

Photography Training

...

In Gdansk, April 13th 2016

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A picture is worth a thousand words



A picture is worth a thousand words

What makes photography so special as a media?

Qualities of a powerful photo?



Image 23 of 93: CATHAL MCNAUGHTON, Northern Ireland

"The G8 summit was taking place at a Golf Resort on the outskirts of Enniskillen, a small town in the Northern Irish countryside. I was in the area shooting security pics as Northern Ireland prepared for the arrival of some of the most powerful heads of state in the world. As I drove through the nearby village of Belcoo I did a double take as I spotted several fake shop fronts erected to cover derelict buildings to hide the economic hardship being felt in the towns and villages near the resort where G8 leaders were staying. As with a lot of photography, luck plays a part and in this instance a man happened to walk past the fake butchers shop with his dog. I shot a few frames as the rather confused canine attempted to figure out what he was actually looking at."

Canon EOS -1D Mark 4, lens 16-35mm, f8.0, 1/250, ISO 800

Caption: A man walks his dog past a vacant shop, with graphics pasted to the outside to make it look like working butchers shop, in the village of Belcoo, Northern Ireland June 3, 2013.



Image 24 of 93: **KEVIN LAMARQUE**, Northern Ireland

"At the G8 Summit in Enniskillen, Northern Ireland, the timing could not have been better (or worse) for a meeting between Obama and Putin. With the Syrian regime testing the will of the outside world, Obama and Putin came to the G8 with different takes on the conflict. So what is normally a fairly dry photo op following their meeting turned into a lesson in body language overriding words. The awkwardness was perhaps enhanced by the fact that translators disrupted the normal flow of conversation, but nevertheless, the two could not have looked more ill at ease. This body language was captured on camera and was the lead image from this summit."

Canon EOS-1DX, lens 70-200mm, f4.5, 1/250, ISO 1600

Caption: President Barack Obama meets with Russian President Vladimir Putin during the G8 Summit at Lough Erne in Enniskillen, Northern Ireland June 17, 2013.



Image 26 of 93: **RONI BINTANG**, Indonesia

"The day after the big volcanic eruption of Mount Sinabung, two colleagues, a journalist from KOMPAS (a national media in Indonesia) and a freelance photographer and I drove from Tiga Pancur village, the place where we stayed while covering Mount Sinabung, to Mardinding village.

Mardinding had already been left empty by its residents. We took pictures of the impact of volcanic ash on the village. I saw a couple of red hibiscus flowers among the volcanic ash that caught my attention. I don't know the exact explanation for this beautiful scene. I thought, maybe, the volcanic ash had covered the flowers while they were still buds, and that would explain why their color was not affected by the ash by the time they bloomed."

Canon 7D, lens 70-200mm at 93mm, f4, 1/800, ISO 100

Caption: A hibiscus flower is seen on an ash-covered plant at Mardinding village in Karo district, Indonesia's north Sumatra province November 19, 2013.

"Sehari setelah letusan besar gunung Sinabung saya dan dua rekan lain, seorang Jurnalis Kompas (media nasional) dan seorang fotografer freelance mengendarai mobil dari Desa Tiga Pancur tempat kami menginap selama meliput aktivitas gunung Sinabung menuju Desa Mardinding.

Setelah selesai memotret dampak abu vulkanik diperkampungan Mardinding yang sunyi ditinggal mengungsi oleh warga, kami pergi ke ujung Desa. disana warna merah bunga kembang sepatu diantara abu vulkanik menarik perhatian saya. Waktu itu logika awam saya hanya berfikir mungkin ketika abu vulkanik menutupi tanaman ini, bunganya masih kuncup, dan mekar sehari setelahnya."



Image 42 of 93: BRENDAN MCDERMID, United States

"One of the most anticipated and controversial Supreme Court rulings in years was the recognition of gay marriage and the eligibility for same sex partners to receive benefits. When planning coverage for this day we had all agreed that one of the most important places to be on this day would be at the Stonewall Inn, the birth place of the gay rights movement in the U.S. The Stonewall Inn was the site of the Stonewall riots of 1969 that were a result of a police raid and arrests at the Greenwich Village tavern which had always catered to the gay community. People, both gay and straight, had gathered there for the announcement all hoping it would be in their favor. When the Court's announcement first came down the bar erupted in celebration, people watched the news coverage and began to enjoy the moment. The local channels broadcast a news conference by one of the defendants in the Supreme Court's case, which was very emotional both on the television and in the bar. I felt I had spent plenty of time in and had made several strong images, but nothing that really stood out for me. I was quite antsy to break away and file. The bar was very dark with only one large window in the front and the lights turned down so people could watch the televisions, this made it very difficult to shoot. As I was walking towards the door I saw a couple who had just arrived standing together watching the coverage, they were becoming quite emotional. I made several frames of them as they watched and reacted to what they were seeing. At that point I was concentrating more on getting the image sharp more than anything else, I had opened up the my lens to 1.6 and was using a very slow shutter setting (1/40th of a sec.) which left very little depth for focus. The light hitting the faces of the two men is actually glow from the television they were watching, and the images were very backlit with the dominant light coming from the window behind them. Just as I had squeezed off several frames, a very large crowd of excited and emotional people arrived to join the celebration. I quickly tried to rush over to the couple to talk with them but as quickly as the light from the television had filled their faces, they disappeared into the growing crowd of joyous celebration. After that I knew it was time to head out and file what I had. I transmitted two images of the couple embracing, but only one had the glow of the television to light them. They clearly stood out in my edit and they will forever stand out in my memory of a highly emotional day that will forever change the way people live and view each other in our society."

