Bontouch partners in long term collaborations with clients who are serious about mobile challenges.

So far this year we have been on conference to Tanzania, signed with Coca Cola and ASSA Abloy, released PostNord Logistics and grown to 28 employees! In 2013 we revolutionized mobile banking for businesses, got our first international clients in China and the US and moved into our new HQ on Drottninggatan in Stockholm. In 2012 we went to Cuba, launched Eurocard iOS/Android as well as the ingenious app Link, a groundbreaking app to share your notes on patented Swedish innovation Whitelines® Paper.

A lot in a few years, but we have only just started!

Searchable Handwritten Notes
#Engineering #Algorithms #ImageAnalysis

The mobile devices of today have the computational power and camera quality required for serious image processing. Optical Character Recognition (OCR) programming is an area that Bontouch has acquired specialty knowledge of, and especially the problem of converting handwritten notes to digital text is of great interest. But doing OCR on an image to convert an entire page to text is a large and difficult problem. In order to solve the complete problem it can be divided in to several subproblems. The scope of this thesis work is narrowed down to focus on the subproblem of searching for a single word in a set of images. In this thesis work you will research, implement and compare various OCR methods for making a set of scanned handwritten notes searchable.

Read more at www.bontouch.com/thesis