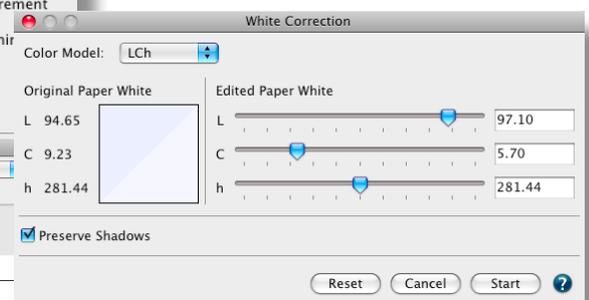
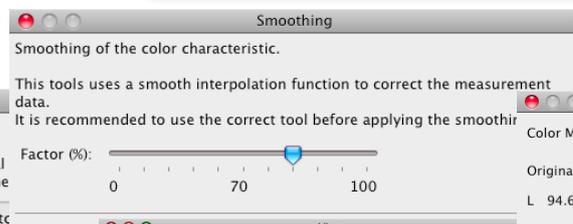
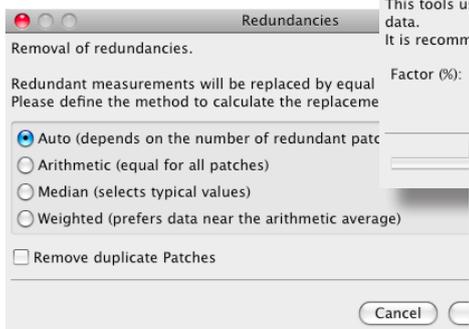
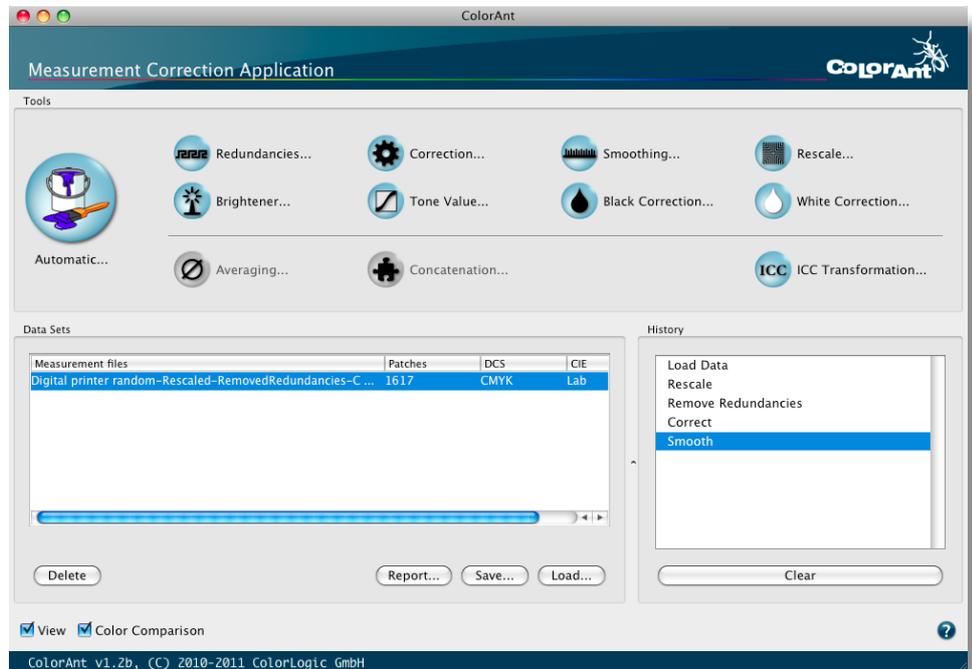


Intelligent analysis and optimization of measurement data

ColorAnt is a software solution for the measurement data processing prior to profiling. There are many situations in which measurement data are not prepared correctly and therefore causing trouble when creating the ICC profiles. There could be reading errors from the instrument or print errors or other artefacts (e.g. inhomogeneous data) resulting in a less than perfect measurement data quality. To optimize the measurement data and to intelligently average multiple data set ColorAnt is the perfect tool.

Extensive tool box

Multiple tools like optical brightener correction for papers or tone value curve adaptation for various specifications (e.g. according to G7 or ISO), smoothing, error correction, white point adaptations, averaging and idealization of measurement data for standardization purposes are available leaving no wishes open. Additional analyzing, comparing, reporting and viewing features assist you figuring out potential sources of error and which tools to use to correct them.

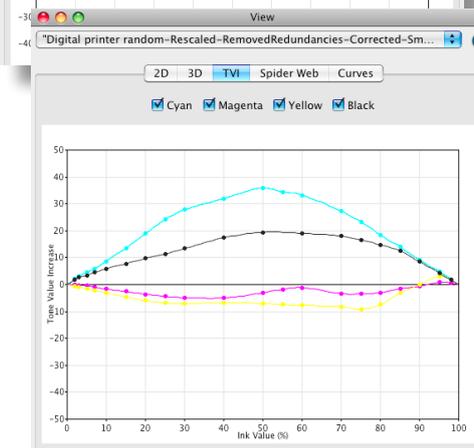
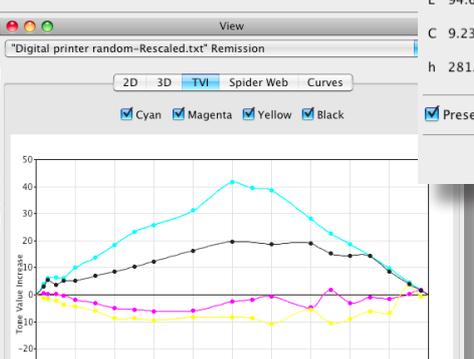


Enhanced print production reliability

At last the quality of ICC profiles is very dependant on the quality of the measurement data. With analysing and optimizing measurement data a higher profile quality generation is possible which leads to a higher reliability of the print production process.

In this regard ColorAnt optimizes every printer profiling tool in the market be it ICC compliant or not. You will be surprised how inexpensive a dramatically improved print quality and production reliability can be!

The two screenshots demonstrate the smoothing of tone value curves (TVI) of a digital printer - original data without smoothing (above) and smoothed data (below)



Good to know...

- On YouTube you will find a video-tutorial showing the most important features of ColorAnt.
- ColorAnt is a stand-alone software for Mac OSX and Windows platforms. It is part of the ColorLogic profiling solution CoPrA but can be purchased separately, too.
- ColorAnt supports colorimetric and spectral measurement data from various vendors of spectrophotometers.