Canon 5D Mark III, lens 50mm, f1.4, 1/49, ISO 4000

Caption: Patrons watch coverage of the U.S. Supreme Court ruling on the Defense of Marriage Act at the Stonewall Inn in New York June 26, 2013. The U.S. Supreme Court handed a significant victory to gay rights advocates by ruling that married gay men and women are eligible for federal benefits and paving the way for same-sex marriage in California.



Image 67 of 93: **ALEXANDER DEMIANCHUK**, Russia

"It was after a gloomy, cold and dank winter (which in St. Petersburg lasts from November to the end of April) on one of the few winter sunny days, some fans of extreme relaxation went to the beach at the Peter and Paul Fortress. They stood against the wall and sunbathed. This usually takes place in March, when the city has a lot of snow and the temperature is still -10 and -15 degrees Celsius (5 to 14 degrees Fahrenheit) but the sun is out and it slowly begins to warm the city."

Canon EOS-1D Mark IV, lens 200mm, f9.0, 1/1000, ISO 250

Caption: People sunbathe by the wall of the Peter and Paul Fortress in St. Petersburg March 10, 2013.

"После хмурой, холодной и промозглой зимы, которая длится в Санкт - Петербурге с ноября месяца по конец апреля, в один из солнечных дней ,которых зимой бывает мало,некоторые любители экстремального отдыха приходят на пляж Петропавловской крепости , становятся у стены и загорают. Это происходит обычно в марте месяце когда в городе еще много снега и температура бывает до -10 и -15 градусов мороза, но солнышко уже потихоньку начинает согревать город."



Image 83 of 93: **DAN LAMPARIELLO**, United States

"When I woke up on April 15, I had no idea I was going to take a photo that would be seen by millions of people around the globe. I came to watch the marathon, as I do every year, with my family and girlfriend. Patriots Day in Boston is always a day of camaraderie, joy and excitement. No one ever thinks that something will ruin that. When the first bomb went off at the finish line no one had any idea what had happened. All we saw was a large amount of smoke rising into the sky. So I just started taking pictures of the situation – taking them as fast as my finger could press the capture button on my iPhone. That's when the second explosion went off. Everyone I was with turned and ran. We had no idea what was coming next. All we knew is that we needed to get out of the area.

I had no idea what I had caught on my iPhone until I started looking back through the photos once we were in a safe spot. I immediately posted it to Twitter so people could see what had happened."

iPhone

Caption: Runners continue to run towards the finish line of the Boston Marathon as an explosion erupts near the finish line of the race in Boston, Massachusetts, April 15, 2013.



Image 70 of 93: **DAMIR SAGOLJ**, Japan

"If you have ever been to Japan, you know how big vending machines are there – shiny, blinking boxes, sucking tons of energy and ready to serve your cold and hot drinks, are everywhere.

In coastal areas of Fukushima prefecture, wrecked by the 2011 tsunami, that 'everywhere' gets a totally different meaning. From a field near Minamisoma, probably a good half-mile from the sea, one of these shiny red boxes sprouted. I knew about it, I'd already seen pictures of that Coca Cola box, brought inland by a powerful wave, so I drove inside the exclusion zone around the crippled nuclear plant to check it out for myself. I had plenty of time to walk around the red machine that appeared to scream from a depressing emptiness, to choose the angle and the lens, but every picture I took was equally, absurdly beautiful.

Just as beautiful was the whole area – beaches alongside a blue ocean, green hills and fertile rice fields. Only some other strange fruits grow here – cars on top of a building, a piano in river, a vending machine in a field."

Camera Canon EOS 5D Mark III, lens 50mm, f2, 1/8000, ISO 100

Caption: A vending machine, brought inland by a tsunami, is seen in a abandoned rice field inside the exclusion zone at the coastal area near Minamisoma in Fukushima prefecture September 21, 2013.

[Click here for a related blog](#)

A picture is worth a thousand words

Unique power to convey emotion and highlight the importance of a particular moment.

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Gives us a chance to examine people and phenomena as long as we want without embarrassment.

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Unique power to convey emotion and highlight the importance of a particular moment.

Gives us a chance to examine people and phenomena as long as we want without embarrassment.

Stops the crucial fracture of a second.

Leaves room for imagination.

Telling stories with photos

Unique and broad ability to convey emotion, mood, narrative, messages and other key elements of storytelling.

Telling stories with photos

What is happening in the photo?

What happened before or after that moment?

Who or what is the focal point?

Who is playing the leading role?

What is the context?

What is going on around you subject?

What little things tell about your subject?









Telling stories with photos

Single

- All the elements you need have to be in one photo
- Highlight the main subject
- Use details to complement the story
- Leave something for the viewer





Kees Smans



Krisjanis Grinbergs



David Magnusson



David Magnusson







David Magnusson



David Magnusson



Telling stories with photos

You can tell stories with a single image and with multiple image series. What is the difference?

Telling stories with photos

Multiple image story

- Your images are actually read like a story
- Transmit a broader overview
- Story is constructed piece by piece
- Different image types

Telling stories with photos

- Scene setter
- The medium shot
- The portrait
- Capturing detail
- Capturing action
- Mood creator

Telling stories with photos

Plan and take a lot of pictures.

“I plan as much as I can ahead but then the reality of the world changes everything and it's this constant act of planning and then re-modulating based on what I find” – Alec Soth

Telling stories with photos

Tip: Make a hit list. Plan ahead and write down a list of photo types you want.

- Tightly cropped portrait
- Detail of servings
- Wide landscape with action in front of the town hall

Telling stories with photos

Tip: Figure out method, some visual or stylistic theme to your series. It can be something simple, a shape or color that comes up again and again.



