

	Selection process description	selected	Vertices	Edges	minimum opanning
initializatio	m	- suge	103	Og 6	Mex 1
ileration 1	We have to choose the edge with the lowest cost between: (0,1)-1; (0,2)-3.	(0,1)	{0,1}	(0,1)f	0 3 cest = 1 0 2 cest = 5
iteration,2	(0,2)-3; (1,2)-4; (1,4)-1; (1,3)-5	(1,4)	{0,1,4}	16,1); (1,4)9	(a) cent = 2 3 (b) cent = 4 (c) cent = 10
	(0,2)-3; (4,2)-4; (4,3)-5; (4,2)-3; (4,5)-6; (4,3)-4; (4,6)-3	(0,2)	10,1,4,24	16,1); (1,4); (2,2)5	3 7 cost = 17
iteration 4	choose between: (1,2)-4; (1,3)-5; (4,2)-3; (4,5)-6; (4,3)-4; (4,6)-3; (2,5)-2	(2,5)	10,1,4,2,59	{(0,1); (1,4); (0,2); (2,5)}	
	ch so re between: (1,2)-4; (1,3)-5;(4,2)-3 (4,5)-6; (4,3)-4;(4,6)-3	(4,6)	10,1,4,2,5,69	16,1); (1,4); (0,2); (2,5); (4,6);	
	chook between: (1,2)-4; (1,3)-5; (4,2)-3 (4,5)-6; (4,3)-4; (6,3)-2; (6,7)-5.	(6,3)	{0,1,4,2,5,6,3}	(0,1); (1,4); (0,2); (2,5); (4,6); (6,3) {	
ileration ¥	Choose between: (1,2)-4; (1,3)-5; (4,2)-3; (4,5)-6; (4,3)-4; (6,4)-5	(6, †) ★	{0,1,2,5,6,3, }	(6,1); (6,4); (6,2); (2,5); (4,6); (6,3); (6,7){	
OTI	1 , .				

*The edge (6,7) isn't the edge with the lowest cost between the "candidate" edges, but it is the only one we can choose for not of creating a cycle.

