Success Stories by BABY UNIVERSE's Customers (a series of 10)

Case-7: Outlined Font Recognition Technology.

※The above image is for illustrative purpose only.

I am going to call graphicized font "outlined font" here, although it doesn't make sense because the font itself doesn't have any font information.

About 10 years ago, we were surprised that we received an order of an app for this "outlined font" from a major printing company.
It normally prints on a great deal of packaging materials for new products rolled out by a various type of manufacturers. Therefore, even a little mistake can lead to massive typographical errors, not only pay for cost but also lose the confidence of its valued customers.
For that reason, it was a time consuming and tension-filled task to complete final proofreading data.

When correcting data, the original font information is required because most of the design data submitted by the manufacturers have already been changed to outlined font.
However, it was not easy to get the information, and also took a lot of time and effort because recognizing alphanumeric characters and several thousands of Japanese by its shape requires high-level graphic recognition technology. In addition, it is very difficult to recognize outlined font with narrow or wide fonts.

In fact, the company needed an app to get the original font information correctly by outlined font.
For solution, we developed the app enables you to automatically detect the feature of all fonts and of all character shapes and then to create instantaneously information file for all character shapes.
This information file enabled the printing company to detect instantly even huge amount of fonts and to get accurately information even for ratio of wide fonts to narrow fonts.
Probably, the company may not be aware of our efforts, but it is a great satisfaction to us that our customer uses the app as indispensable tools.