



7+69: likelihood function= The P(XHQ)

P(XK10))

MLE
$$\frac{27-7+32}{27-7+32} \left[(0|x) \right] = \sum_{k=1}^{n} \frac{1}{3} P(\pi_{k}|\theta) \cdot ... \cdot \left[(0|x)_{0} \right] \\
= \sum_{k=1}^{n} \frac{1}{3} P(\pi_{k}|\theta) = \sum_{k=1}^{n} \frac{1}{3} P(\pi_{k}|\theta) \cdot ... \cdot \left[(0|x)_{0} \right] \\
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= \sum_{k=1}^{n} \frac{1}{3} P(\pi_{k}|\theta) \cdot ... \cdot \left[(0|x)_{0} \cdot ... \cdot \left[(0|x)_{0} \right] - \log(\pi_{k}|\theta) \cdot ... \cdot \left[(0|x)_{0} \cdot ..$$

 $H = \frac{P(E|H)P(H)}{P(E)}$ $\frac{P(E|H)P(H)}{P(E)}$

사건화국 니: Hyphosis, 자신

E: Evidence, Mzz 211

· P(H): 어떤 사건이 발생됐다는 주장에 대한 '신뢰로'

P(HIE): 4327 7/1(E)=

* 기근화를(사건화를) P(H)에 대체 세일은 정보 P(E) + 차물 있을 때 P(H/E)의 신뢰로가 어떤 실로 바꿨게. 라심에는 것.

P(LIC): Candy 是 世实 明, Love 2 对.

四个对处是.

Laplace में मुंदे हैं शेथी नी मिरो

· 沙山 沙立 建造、50% → P(L)=0.5

② Evidence 1:至时间 岩丽, Candy 克克 新青 = 40% P(C/L)=0.4 >P(C'[L)=0.6

③ Evidence 2.: 到的 就是付, Candy = 是 对是 = 30% P(C|L')=0.3

P(C'/L') = 0.7

P(C/L) xP(L) 357%

P(CIL') × P(L)

-OVE 9 9 x 0.6 今日才のドス 7-10 7-10 0人、推荐型型。如此是证证。 实社和社工的社

KNIN 科科의 科子. 补乳. : 计别可分类分享 7=1 1 27. Min (7, 72, 73, ...)