VISETEC Corporate Profile

Company name VISETEC Co., Ltd.

Established May 27, 2008 Representative name FUJII, Eiro

Head Office 16-22-302 Minami Akutagawa-cho, Takatsuki-shi,

Osaka 569-1124, Japan

Capital 3 million yen

Scope of Business

· Development of Image Inspection System for FA (Factory Automation) Production Line

· Development of 3 Dimensional Measuring System

· Development of Application System using Image Recognition Technology and 3 Dimensional Measuring System

Our Development Policy for Image Recognition Technology

In image recognition system development, we have developed the system concerned considering both conventional image recognition and deep learning technologies. Deep learning, which is an artificial intelligence function that imitates the workings of the human brain in processing data and creating patterns for use in decision making, is a major technology in the third AI boom, and this technology has, however, the pros and cons. We have developed the systems by using the characteristics of both deep learning and conventional image recognition methods.

Our Development Policy for 3 Dimensional Measuring Technology

We have the knowledge and experience on many kinds of measurement methods and can develop 3 Dimensional Measuring systems from scratch as well as build advanced or customized systems using existing measurement methods.

We have technology that can handle a variety of cases, from principles to applications, and select the most appropriate method to integrate a system.