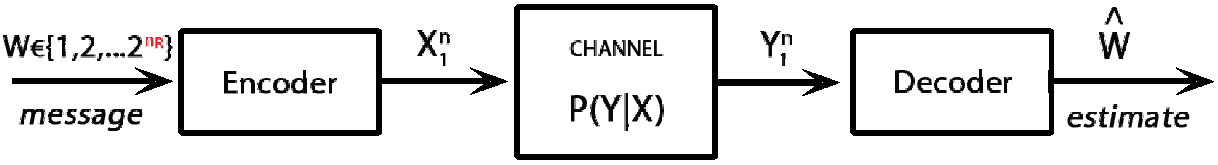
W∈{1,2,...2^nR}
message
Encoder
X_1^n
CHANNEL
P(Y|X)
Y_1^n
Decoder
Ŵ
estimate