Tomasz Łuczak

FotoKilof

Introduction

GUI for the common used ImageMagick functionality for processing pictures.
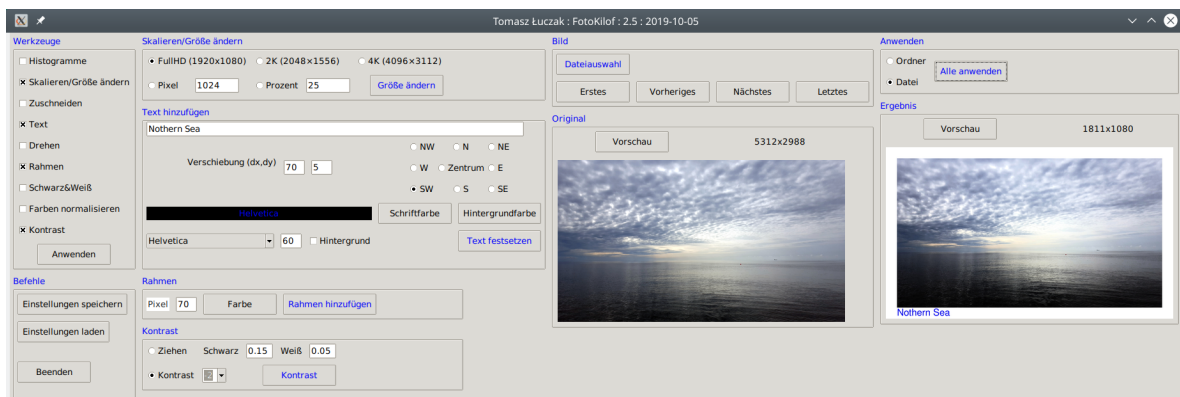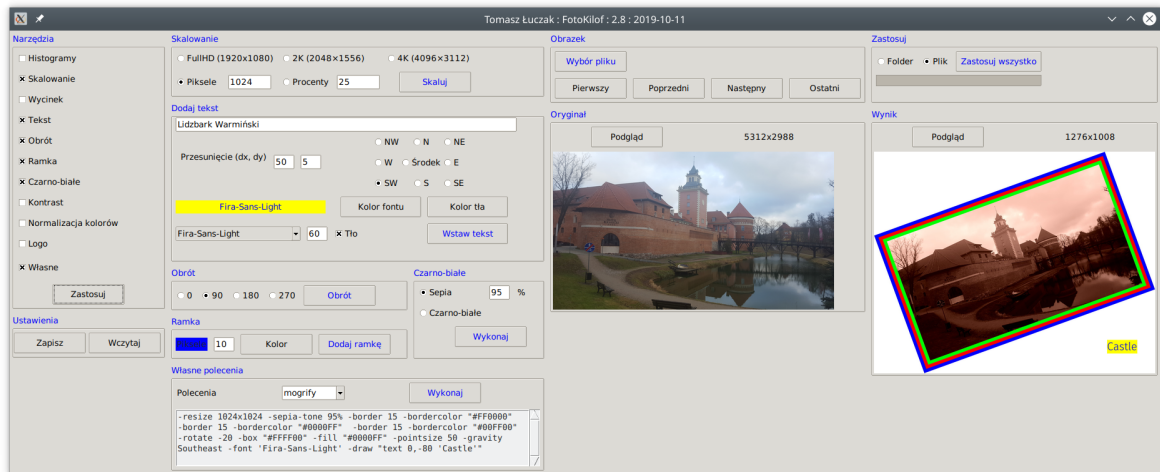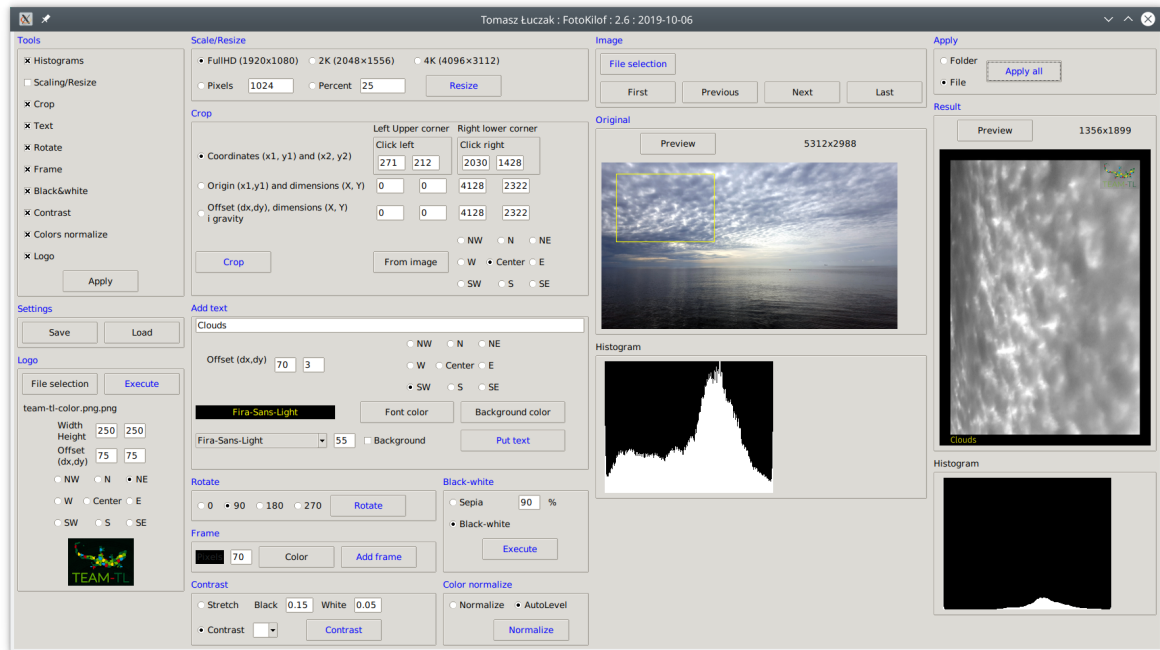
Conversions

