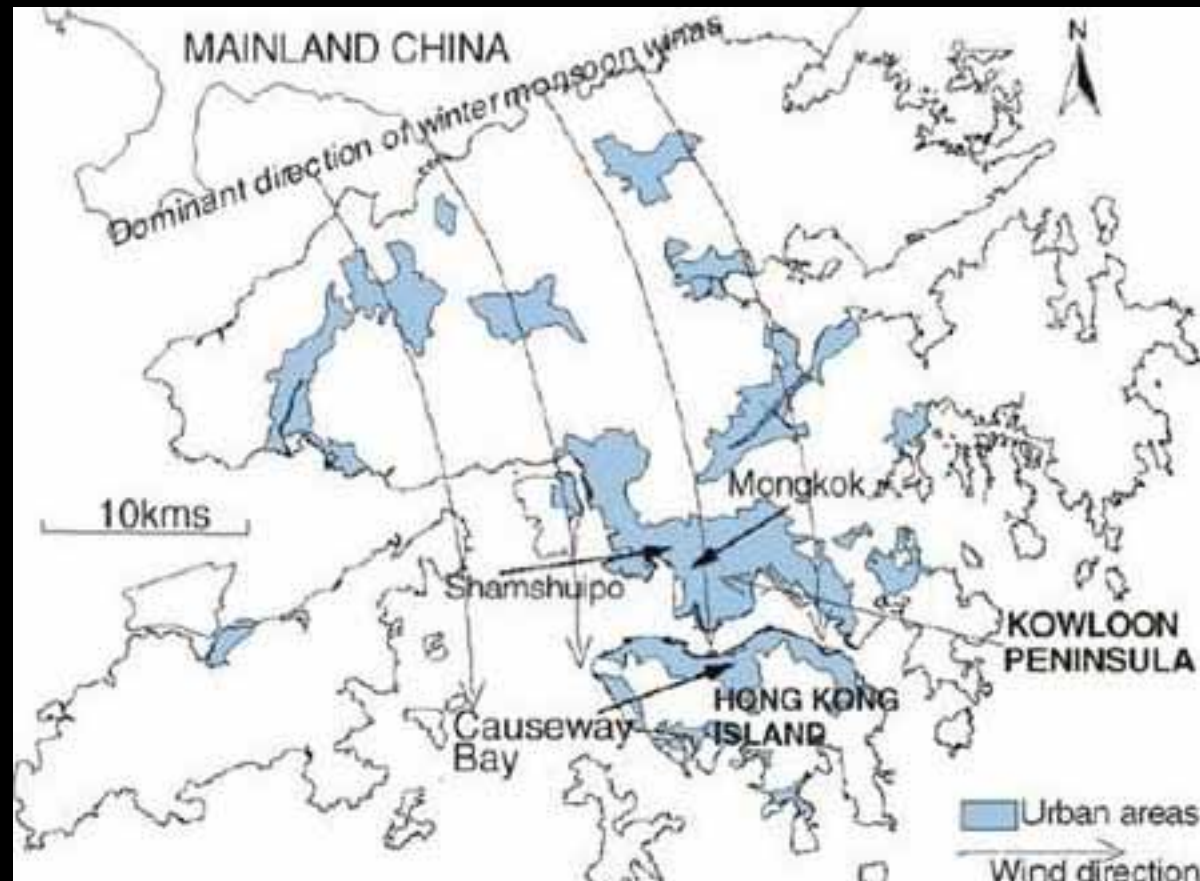


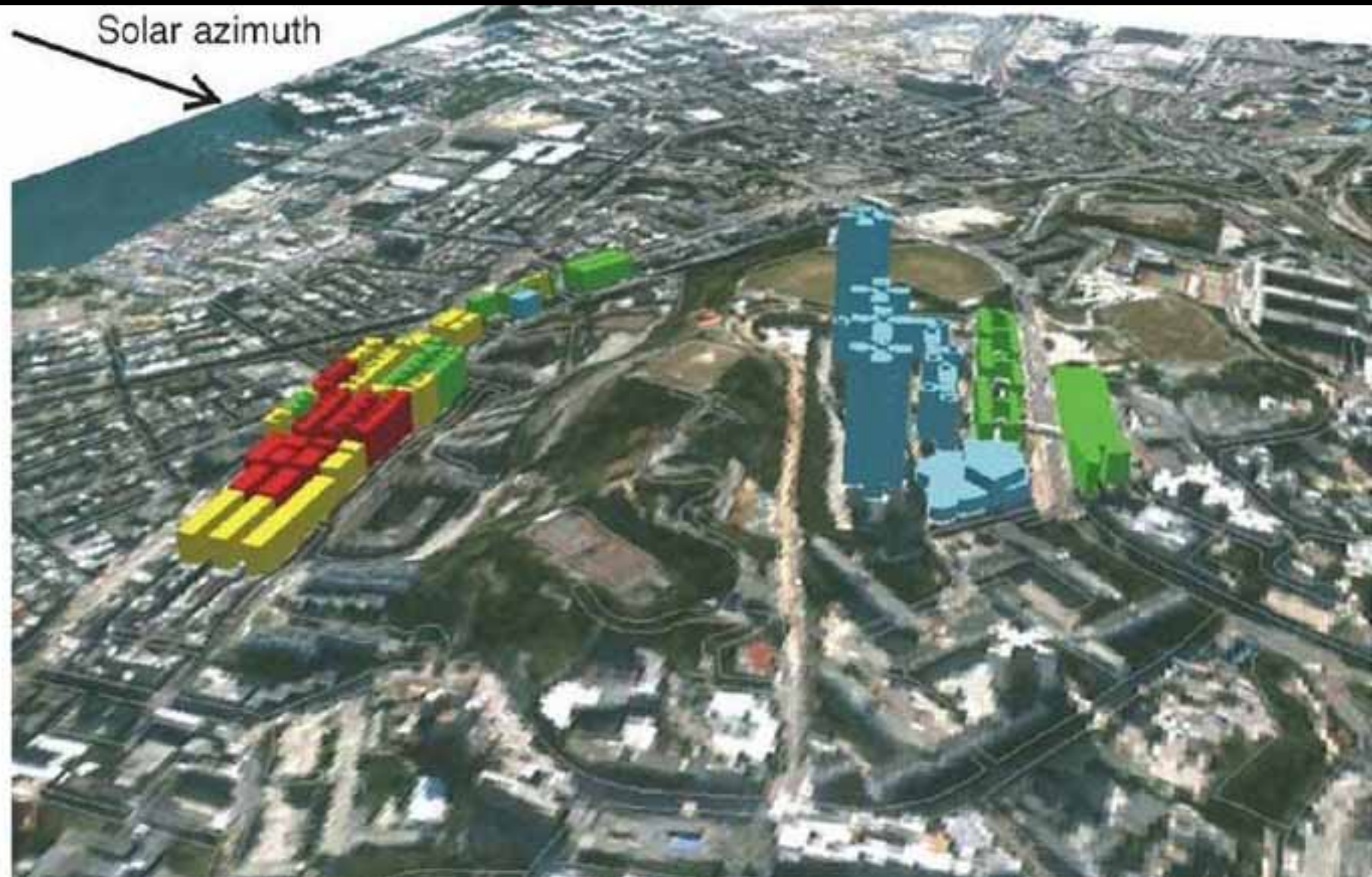
**MODELING URBAN ENVIRONMENTAL QUALITY IN