Murad Osmann
Follow Me To

Giuseppe Colarusso
Improbability



Seth Taras
Know Where You Stand



Kyle Bean
Soft Guerilla

Convey the atmosphere

It's all about this. How to evoke and transmit emotion? How to make a photo more than just a proof of that you were there?

Convey the atmosphere

1. You decide what is the atmosphere!

You decide what to shoot and what is the viewpoint.

Convey the atmosphere

2. Get in close

Make the spectator feel like you were part of the situation.

Convey the atmosphere

3. Don't be just a silent observer

Go and get in situations, make eye-contact, people will acknowledge your presence.

Convey the atmosphere

4. Use mood creator pictures

Simple and visual image with right message is powerful.

Convey the atmosphere

5. Use technique to steer the mood the way you want
It can be something you do with your camera or something
you do in post production.



Photos and text

As often as a picture is worth a thousand words it can mislead the viewer more than a thousand words. Choose your picture and caption carefully!



Iraqi army soldiers stand by two men suspected of being Al Qaeda members in Baqouba, capital of Iraq's Diyala province, on Oct. 10, 2006.

Ap Photo



Iraqi army soldiers are training blindfolded partisans to dismantle weapons in the dark. Baqouba, capital of Iraq's Diyala province, on Oct. 10, 2006.

Ap Photo

Photos and text

What is the role of an image when presented with text?

Photos and text

Irreplaceable





It's raining medals for Mercedes-Benz.

Three gold, silver and bronze medals in the "Blogger Auto Award 2014".

The most influential German auto bloggers voted for their favorites in twelve categories, putting Mercedes-Benz on the winners' podium no less than nine times. The accolades included Mercedes-Benz being elected the best car manufacturer of the year for the second time in succession. Other winners of gold medals were the new CLA as the best compact car and the S-Class as the best in the "luxury class" category. Mercedes-Benz wishes to thank the jury of bloggers. socialpublish.mercedes-benz.com



Mercedes-Benz

Fuel consumption urban/extra-urban/combined: 9.1-4.8/5.9-3.4/7.1-3.9 l/100 km; combined CO₂ emissions: 165-102 g/km. Efficiency class: C-A+.

Figures do not relate to the specific emissions of fuel consumption of any individual vehicle, do not form part of any offer and are intended solely to aid comparison between different types of vehicle. This example is based on current interest rates.
Daimler AG, Mercedesstraße 137, 70372 Stuttgart

Photos and text

Draws attention



Photos and text

Supports the
textual part



Photos and text

Supports the
textual part



Photos and text

Decoration or
cheer up



Cristian Coga

Photos and text

Mood creator



Simo Räsänen

Photos and text

Symbol



Photos and text

Why caption is so important?

- Context and viewpoint
- You want to make sure your photo is read certain way
- Basic information of a photo will be crucial in the future

Basics of composition

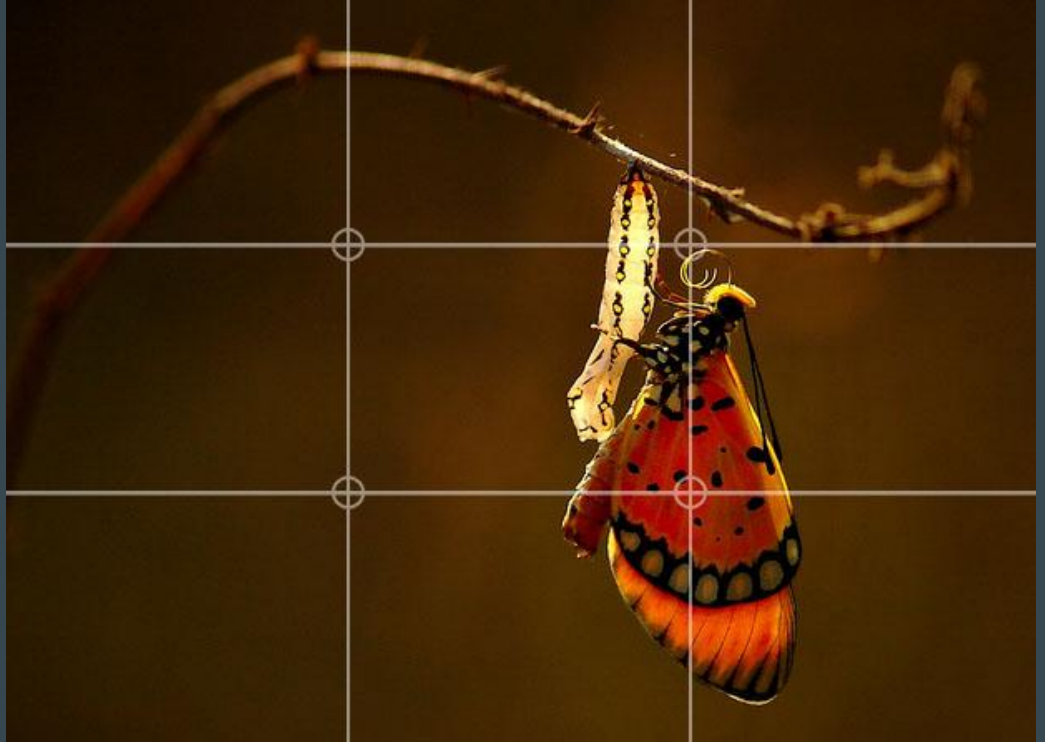
1. Simplify

Decide what is the center of attention.