- rotation (90, 180, 270 degree)
- frame around picture
- text annotation
- black-white or sepia conversion
- contrast or histogram stretching
- color normalize/auto-level
- crop (three ways selection)
- scaling/resize: own size (in pixel or percent) or predefined: HD, 2k, 4k
- adding logo image o picture

Functionality:

- processing copy of picture, originals are safe
- processing single file or whole directory,

- display selected tools,
- tools selection
- preview
- crop selection via click on preview or coordinates, in three ways
- text: color, font and size selection (Linux, Mac OSX only)
- fast file navigation: First, Prev, Next, Last
- histograms of original and result pictures
- own command editor, additionaly commands can be composed from started commands

Screenshots

How to use it

Resize

Crop

Text

Rotate

Border

Black-white/Sepia

Colors normalize

Contrast

Histogram

Custom conversion

One file or whole directory

Installation

Windows

- Unzip *fotokilof.zip* into folder,
- make shortcut to desktop,
- and run

> In future should be available installer package, by NSIS.

Linux, MacOSX, *BSD

- unzip and run

Requirement

- ImageMagick - home page: https://imagemagick.org/
- Windows, Linux, MacOS X, BSD
- FullHD screen for comfort work

From sources

only for launch sources

Python3 and modules

- configparser,
- datetime,
- gettext,

- glob,
- os,
- platform,
- PIL,
- tkinter,
- tkcolorpicker,
- touch,
- re,
- shutil.

Start

`python3 fotokilof.py

Thanks

- Friends - for inspiration and advices,
- Max von Forell - German translation
- Bozhidar Kirev - Bulgarian translation
- Afif Hendrawan - Indonesian translation