

## *What is Open Source?*

Open source refers to software whose source code is freely available to read, redistribute, and modify. Firefox, Webkit, Android, and Wordpress are all open source. More than just source code, open source means you can be part of a community that shapes the future of the open source projects you care about.

## *Why Should I Care?*

The open flow of information, easy exchange of ideas, projects that span continents and decades, and software you own: all of these things are open source. Open source projects encourage contributors, embrace those with diverse interests, and provide tons of information complete with access to the experts who create it.

## *How Does It Help Me?*

By using these tools and participating in the community you'll have access to leading-edge technology, experts in various fields, an international forum, openly-licensed assets, and like-minded friends from around the world! If you are starting out in your career you can work with established experts from all over. If you're an expert, you can work directly with the authors of your tools to add features, fix problems, and make them better. Oh, we almost forgot to mention, this stuff is free!

# Exploring Open Source

PHOTOGRAPHER

*Edition*



*Brought to you by:*



fedora™

*Learn More At:*

<http://www.fedoraproject.org>



## *Acknowledgments*

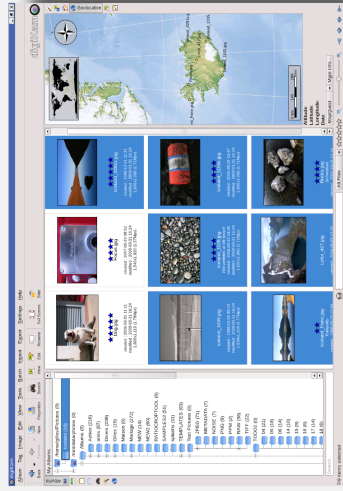
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This brochure was created by Emily Dirsh using open source software, and openly-licensed fonts and graphics. You can obtain a digital copy of the brochure, as well as the source file at <http://emichan.fedorapeople.org/SXSW>.

Fonts used include PT Sans, Gentium Book, Dancing Script OT, Permanent Market, and Rock Salt.

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# PHOTO MANAGEMENT DigiKam



Works on:

Linux  Mac  Windows

Sort your photos like a pro. digiKam is an advanced photo management app that supports dynamic and custom albums, tagging, and commenting. digiKam stores lots of photo meta-information to make finding the perfect photo fast and easy. It also supports in-app editing, and has a built-in lightbox.

*Learn More...*

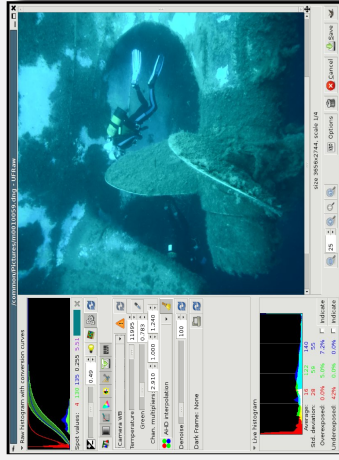
<http://www.digikam.org/drupal/>

<http://userbase.kde.org/Digikam>

<http://osp.wikidot.com/>



# RAW PROCESSING UFRaw



Works on:

Linux  Mac  Windows

Correct your digital images using all of the image data. UFRaw reads and manipulates raw digital images. It supports color management, batch image processing, and GIMP integration. Features include raw data histograms, spot values, exposure adjustment, white balance, interpolation, and much more.

*Learn More...*

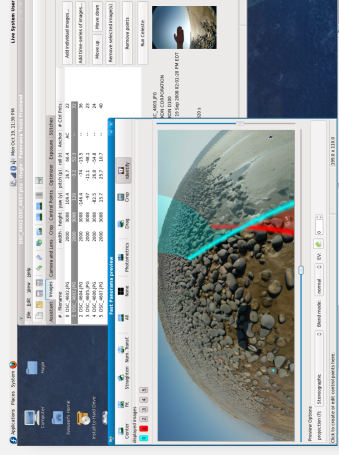
<http://ufraw.sourceforge.net/>

<http://ufraw.sourceforge.net/Guide.html>

<http://osp.wikidot.com/>



# PANORAMA STITCHER Hugin



Works on:

Linux  Mac  Windows

Turn your photos into amazing panoramas! Hugin is an easy to use cross-platform panorama stitcher. Hugin allows manual or automatic creation of control points for fine-tuned control of the final product. It supports several different project types including mercator, fish-eye, and others. You can also use hugin to correct distortion in digital images.

*Learn More...*

<http://hugin.sourceforge.net/>

<http://hugin.sourceforge.net/tutorials>