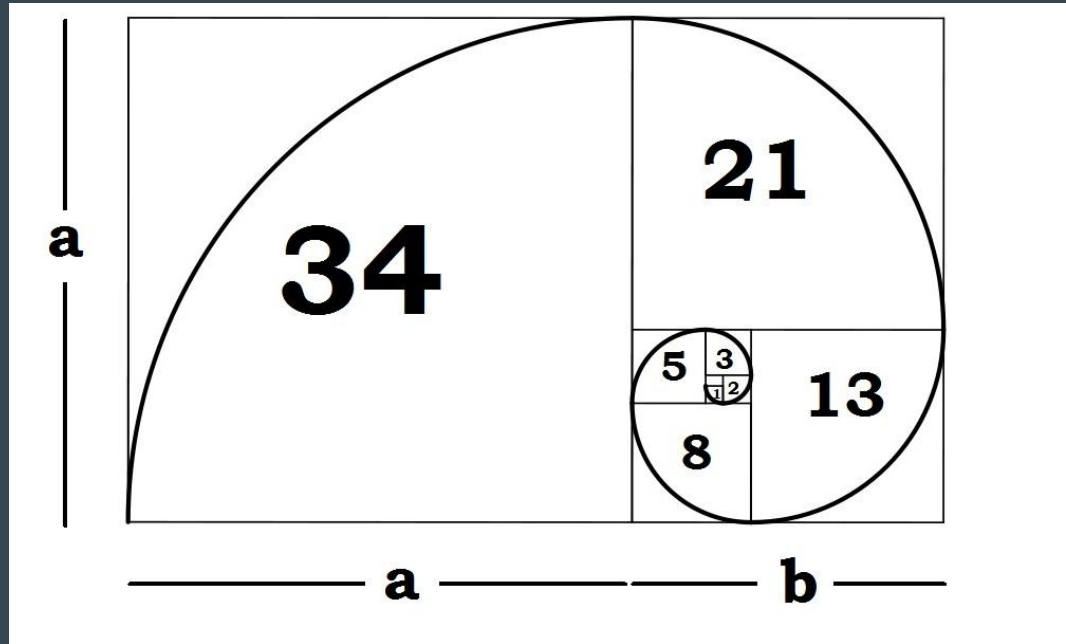
Basics of composition

2. Rule of thirds

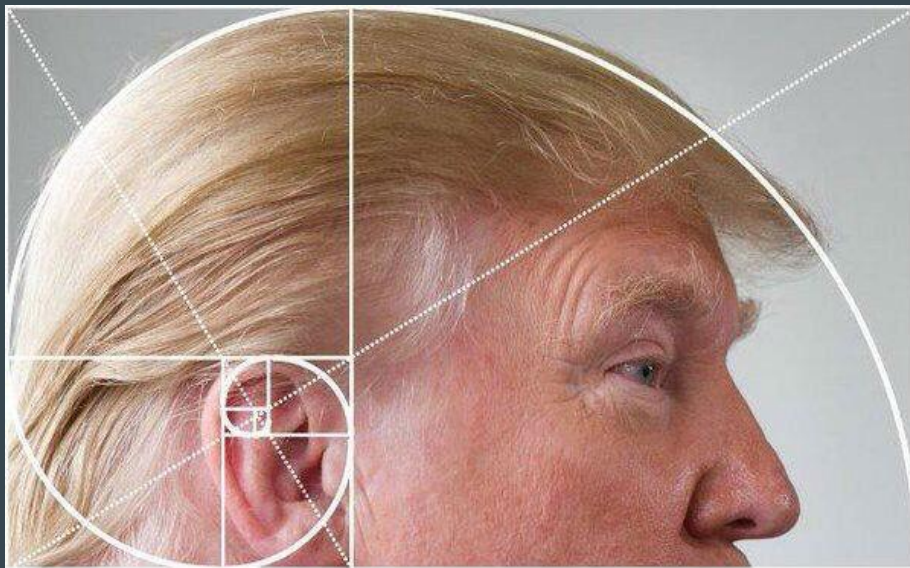


Basics of composition

3. Golden ratio 1.618



You will find what you want to find...



