The Future of Automobiles from the Perspective of the Semiconductor: What's Happening on the Front Line
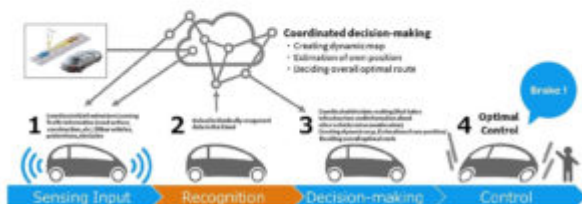

''Recognition' plays an important role in self-driving, serving as the basis for a vehicle's decision-making. Toshiba's Visconti family of image processors, regarded for its high-level image recognition technology and low power consumption, is able to recognize people and obstacles even in poor conditions, and helps people drive more safely.

In the race to develop even higher-level self-driving systems, Toshiba is also utilizing AI, and is working to develop DNN-IP (Deep Neural Network-Intellectual Property), a kind of AI technology modeled off of the neural circuits in the human brain. Read More: https://www.toshiba-clip.com/en/detail/5886