

Chekib Akrouit

Corporate Vice President, Strategic Programs, Synopsys



Chekib is Corporate Vice President, Strategic Programs, responsible for driving artificial intelligence and machine learning strategic initiatives at Synopsys. Chekib joined the company in 2018. He has more than 35 years of experience in semiconductor and microprocessor development.

Prior to joining Synopsys, Chekib was with Advanced Micro Devices (AMD) for 10 years. Most recently as Senior Vice President, Global Operations, he led supply chain, procurement, technology development, quality, and platform and product engineering across all AMD business groups. Before that, as Senior Vice President, Infrastructure and Engineering, he oversaw platform and product engineering, design methodology, and IT. In his role as Senior Vice President, Business Transformation, he participated in AMD turnaround. He was also responsible for system architecture research, performance analysis, design packaging, microprocessor core development, and design methodology development.

Prior to his tenure at AMD, Chekib served in various VP and GM roles at Freescale Semiconductor (NXP) and IBM. At Freescale, he led the company's networking system division, a \$1.1 billion per-year business. At IBM, he drove the company's microprocessor development projects.

Chekib has a bachelor's degree in Physics and a Ph.D. in Physics and Electronics.