

## **ALESSANDRO CREMONESI**

## Executive Vice President, Chief Innovation Officer General Manager, System Research and Applications STMicroelectronics

Alessandro Cremonesi is STMicroelectronics' Executive Vice President, Chief Innovation Officer and General Manager of STMicroelectronics' System Research and Applications (SRA) Group. He has managed the SRA group since 2013 and added the Innovation Office to his mandate in early 2020. Cremonesi's responsibilities span from global innovation coordination to corporate advanced R&D to system-solutions support for ST customers.

Cremonesi joined STMicroelectronics in 1984. He has served in managerial roles with both Strategic Marketing and R&D responsibilities across domains from telecommunications to audio/video digital-signal processing and multimedia applications. He has been a key contributor to ST's extensive efforts and strategy in IoT and Artificial Intelligence and, more recently, has led the creation of strategic initiatives to increase ST's innovation capability.

Cremonesi was part of an expert advisory group defining the agenda for Artificial Intelligence for the Italian Ministry of Economic Development. He has authored several technical papers and patents and is a member of the Scientific Advisory Board at IMEC.

Born in Sant'Angelo Lodigiano, Italy in 1958, Alessandro Cremonesi graduated with a master's degree in Electronics Engineering from University of Pavia in 1984.