

Annex A: Number of context element categories used in each of the 73 analysed projects.
(Numbers in parentheses are the total number of categories per supra-categories.)

#	Reference/Project	Activity (30)	Identity (18)	Location (6)	Time (3)
1	da Silva et al. (2018)	2	0	1	0
2	Vieira et al. (2011)	2	2	4	2
3	Kannan et al. (2010)	10	3	0	0
4	Johnson and Trivedi (2011)	1	0	0	0
5	Meier et al. (2006)	2	3	4	2
6	Aguirre et al. (2017)	8	2	0	0
7	Younes et al. (2016)	3	1	0	0
8	Sukode and Gite (2015)	3	0	0	0
9	Chen and Lu (2015)	1	0	0	0
10	Sujitha and Punitha (2014)	2	3	0	1
11	Zardosht et al. (2014)	4	2	2	1
12	Khekare and Sakhare (2012)	2	0	1	0
13	Maslekar et al. (2011)	3	0	3	0
14	Fogue et al. (2011)	3	6	1	1
15	Ghaffarian et al. (2012)	3	1	1	0
16	Elhadeh (2015)	3	1	2	0
17	Alazawi et al. (2011)	6	1	2	1
18	Bergan et al. (1998)	2	4	0	0
19	Alhammad et al. (2012)	2	7	2	1
20	Bae and Olariu (2010)	3	0	0	0
21	Alghamdi et al. (2012)	5	0	1	1
22	Ramesh et al. (2013)	5	1	1	0
23	Al-Sultan et al. (2013)	7	0	2	1
24	Zarza et al. (2013)	3	0	1	0
25	Wang et al. (2013)	4	3	1	1
26	Fuchs et al. (2008)	6	2	0	0
27	Woernd and Eigner (2007)	3	4	3	0
28	Alghamdi (2012)	3	0	1	0
29	Hoogendoorn et al. (2012)	2	0	2	0
30	Ngai et al. (2012)	2	6	2	2
31	Baltrunas et al. (2011)	4	3	1	1
32	Raphiphan et al. (2009)	2	0	1	2
33	Rico et al. (2013)	3	1	2	2
34	Ramazani and Vahdat-Nejad (2014)	2	0	1	1
35	Nassar et al. (2016)	2	3	0	0
36	Rauscher et al. (2009)	4	4	1	0
37	Zhang et al. (2012)	1	0	0	0
38	Bifulco et al. (2014) - Singapore case	2	2	1	0
39	Bifulco et al. (2014) - Amsterdam case	1	2	0	0
40	Barba et al. (2013)	4	0	1	1
41	Arkian et al. (2014)	6	1	1	0
42	Santa and Gómez-Skarmeta (2009)	6	1	1	0
43	Panagiotopoulos and Dimitrakopoulos (2019)	5	3	0	1
44	Figueiredo et al. (2001)	3	0	0	2
45	Atasoy et al. (2015)	0	4	2	3
46	Hu et al. (2017)	2	3	1	1
47	Kolbe et al. (2017)	2	3	1	0
48	Parodi et al. (2016)	2	0	3	1

49	Subramanyam and Ashwath Kumar (2016)	1	2	2	1
50	Hu et al. (2015)	10	2	2	1
51	Nakamura et al. (2014)	1	2	3	1
52	Narayanan et al. (2014)	2	2	1	0
53	Wang et al. (2014)	5	3	0	0
54	David et al. (2013) - Loading zone	2	0	0	2
55	David et al. (2013) - Bus stop	0	3	1	0
56	Parundekar and Oguchi (2012)	2	4	3	1
57	Werther and Hoch (2012)	5	4	2	3
58	Saha and Chaki (2011)	3	4	2	0
59	Sadoun and Al-Bayari (2007)	1	4	1	0
60	Gena and Torre (2004)	6	4	2	1
61	Goto and Kambayashi (2002)	1	3	2	2
62	Mondal and Rehena (2021)	3	0	2	1
63	Chavhan et al. (2021)	6	0	1	0
64	Jiang et al. (2020)	10	0	0	1
65	Tao et al. (2020)	1	1	0	0
66	Chavhan et al. (2020)	5	10	2	3
67	Özkul et al. (2018)	3	2	2	0
68	Ali et al. (2020)	3	0	1	0
69	Ul Haque et al. (2018)	1	0	2	3
70	Javadian Sabet et al. (2020)	2	2	2	2
71	Waze	17	5	5	3
72	Uber	10	8	4	3
73	Moovit (Santos and Nikolaev, 2021)	3	3	4	3

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