



Nonstationary bandits $\hat{\mu}_{i}(t+1) = \hat{\mu}_{i}(t) + \lambda(R_{t} - \hat{\mu}_{i}(t)) =$ = dk++ (1-d) (milt) = = dR(+ (1-d) (dR+++ (1-d) \hat{\alpha}(\frac{1}{4}-1)) = ··· = dk+ d(1-d)k+1 +d(1-d)k+2 + d(1-d) k+-3 + E-Greedy: At = $\begin{cases} argmax \mu_i(t) & c & bip-740 & 1-\epsilon, \\ uniform & c & bep.750 & \epsilon. \end{cases}$ Binary Ret 20,16 (n1, w1, n2, w2, ..., nk, wk), Inject V_x(N₁,..., W_K) = E [ZR_t] Sga: Zn=+ -> V+relexal: Nx (NTM' --) = $= \max \left(\frac{\mu_{i}}{1 + V_{*}} \left(\frac{1 + V_{*}}{1 +$ With Citting index arguex ((Ni, w.)) M: (=1, ..., k) This - software - -The aryman Mit

