



The e-rater® Engine Publications

- Shermis, M. D., Burstein, J., & Leacock, C. (2006). Applications of computers in assessment and analysis of writing. In C. A. MacArthur, S. Graham, & J. Fitzgerald (Eds.), *Handbook of writing research*. New York: Guilford Publications.
- Attali, Y., & Burstein, J. (2004, June). [Automated essay scoring with e-rater V.2.0 \(PDF\)](#). To be presented at the Annual Meeting of the International Association for Educational Assessment, Philadelphia, PA.
- Chodorow, M., & Burstein, J. (2004). [Beyond essay length: Evaluating e-rater's performance on TOEFL essays \(PDF\)](#) (TOEFL Research Report No. RR-73, ETS RR-04-04). Princeton, NJ: ETS.
- Burstein, J. (2003). The e-rater® scoring engine: Automated essay scoring with natural language processing. In M. D. Shermis & J. Burstein (Eds.), *Automated essay scoring: A cross-disciplinary perspective*. Hillsdale, NJ: Lawrence Erlbaum Associates, Inc.
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- Frase, L., Almond, R., Burstein, J., Kukich, K., Mislavy, R., Sheehan, K., Steinberg, L., Singley, K., & Chodorow, M. (2003). *Technology applications in education: A learning view*. Hillsdale, NJ: Lawrence Erlbaum Associates, Inc.
- Shermis, M. D., & Burstein, J. (2003). *Automated essay scoring: A cross-disciplinary perspective*. Hillsdale, NJ: Lawrence Erlbaum Associates, Inc.
- Powers, D. E., Burstein, J., Chodorow, M., Fowles, M. E., & Kukich, K. (2001). [Stumping e-rater®: Challenging the validity of automated essay scoring \(PDF\)](#) (GRE No. 98-08bP, ETS RR-01-03). Princeton, NJ: ETS.
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- Powers, D. E., Burstein, J., Chodorow, M., Fowles, M. E., & Kukich, K. (2000). [Comparing the validity of automated and human essay scoring \(PDF\)](#) (GRE Board Report No. 98-08a, ETS RR-00-10). Princeton, NJ: ETS.

- Burstein, J., & Chodorow, M. (1999, June). [Automated essay scoring for nonnative English speakers \(PDF\)](#). In Proceedings of the ACL99 Workshop on Computer-Mediated Language Assessment and Evaluation of Natural Language Processing. College Park, MD. [Slides from the presentation \(PDF\)](#).
- Burstein, J., Wolff, S., & Lu, C. (1999). [Using Lexical semantic techniques to classify free-responses \(PDF\)](#). In N. Ide & J. Veronis (Eds.), The depth and breadth of semantic lexicons. New York: Kluwer Academic Press.
- Burstein, J., & Kukich, K. (1998, April). [Computer analysis of essays \(PDF\)](#). In Proceedings of the NCME Symposium on Automated Scoring. Montreal.
- Burstein, J., Kukich, K., Wolff, S., Lu, C., & Chodorow, M. (1998, August). [Enriching automated scoring using discourse marking \(PDF\)](#). Paper presented at the Workshop on Discourse Relations & Discourse Marking conducted at the Annual Meeting of the Association of Computational Linguistics, Montreal, Canada.
- Burstein, J., Kukich, K., Wolff, S., Lu, C., Chodorow, M., Braden-Harder, L., & Harris M. D. (1998, August). [Automated scoring using a hybrid feature identification technique \(PDF\)](#). In Proceedings of the Annual Meeting of the Association of Computational Linguistics. Montreal, Canada.
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