Basics of composition

4. Balancing elements



Basics of composition

5. Fill the frame



Basics of composition

6. Movement in
picture

Left = Past

Right = Future



Basics of composition

7. Active space
Movement need
to have space



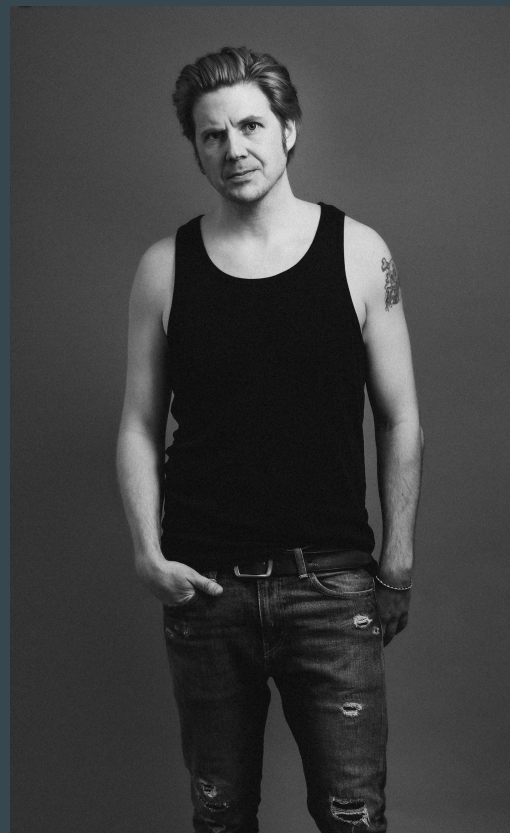
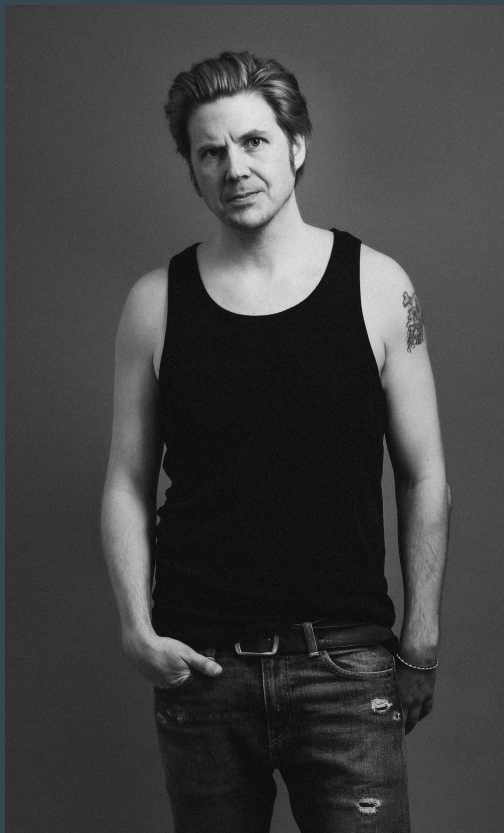
Basics of composition

8. Be aware of the background



Basics of composition

9. Don't cut
people off from
joints



Basics of composition

10. Avoid head-on pose



Tips and tricks for composition

Break the rules

How to break them? It's a cliché, in photography rules are made for breaking.

Tips and tricks for composition

Look for leading lines. Try find lines that lead you across the frame to your subject.



Tips and tricks for composition

Use diagonal to add drama and action. Dutch tilt is one way to achieve this.



Tips and tricks for composition

Use diagonal. You don't necessarily have to find the diagonal -just shift your position.



Tips and tricks for composition

Symmetry and patterns. You can also break the pattern in some way, introducing tension and a focal point to the scene.



Tips and tricks for composition

Depth. You can create depth in a photo by including objects in the foreground, middle ground and background.



Tips and tricks for composition

Frame your subject. Almost every place is full of objects which make perfect natural frames.



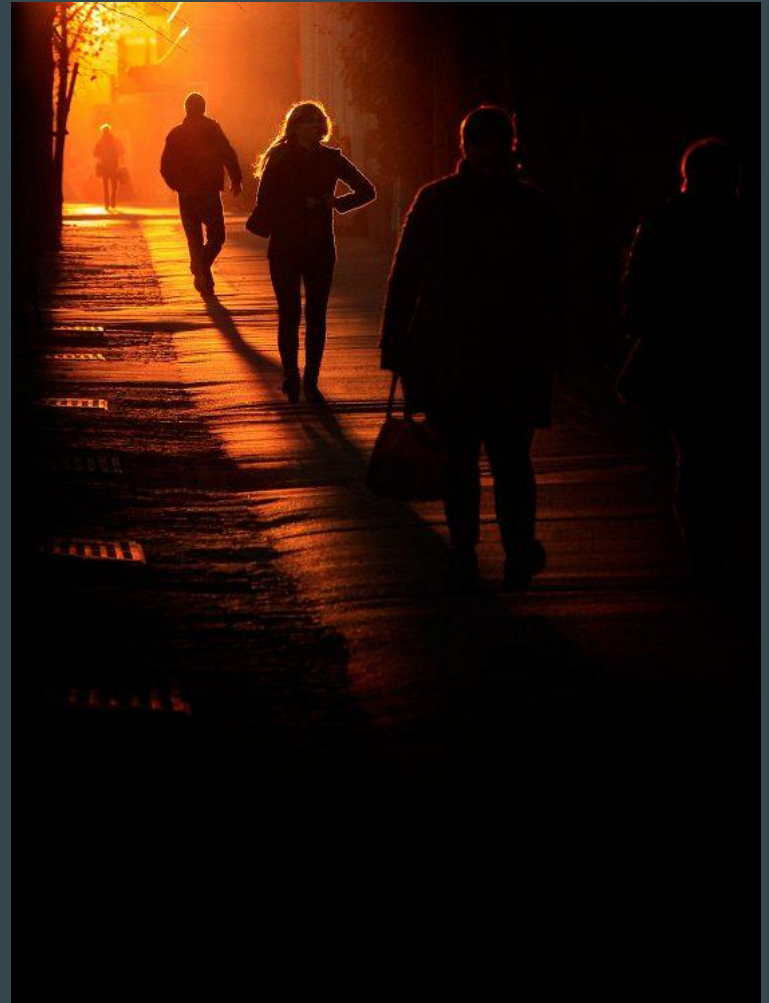
Tips and tricks for composition

Get in close. One of the most important things. You need to be there where the action happens.