A TROPICAL
CITY**

Janet NICHOL, Man Sing WONG
Landscape and Urban Planning nº 73 (2005) 49-58

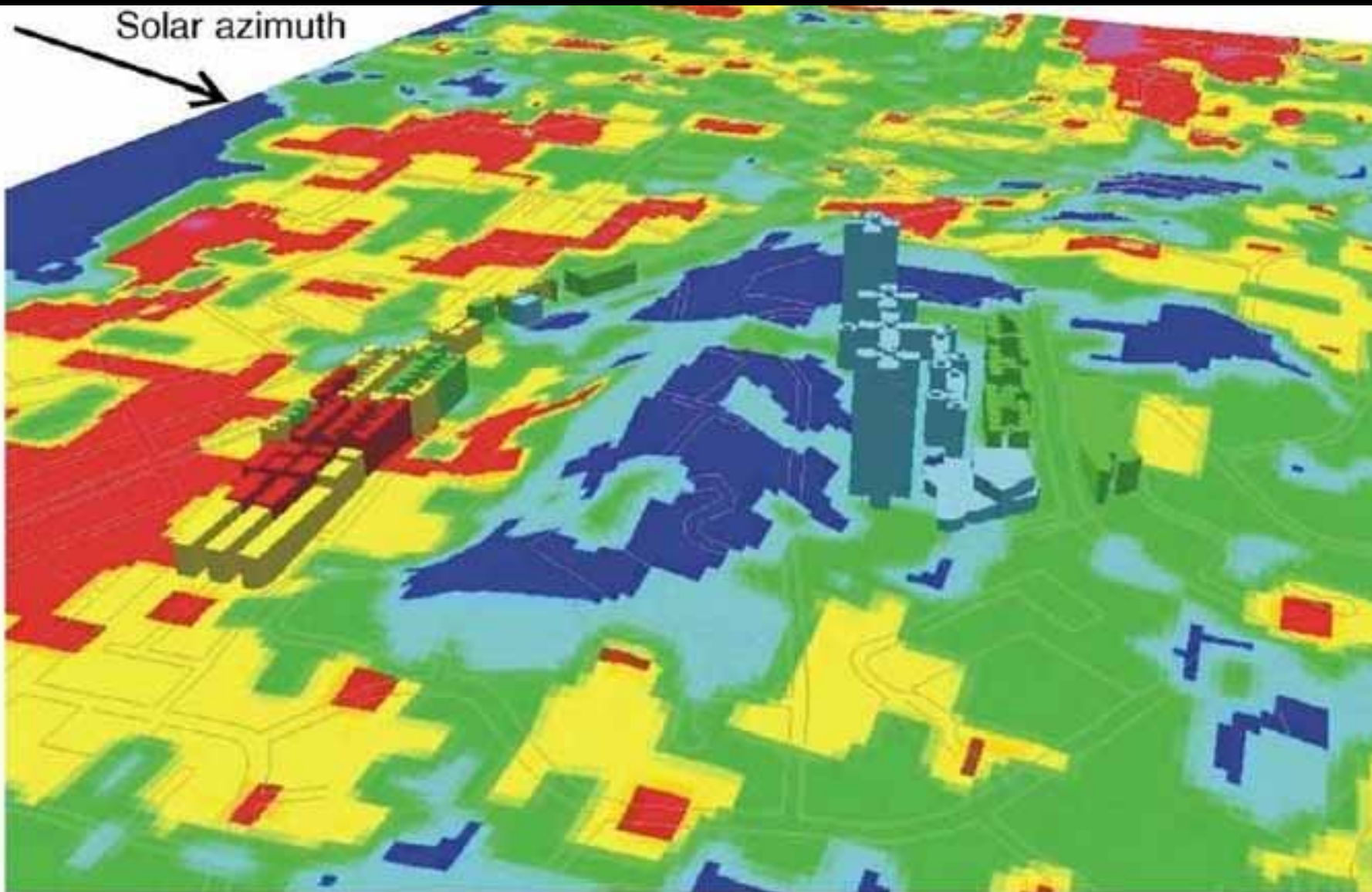
Daniele Cristina Giacomeli
Prof. Dr. Demóstenes Ferreira da Silva Filho
Disciplina – Silvicultura Urbana (2008)



