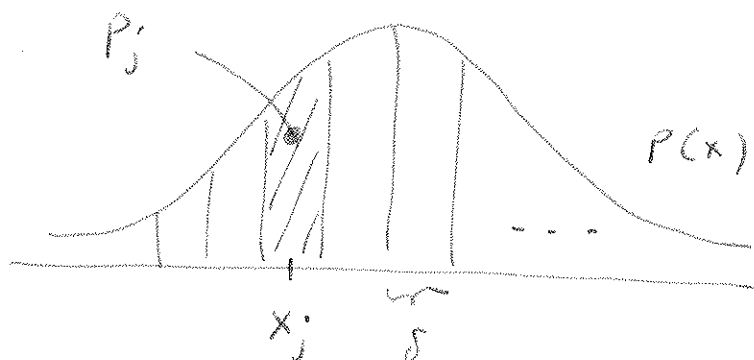


rozlišení - F1



$$\int P(x) dx = 1$$

pravděp. detekce na pixelu j

$$P_j = P(x_j) \delta$$

Poiss. statistika

$$F = \sum_j \frac{(P_j')^2}{P_j} \quad \dots \text{ into } / 1 \text{ detekce}$$

$$= \sum_j \frac{P'(x_j)^2 \delta^2}{P(x_j) \delta} = \delta \sum_j \frac{P'(x_j)^2}{P(x_j)}$$

$$\approx \int \frac{P'(x)^2}{P(x)} dx //$$