Tips and tricks for composition

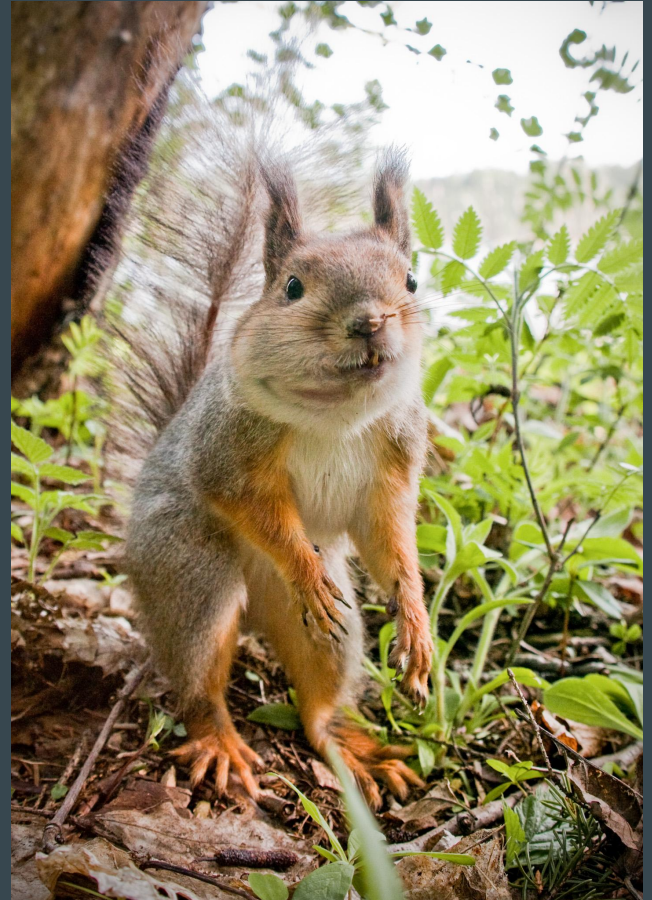
See the light. Find interesting spots, look for contrast, shadows and shapes. Use also reflections.



Hannes Heikura

Tips and tricks for composition

Use your legs and arms. Go to the best viewpoint the place and situation is offering. Try different perspective. People want to see things they usually don't see.



Tips and tricks for composition

Keep it simple.

Don't try to stuff
too many elements
in one composition.



Tips and tricks for composition

Finding the spot.
Finding the right
spot to take an
interesting photo is
the key. Don't settle
for easy way. Take
your time and look
around you.



Tips and tricks for composition

Bring it all together!



Photographing people

How to get relaxed photo of your subject

- Make contact and be present
- Direct your subject
- Crack a joke
- Take some time

Photographing people

How to get a good group photo

- Make sure no one is covered up
- Take more photos than usually
- Squish people together
- If you're not a comedian it's a good time to start practicing

Photographing people

Be creative also with group photos...



Photographing people

Be ready, things happen quickly. Candid moments come and go fast. When a good moment comes don't waste your time for technique at that moment. Honest expressions and moments are things what people want to see.

When and where things happen? I think that usually the interesting and unexpected things happen before and after the action itself.

The best photo for each purpose

Taking pictures

- Think about the purpose, what is your goal with the photo
- Don't settle for one version. Take one secure composition and then try something else.
- Take a lot of pictures. It might be a little more pain in the editing room, but usually it's worth that.

The best photo for each purpose

Choosing the right photos

- My personal workflow

Juuso Westerlund: Looking For Heroes

Looking for heroes (2014) The Finnish national epic, Kalevala, features the trials & tribulations of many mythological heroes. I'm searching for these legendary characters from the people of the same Kainuu region where the Kalevala stories were originally collected.

Nokka-Matti (Snoot-Matti) is a legendary squirrel and marten hunter. He got the last of his 9 children at the age of 79.



Tutti-Tuomas (Pacifier-Tuomas) likes to suck a pacifier when weight of the world s too much to handle. He also sticks chewing gum to the walls and from the shapes of the gum he likes to tell fortune.





The invincible Kinnunen brothers have won more or less every sports competition they have attended. The brothers still live at their childhood home with their parents. The two on the left are twins and they share the same room as they did as a child.



Mustan-Seppo (Seppo of the black) is a mythical storyteller from Kainuu. Most people there have heard of him but not many have seen him.

Väinö. The Soviet partisans slaughtered his whole family in front of him when he was 10 years old. He was the only survivor.



Photo analysis

- What is happening?
- What are the key elements?
- Who is the subject?
- How the picture makes you feel?
- What is the message?
- Purpose, audience, context, tone?
- Composition, background, perspective?
- Levels of light, color, contrast?
- What is the overall atmosphere and why?
- Is it easy to read?

Photo was published in reportage
that considered current state of
Finnish Defence Forces.



Technically good image

Exposure



Technically good image

White balance



Technically good image

Focus



Technically good image

Quality (size, grain, artifact)



Technically good image

Should I use technically good photo or one with better atmosphere?

People are often drawn to technique too much, but most of the time emotion or expression overrides technique.



Christopher Underwood



Pictoplasma Conference



Getting familiar with your equipment

What equipment should I use?



Getting familiar with your equipment

Smartphones

- First phone cameras were introduced in year 2000
- We've only just got to the point where they pack features that can be found in more dedicated cameras
- Better aperture, improved lens, more controls
- Megapixel myth



Getting familiar with your equipment

RAW

- Shoot RAW if possible
- Uncompressed camera sensor data
- Leaves much more options for post processing
- Bigger file size -it's worth that

Getting familiar with your equipment

Manual controls

- Biggest differentiator between point-and-shoot compacts and DSLR-cameras
- More control over how your photos will look like
- Exposure correction, focusing point, manual focus, aperture control, shutter speed, ISO-sensitivity...

