Expt9

Implementation of uncertain method (Dempster Shafer sheary Aim - Implementation of uncertain method (Dompster Shager moory) Problem Formulation Tosolue inference problem represent uncertain method to abtain a belig Using the mass function which has function. built in combination rule sobtain. the dempster rule of combin Initial State: - 190 nt= { a' o. 4, b' o. 2, ab' o. 1, &c' o. s} n2= { 66: 0.6, 6:0.2, each, 0.3, 'a".0.3 \$ "ac": 0.167899, "c": 0. 10826, "62". 0.0823 Problem Solving:

The combination is calculated from he two sets of masses m, and me in one following marrier.

: m, 2 (A) = (m, 0m) (A) = 1 & n(B), : m, 2 (A) = (m, 0m) (A) = 1 K Bn = A m(1