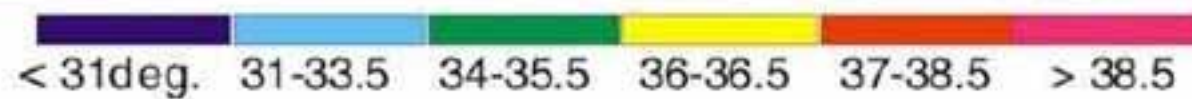
Solar azimuth

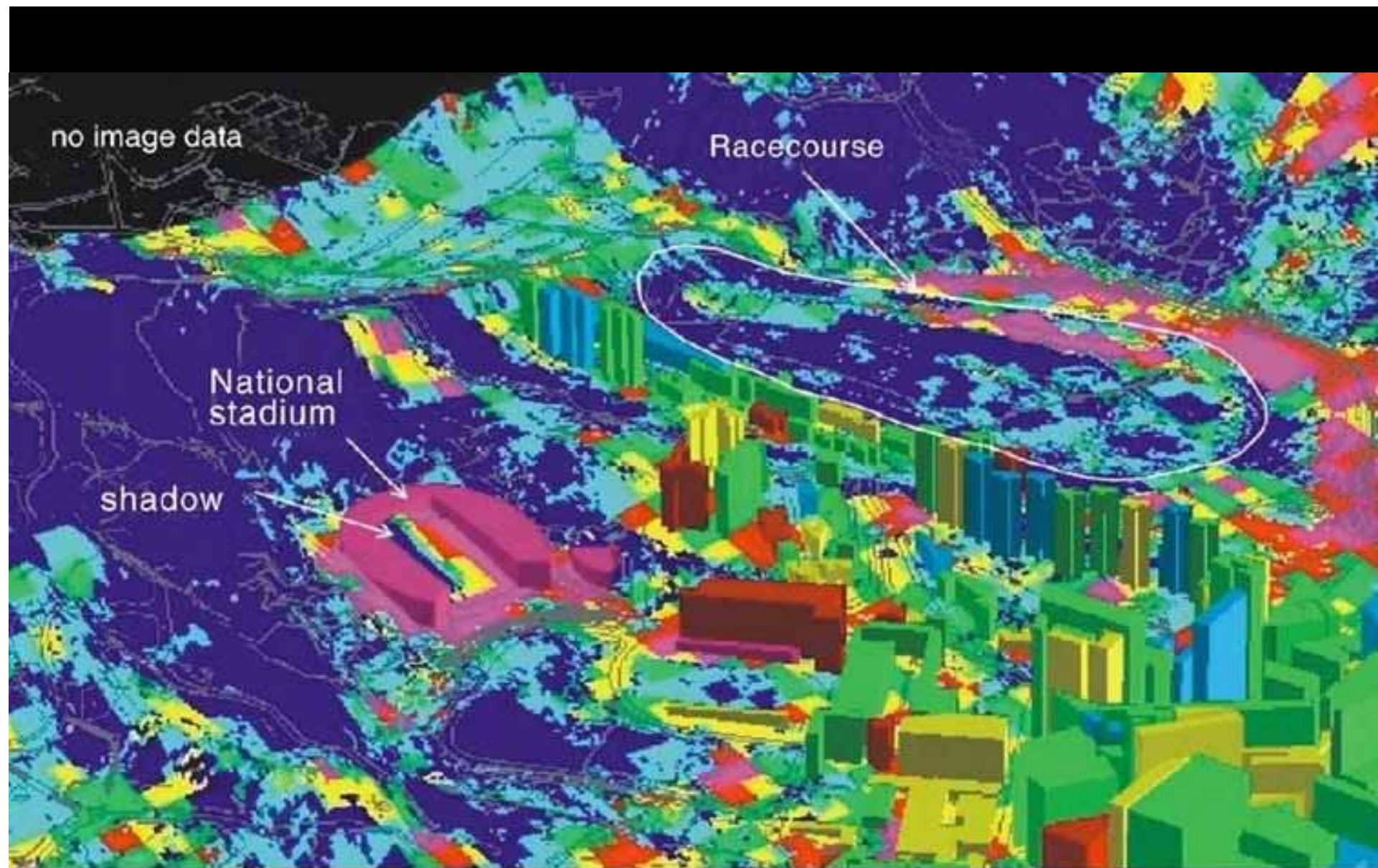
An aerial photograph of a city with several 3D building models overlaid. The models are colored in red, yellow, green, and blue. A black arrow points from the text 'Solar azimuth' to a dark blue rectangular area on the left side of the image, which appears to be a body of water or a specific urban area. The city below is densely packed with buildings and streets.