Getting familiar with your equipment

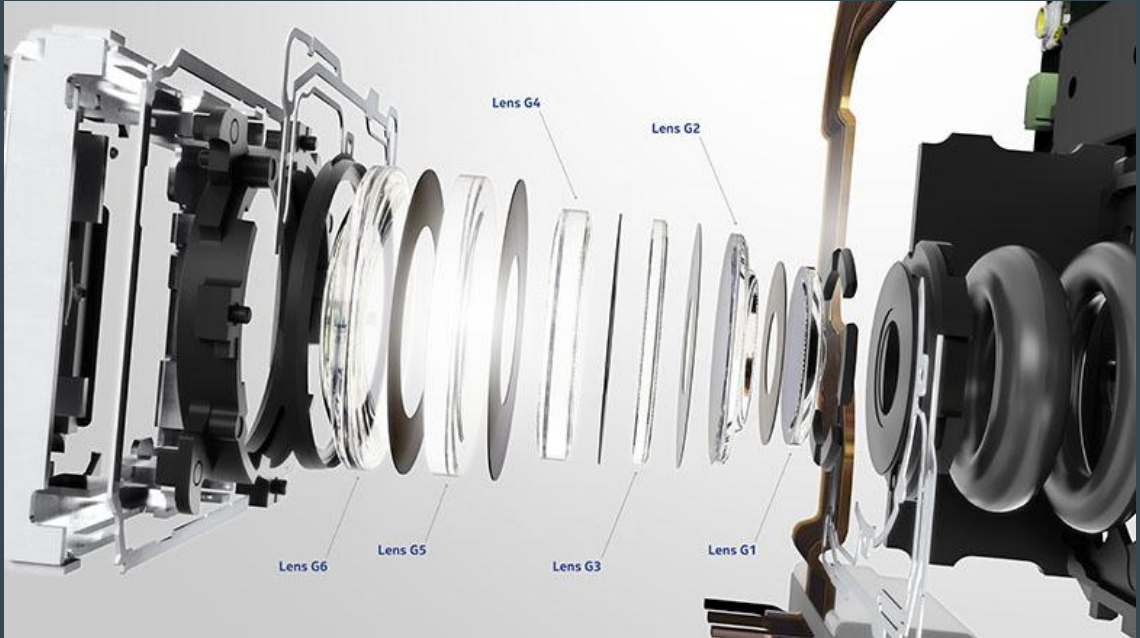
Bigger sensor

- Megapixel myth = more megapixels → better quality
- Bigger sensor → bigger receptor size = more dynamic range
- Cranking up ISO-sensitivity won't ruin your photo so easily
- All this together = Better photos in low-light situations

Getting familiar with your equipment

Better lenses

- Wider angle
- Bigger aperture
- Improved quality
- Better coatings



Getting familiar with your equipment

Optical image stabilization

- Does exactly what the name says
- Floating lens element directed by gyroscope
- Lens makes counter movement to correct your accidental movement
- Enables you to use longer shutter speed → Better low-light photos

Getting familiar with your equipment

High resolution displays

- Resolution up to 2560x1440 (compare regular 1080p)
- Better contrast ratio
- Better color reproduction
- Super high resolution viewfinder!

Getting familiar with your equipment

- Read your camera manual!
- Watch tutorials from youtube
- Try it yourself

Best-case scenario: You operate your camera by instinct and you can concentrate on your subject.

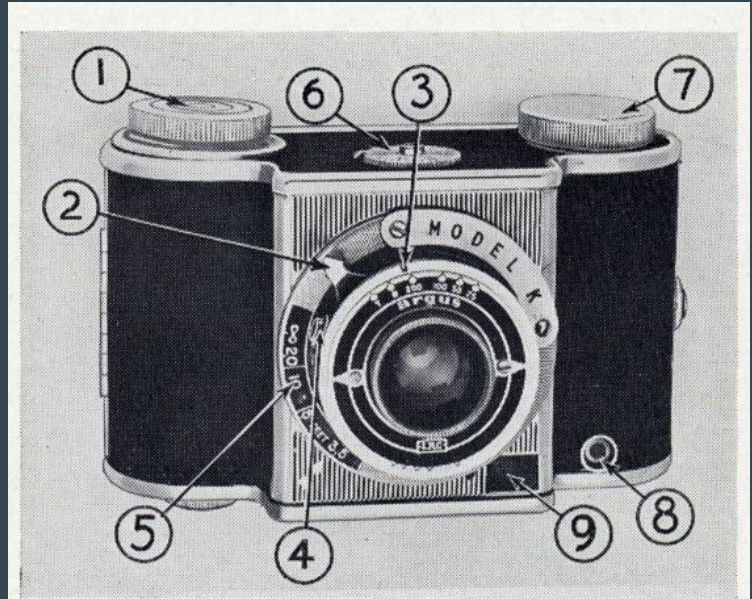


FIGURE 1

- | | |
|----------------------------|------------------------|
| 1. Cartridge Chamber Cover | 5. Focusing Ring |
| 2. Shutter Lever | 6. Counter Dial |
| 3. Shutter Speed Ring | 7. Winding Knob |
| 4. Cable Release Socket | 8. Exposure Meter Exit |
| 9. View Finder Window | |

Getting familiar with your equipment

Use the characteristics of your equipment as a benefit.

