Alessandra Costa is senior vice president (SVP) of operations at Synopsys. In this capacity, Costa oversees the company operations supporting the CEO and his staff.

Previously, Costa ran the company's Global Customer Success organization, responsible for partnering with customers in their adoption and proliferation of Synopsys technology, products, and methodology.

Costa received her Ph.D. in microelectronics from Universita degli Studi di Genova and has worked extensively in the semiconductor and EDA industries. She started her career as an assistant professor at Universita degli Studi di Genova and was a consultant with the Agency for the Microelectronics Development in Italy.

Prior to joining Synopsys in 2021, Costa ran the North America field engineering organization at Cadence Design Systems.

As one of a few women in the engineering program at her university and the only female in her doctorate program, Costa is a firm believer in diversity and inclusion as critical enablers of innovation. She has championed the creation of Women in Engineering organizations throughout her career, including at Synopsys. She also introduced the concept of "returnship" f