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**Kaitlyn Myers** and **Hieu D Nguyen\*** ([nguyen@rowan.edu](mailto:nguyen@rowan.edu)), Rowan University, Department of Mathematics, 201 Mullica Hill Rd., Glassboro, NJ 08028. *A new efficient decoding algorithm for correcting multiple insertion or deletion errors in Helberg codes.*

Helberg codes are binary error-correcting codes capable of correcting multiple insertions/deletion errors. A decoding algorithm was recently found by Le and Nguyen to correct multiple deletion errors in these codes. We present a new efficient decoding algorithm for correcting multiple insertion (or deletion) errors. (Received September 18, 2017)