

2021 ICA INTERNATIONAL CONFERENCE

Why CPTED? Creating liveable environments

KEYNOTE SPEAKER

DR. MACARENA RAU VARGAS – OPENING KEYNOTE ADDRESS (DAY 1)



President: International CPTED Association

Executive Director: Publika Consulting

Chile

Dr. Macarena Rau Vargas is an Architect, with a master's degree and a PhD in Architecture and Urbanism. In 2021, she was also awarded an Honorary Doctoral Degree by Claustro Doctoral AC México. Macarena has extensive experience in leading projects and initiatives in Chile and various countries in the Hispanic Region, dating back as far as 2000. She is a specialist in CPTED with a special focus on designing crime prevention by involving children. She is an international consultant in urban security and works with the Inter-American Development Bank, World Bank, Un-Habitat, among other institutions. Macarena is the President of the International CPTED Association (ICA), the President and co-founder of Corporation CPTED Region, the Executive Director and founder of Publika Consulting, and the President of FISEG EXPO.

ABSTRACT

21 YEARS OF CRIME PREVENTION THROUGH ENVIRONMENTAL DESIGN PRACTICE

This presentation will summarise the main milestones in the evolution of Crime Prevention through Environmental Design (CPTED) practice over the last 21 years in the Hispanic Region, and also globally. It will describe the CPTED methodology, which was originally developed more than 50 years ago. The main theoretical framework will be discussed, emphasising First, Second and Third generation CPTED based on published journals. Measured success cases will be outlined, as well as successful CPTED instruments to measure and analyse the perception of urban insecurity. The ICA Umbrella Initiative with its global scope will be explained against the backdrop of the new ISO CPTED 22341 standard. The presentation will conclude with a view on the future role of CPTED within the context of the COVID pandemic and environmental challenges.