## BARCELONA 2018 - ONLINE PROGRAM

All registrants will have access to I – Barcelona Forum materials and sessions – Online registrants will have access to three courses of their choosing. Each online course will have a 3-month duration, with 3 live webinars (recorded) and ISPI/PII Certificates extended for the completion of each course project. All courses will be based on actual participants projects.

Co	urse	Instructor/s	Content description	Language	Products	Credits towards CPT and MSI degrees
1.	BARCELONA 2018 FORUM	See Experts and Presenters	All materials from the 3-day sessions, videos and cases	English or Spanish	Online content	Completion certificate – 20 credits
2.	CITY DOCTORS METHODOLOGY	Roger Kaufman, PhD., CPT Mariano Bernardez, PhD., CPT	Megaplanning applied to City Doctors City Doctors models Social performance concepts and metrics Measuring ROI on social performance	English or Spanish	City Doctors project City Doctors model City Doctors Business case	Deliverables approved 20 credits
3.	NEEDS ASSESSMENT & EXPLORATION	Ingrid Guerra- Lopez, PhD., CPT		English or Spanish	Needs Assessment for cities	Deliverables approved 20 credits
4.	DESIGN THINKING VISUAL	Lynn Kearny, CPT		English or Spanish	Visual maps and design of cities challenges and solutions	Deliverables approved 20 credits
5.	DESIGN THINKING COACHING	John B. Lazar, CPT		English or Spanish	Design proposals	Deliverables approved 20 credits
6.	PERFORMANCE ARCHITECTURE & CULTURE	Roger Addison, PhD., CPT Klaus Wittkuhn, MS, CPT		English	Proposals about managing global tech impact in city culture	Deliverables approved 20 credits
7.	SYSTEMIC THINKING CITIES	Alexander Laszlo, PhD.		English or Spanish	Systemic models applied to city challenges	Deliverables approved 20 credits

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		Pavel Lushka,				
		PhD.				
8.	TRANSFORMING	Cees Donkers,		English		Deliverables
	THROUGH	Architect				approved
	ARCHITECTURE					20 credits
9.	PROTOTYIPING	Mariano	Prototyping models and techniques	English or	Prototypes	Deliverables
		Bernardez, PhD.,	Quick prototyping software	Spanish		approved
		CPT	Pilot testing your prototype			20 credits

