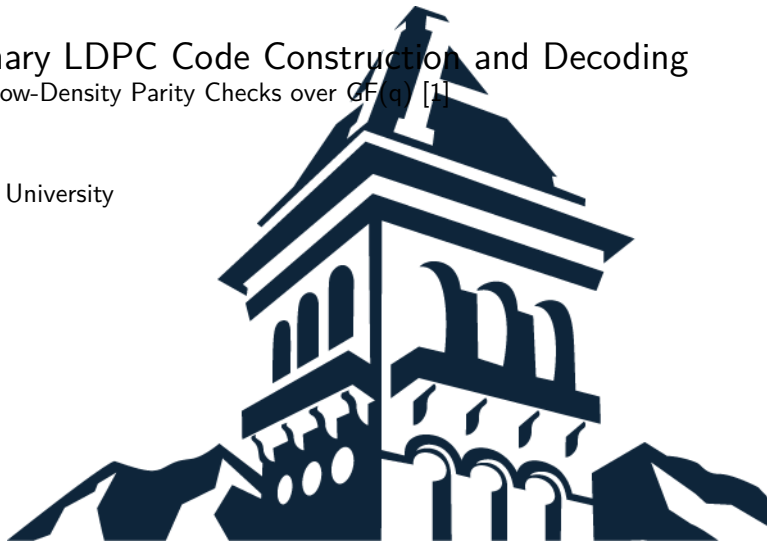


Non-Binary LDPC Code Construction and Decoding

Based on Low-Density Parity Checks over $\text{GF}(q)$ [1]

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Overview

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- ▶ t - mean column weight

Sources

- ▶ [1] M. C. Davey and D. MacKay, “Low-density parity check codes over $GF(q)$,” in IEEE Communications Letters, vol. 2, no. 6, pp. 165-167, June 1998, doi: 10.1109/4234.681360.