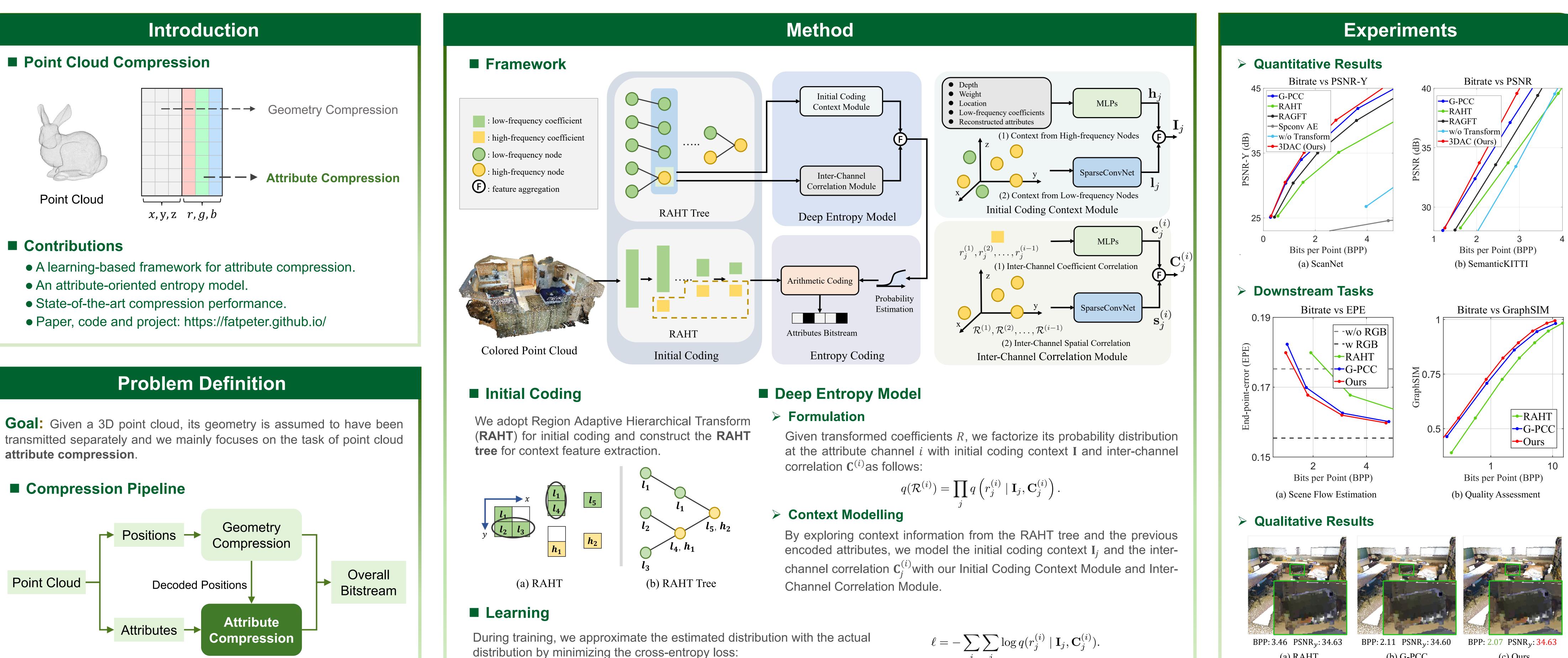


Compression Pipeline



3DAC: Learning Attribute Compression for Point Clouds

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distribution by minimizing the cross-entropy loss:

$$q(\mathcal{R}^{(i)}) = \prod_{j} q\left(r_{j}^{(i)} \mid \mathbf{I}_{j}, \mathbf{C}_{j}^{(i)}\right).$$



(a) RAHT

(b) G-PCC

(c) Ours