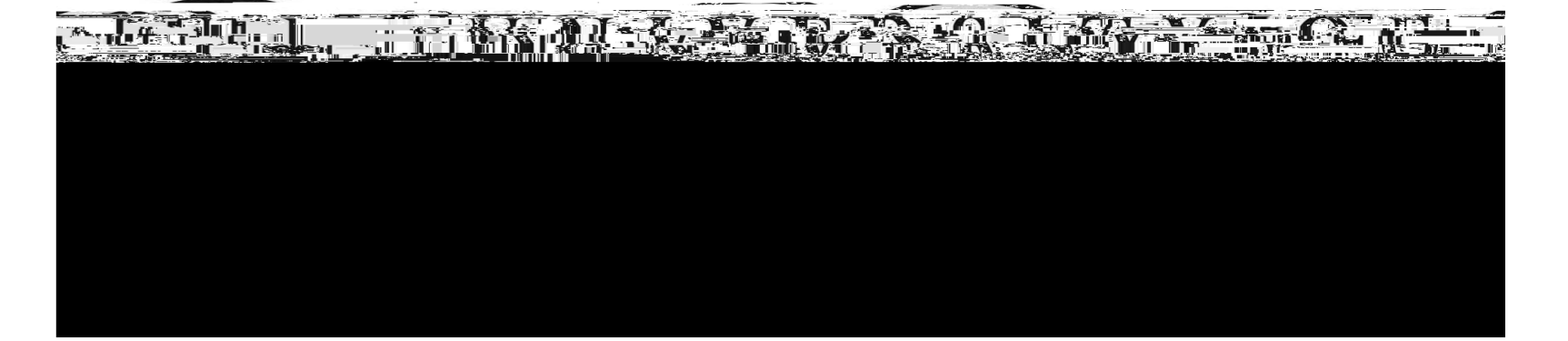
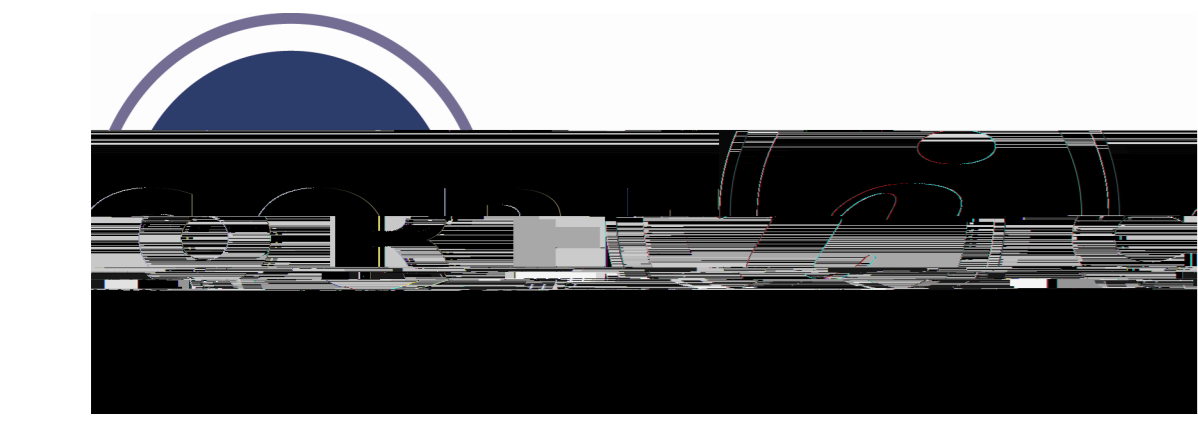


Disjoint LDPC Coding for Gaussian Broadcast Channels

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Introduction

- Goal: design a practical scheme to approach the sum capacity of Gaussian broadcast channels
- Broadcast channel: