Solutions to exercises from Lecture 11 Auctions

TEK5010 Multiagent systems 2020

Question 1

a) What is the valuation of all burdles?

by Who is wriner if map SW (so) is assumed?

* A52 AS, SW A53 7 (a)=3 fc}= 4 1as 163 (cs lar (c) {C3= 1 {ab}= 1(14 zac} ebz B 26323 {ac5=3 => {b=} sah (beg=15 193:3 18 Salves 0 { abe} = 15 15

* A3 421 A3 2 123 5X/ 103 (1) (04 {a3=3 0 {c}=5 0 SC3=5 latty scs lalis=5 10 lacy Eby (ac)=5 O 0 Ebely sonz 16c3=5 ¿a3=3 6 fabes Jabe 3-14 0 14 0

PAS3 = 6A5, + 0A52 = (0-3)+(14-0) = ->+14 = 11