(a)



(b)



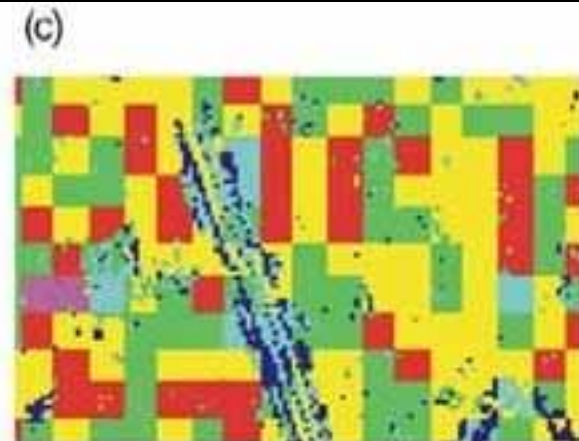
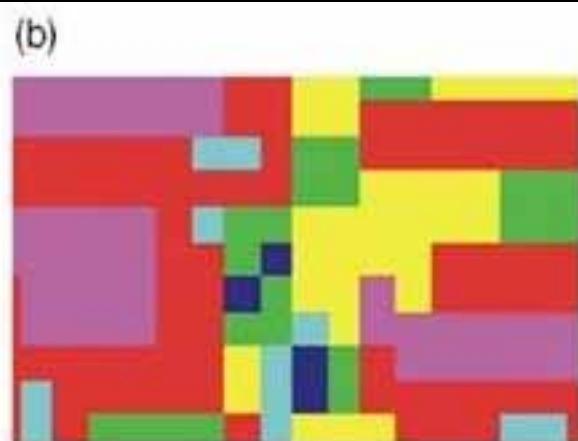


Temperature (deg.C)

