

Dense Stereo Estimation

source

















sink

Encoding

$$z_{i} = 0 \iff \{x_{i}^{0} = 0, x_{i}^{1} = 1, x_{i}^{2} = 1, x_{i}^{3} = 1, ..., x_{i}^{D} = 1\}$$

$$z_{i} = 1 \iff \{x_{i}^{0} = 0, x_{i}^{1} = 0, x_{i}^{2} = 1, x_{i}^{3} = 1, ..., x_{i}^{D} = 1\}$$

$$z_{i} = 2 \iff \{x_{i}^{0} = 0, x_{i}^{1} = 0, x_{i}^{2} = 0, x_{i}^{3} = 1, ..., x_{i}^{D} = 1\}$$

$$z_i = D \iff \{x_i^0 = 0, x_i^1 = 0, x_i^2 = 0, x_i^3 = 0, ..., x_i^D = 0\}$$