S., 2016. A comparison of Chinese and Australian university students' attitudes towards plagiarism. *Studies in Higher Education*, 41(2), pp.231-246.

Fenton-Smith, B. and Humphreys, P., 2017. Language specialists' views on the academic language and learning abilities of English as an additional language postgraduate coursework students: towards an adjunct tutorial model. *Higher Education Research & Development*, 36(2), pp.280-296.

Gullifer, J.M. and Tyson, G.A., 2014. Who has read the policy on plagiarism? Unpacking students' understanding of plagiarism. *Studies in Higher Education*, 39(7), pp.1202-1218.

Heckler, N.C. and Forde, D.R., 2015. The role of cultural values in plagiarism in higher education. *Journal of Academic Ethics*, 13(1), pp.61-75.

Ison, D.C., 2018. An empirical analysis of differences in plagiarism among world cultures. *Journal of Higher Education Policy and Management*, 40(4), pp.291-304.

Jian, H., Marion, R. and Wang, W., 2019. Academic Integrity from China to the United States: The Acculturation Process for Chinese Graduate Students in the United States. *Ethics & Behavior*, 29(1), pp.51-70

Lea, M,R and Street, B, V 1998, Student writing in higher education: An academic literacies approach, *Studies in higher education*, vol. 23, no. 2, pp.157-172.

Linnenbrink, E,A and Pintrich, P,R 2003, The role of self-efficacy beliefs in student engagement and learning in the classroom, *Reading & Writing Quarterly*, vol. 19, no. 2, pp.119-137.

Liu, D., 2005. Plagiarism in ESOL students: Is cultural conditioning truly the major culprit?. *ELT journal*, 59(3), pp.234-241.

Markham, P. and Gordon, K., 2007. Challenges and instructional approaches impacting the literacy performance of English Language Learners. *Multiple Voices for Ethnically Diverse*

*Exceptional Learners*, 10(1-2), pp.73-81.

McCabe, D.L., Feghali, T. and Abdallah, H., 2008. Academic dishonesty in the Middle East: Individual and contextual factors. *Research in Higher Education*, 49(5), pp.451-467.

McDonald, K.E., Hartwig Moorhead, H.J. and Neuer Colburn, A.A., 2015. Teaching Writing Skills to Counseling Students for Clinical Competence and Professional Advocacy. *Journal of Counselor Leadership and Advocacy*, 2(1), pp.80-91.

Moten, A.R., 2014. Academic dishonesty and misconduct: Curbing plagiarism in the Muslim world. *Intellectual discourse*, 22(2), p.167.

Pecorari, D. and Petrić, B., 2014. Plagiarism in second-language writing. *Language Teaching*, 47(3), pp.269-302.

Prescott, L., 2016. Using collaboration to foster academic integrity. *Open Learning: The Journal of Open, Distance and e-Learning*, 31(2), pp.152-162.

Rueda, R., Lim, H. and Velasco, A., 2007. Cultural accommodations in the classroom: An instructional perspective. *Multiple Voices for Ethnically Diverse Exceptional Learners*, 10(1-2), pp.61-72.

Razek, N., 2014. Academic integrity: A Saudi student perspective. *Academy of Educational Leadership Journal*, 18(1).

Rawwas, M.Y., Al-Khatib, J.A. and Vitell, S.J., 2004. Academic dishonesty: A cross-cultural comparison of US and Chinese marketing students. *Journal of Marketing Education*, 26(1), pp.89-100.

Song-Turner, H 2008, Plagiarism: Academic dishonesty or 'blind spot' of multicultural education?. *Australian Universities' Review*, vol. 50, no. 2, p.39.

Singelis, T.M. and Brown, W.J., 1995. Culture, self, and collectivist communication: Linking culture to individual behavior. *Human communication research*, 21(3), pp.354-389.

Thomas, J., Raynor, M. and McKinnon, M., 2014. Academic integrity and oral examination: an Arabian Gulf perspective. *Innovations in Education and Teaching International*, 51(5), pp.533-543.

Vardi, I., 2012. Developing students' referencing skills: a matter of plagiarism, punishment and morality or of learning to write critically?. *Higher Education Research & Development*, 31(6), pp.921-930.

Yukhymenko-Lescroart, M.A., 2014. Ethical beliefs toward academic dishonesty: a cross-cultural comparison of undergraduate students in Ukraine and the United States. *Journal of Academic Ethics*, 12(1), pp.29-41.

Whitley, B.E., 1998. Factors associated with cheating among college students: A review. *Research in higher education*, 39(3), pp.235-274.

West, A., 2012. Formative evaluation of the transition to postgraduate study for counselling and psychotherapy training: Students' perceptions of assignments and academic writing. *Counselling and psychotherapy research*, 12(2), pp.128-135.