Machine Learning ilburg | - Monster vs. mause Weil P(M) + p(m) + p(e) = 1 (before hearing the noise) (after hearing the noise) p(MIn) + p(mIn) + p(eIn) = 1 und p(nM) = p(nM).p(M) Dann mit $p(M) = |x|0^{-3} = 0.00|$ p(m) = 0.5 p(e) = |-p(M) - p(m) p(n|M) = 0.99 p(n|m) = 0.2 p(n|e) = 0.499haben wir : P CM/N = P(N)MP(N) = P(n/N) P(M) P(n/WP(M) + P(n/m) P(m)+ P(n/e) P(e) 0.99 x 0.001 = 0.99x0.00| +0.2x0.5 +0. |x0.499 0.00099 0.00099+0.1+0.0499 ≈ 0.00 65 810 = 8.56 ×10-3