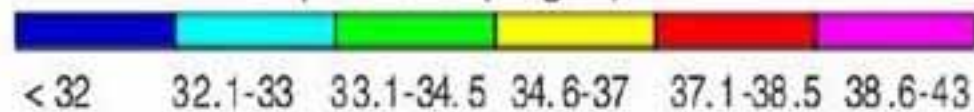




250m

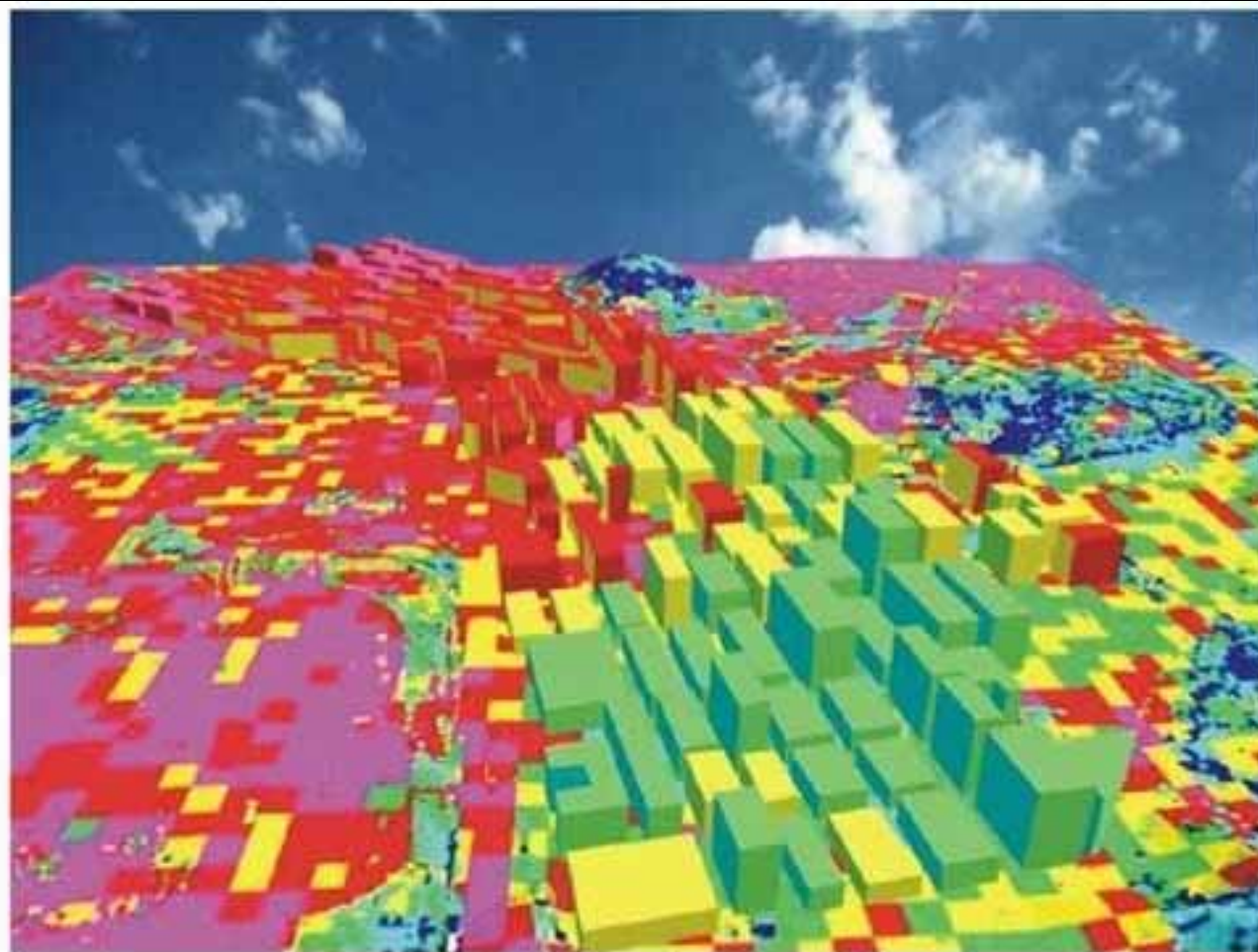


Temperature (deg.C)





(a) 600m



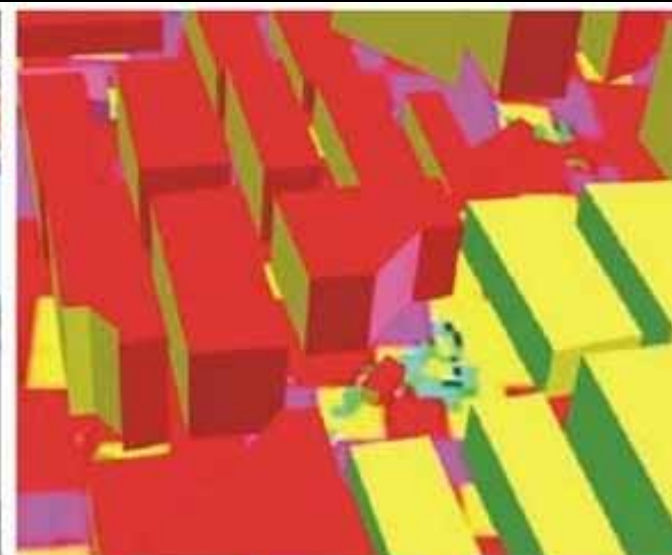
(b) <31deg. 31-33.5 34-35.5 36-36.5 37-38.5 >38.5



(a) 40m



(b)



(c) <31deg. 31-33.5 34-35.5 36-36.5 37-38.5 >38.5

