

Non-Empirical Research: Characteristics by Megatrend

A. Methodological Approach

Cell values show article count and percentage within each megatrend

	Quantitative	Mixed	Qualitative
Digital & Smart Cities	481 (55%)	116 (13%)	278 (32%)
Mobility & Transportation	404 (84%)	20 (4.2%)	55 (11.5%)
Climate & Environment	282 (81%)	25 (7.1%)	43 (12.3%)
Urban Development	197 (87%)	14 (6.2%)	16 (7.0%)
Resilience & Safety	148 (82%)	17 (9.4%)	15 (8.3%)
Social Equity & QoL	61 (56.5%)	17 (15.7%)	30 (27.8%)

B. Spatial Scale

	Local	Global	Regional	National	Individual	Supranational
Digital & Smart Cities	680 (78%)	129 (15%)	19 (2.2%)	22 (2.5%)	21 (2.4%)	4 (0.5%)
Mobility & Transportation	426 (89%)	21 (4.4%)	3 (0.6%)	2 (0.4%)	24 (5.0%)	2 (0.4%)
Climate & Environment	293 (84%)	26 (7.4%)	6 (1.7%)	2 (0.6%)	20 (5.7%)	3 (0.9%)
Urban Development	205 (90%)	10 (4.4%)	4 (1.8%)	2 (0.9%)	5 (2.2%)	1 (0.4%)
Resilience & Safety	157 (87%)	11 (6.1%)	1 (0.6%)	1 (0.6%)	10 (5.6%)	0
Social Equity & QoL	81 (75.0%)	16 (14.8%)	0	0	10 (9.3%)	1 (0.9%)

C. Temporal Scale

	Present	Future	Past
Digital & Smart Cities	673 (77%)	149 (17%)	53 (6.1%)
Mobility & Transportation	377 (79%)	69 (14.4%)	32 (6.7%)
Climate & Environment	290 (83%)	41 (11.7%)	19 (5.4%)
Urban Development	163 (72%)	37 (16.3%)	27 (11.9%)
Resilience & Safety	142 (79%)	19 (10.6%)	19 (10.6%)
Social Equity & QoL	85 (78.7%)	16 (14.8%)	7 (6.5%)

D. Temporal Focus

	Cross-sectional	Longitudinal
Digital & Smart Cities	724 (83%)	151 (17%)
Mobility & Transportation	367 (77%)	111 (23%)
Climate & Environment	269 (77%)	81 (23.1%)
Urban Development	169 (74%)	58 (25.6%)
Resilience & Safety	123 (68%)	57 (31.7%)
Social Equity & QoL	81 (75.0%)	27 (25.0%)



Digital & Smart Cities



Mobility & Transportation



Climate & Environment



Urban Development



Resilience & Safety



Social Equity & QoL

% within megatrend

Low

High