

THE AIR QUALITY WE SHAPE

Investigating the combined effect of urban form and urban green spaces on air quality

This seminar presents preliminary outcomes on the combined impact of urban form and green spaces on air quality. Through multi-scale analyses, spanning the city, neighbourhood, and street canyon levels, the study examines how street geometry and vegetation interact to influence air quality. The findings inform the development of spatial planning and design guidelines for healthier urban environments.

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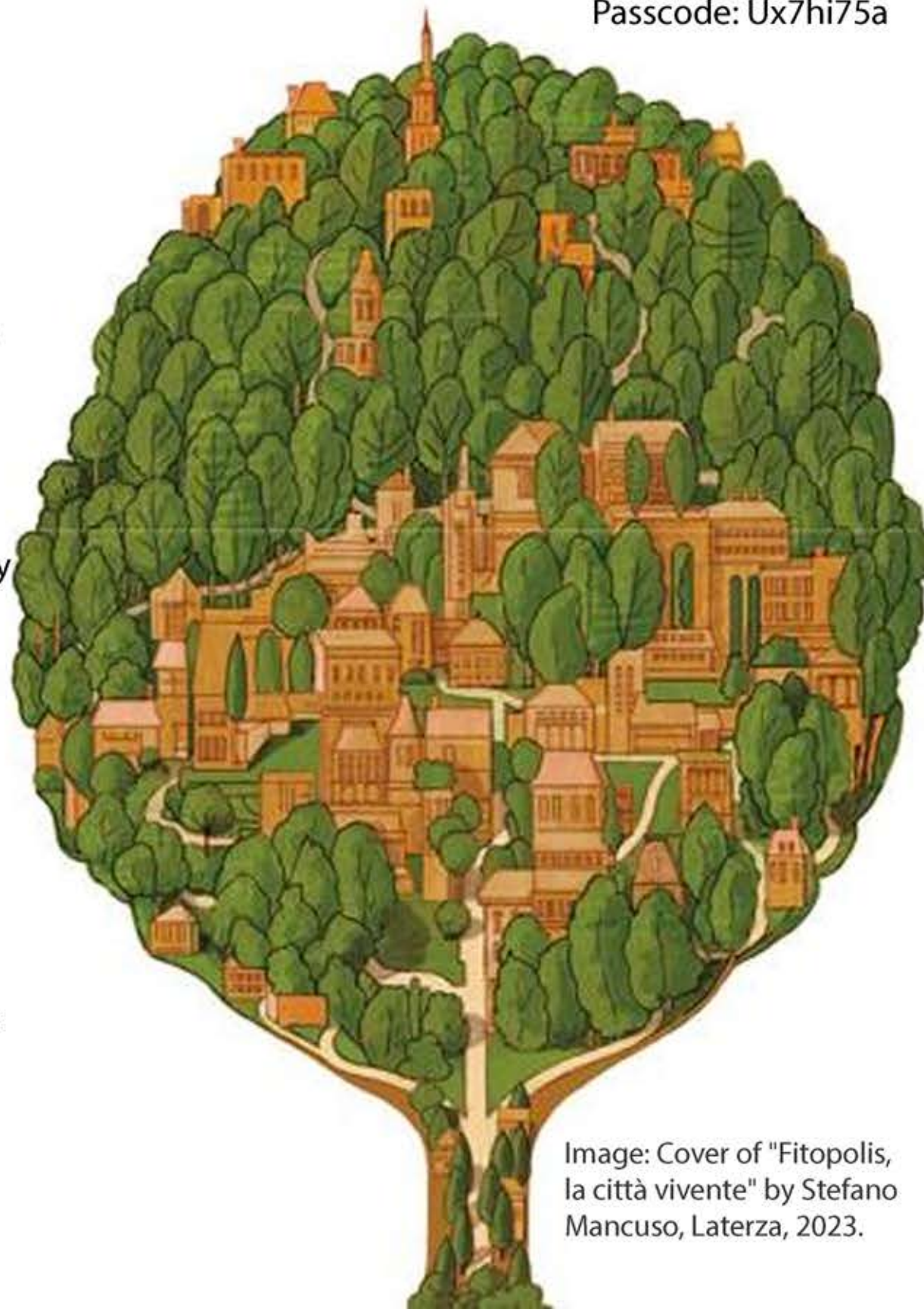


Image: Cover of "Fitopolis, la città vivente" by Stefano Mancuso, Laterza, 2023.