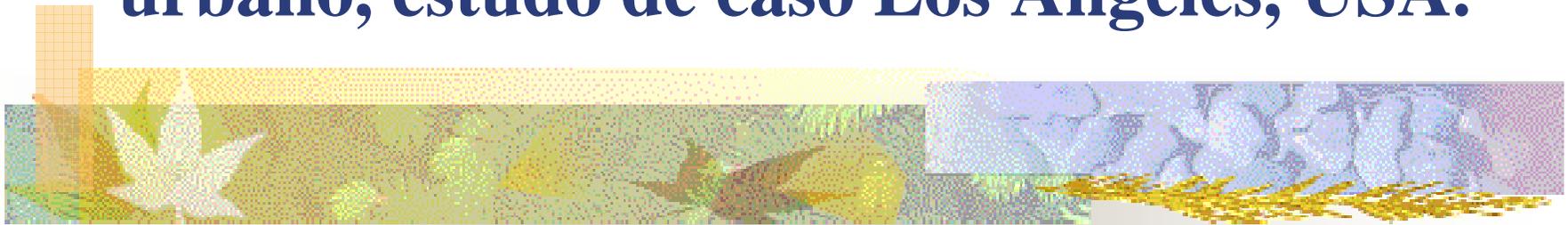


Método de localização de áreas potenciais para plantio de árvores em ambiente urbano, estudo de caso Los Angeles, USA.



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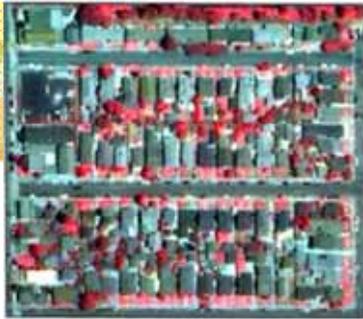
Metodologia

- Área de estudo: 64 imagens do Quickbird
- Identificação da cobertura do solo:
 - 1 Solo Exposto ou grama seca, 2 com grama 3 com cobertura arbórea e 4 solo impermeável.
 - Sendo áreas potenciais: 1 e 2
- Adequação do espaço ao porte da árvore
 - 9m^2 (15m), 3m^2 (9m) e $0,6\text{m}^2$ (5m)



Cenários Futuros

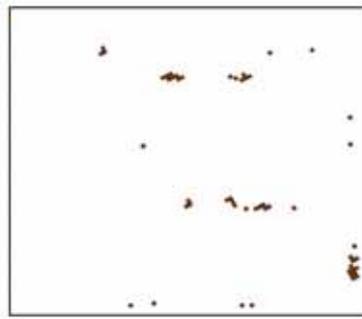
- Conflitos: Árvore x Entorno
- Sim (repete-se a avaliação anterior)
- Não (gravada no banco de dados)



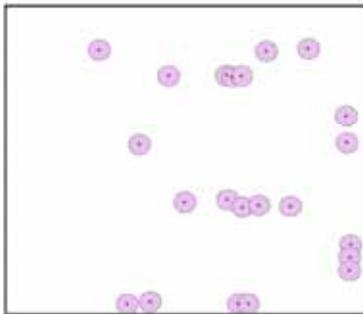
(a)



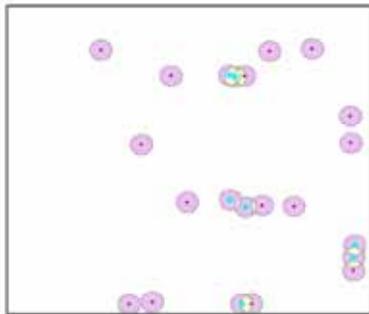
(b)



(c)



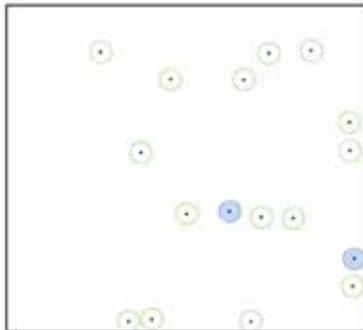
(d)



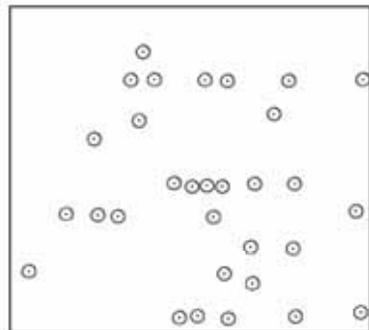
(e)



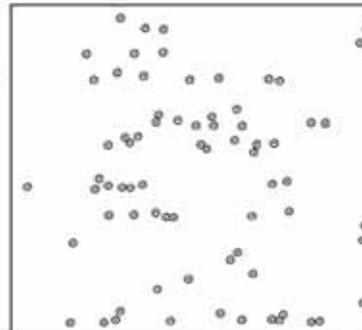
(f)



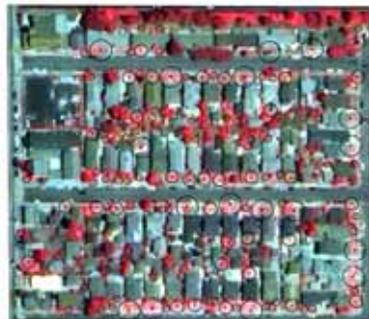
(g)



(h)



(i)



(j)