Phone:

- Small sensor → Huge depth of field.
- Pocket size → Quick. Always with you.
- Unobtrusive



Getting familiar with your equipment

Use the characteristics of your equipment as a benefit.
DSLR or hybrid:

- Big sensor → Dynamic range, shallow DOF
- Manual controls → result you want
- Technics won't limit you

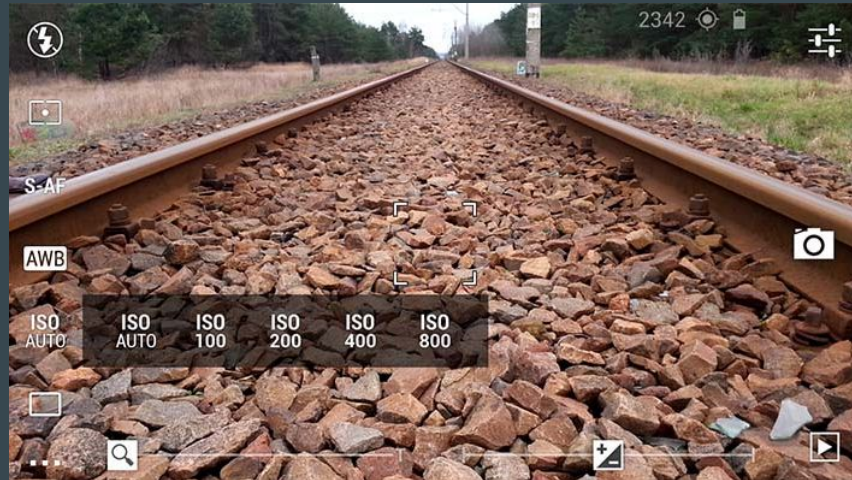


Camera apps for phone

Open Camera, Google Camera, DSLR Camera Pro, Camera+, VSCO Cam, Manual Camera...

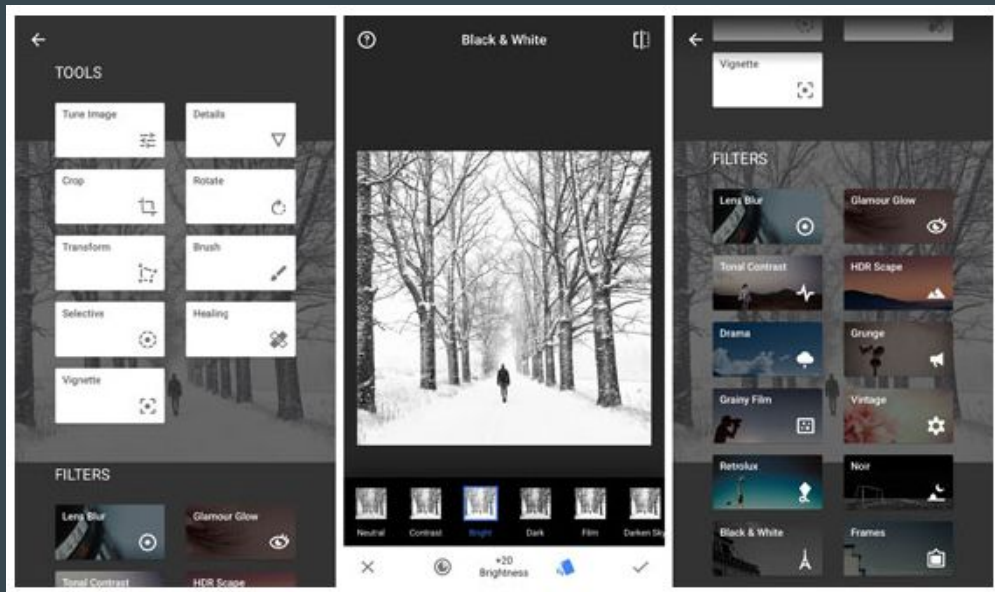
If you shoot RAW it's better to use phones own camera app.





Camera apps for phone

Best editing app I've encountered is Google Snapseed



Technical tips and tricks

Use tripod or holder

- Vital in low-light condition
- No shaky pictures
- Longer shutter speed → lower ISO-sensitivity
- Create cool effects



Technical tips and tricks

Use accessories

- Selfie stick can give you a different point of view
- Lens attachments can add a little twist or get you closer to the subject



Technical tips and tricks

Get to know your camera

- The most important thing
- Create movement blur
- Be creative with exposures



Technical tips and tricks

Be creative in editing

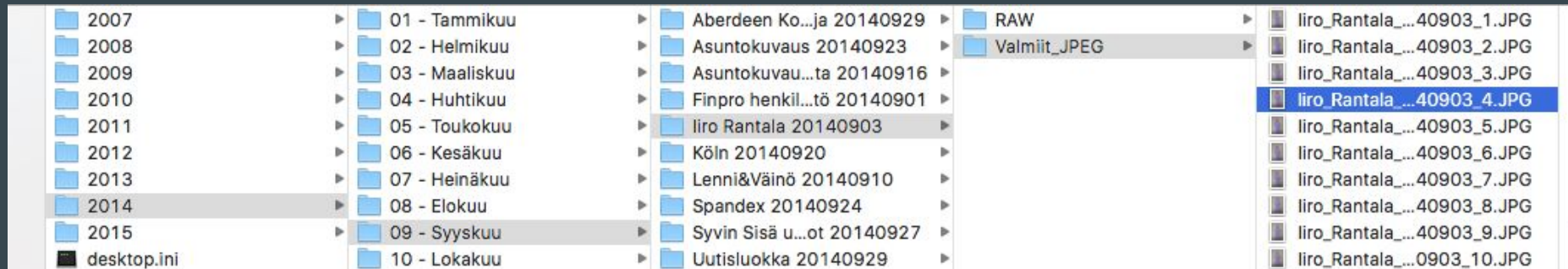
- Make sure your subject pops the way you want
- Overall atmosphere fits the content
- Trust your own eyes



After the photo is taken

Archiving

- There's no right or wrong -just make sure you do it the way you actually can find things you need to



FAVORITES

Computer

jussinahkuri

Desktop

Documents

Pictures

Drag Favorites Here...

FILTER

COLLECTIONS

EXPORT

Ratings

No Rating 117

★ ★ ★ ★ 6

Keywords

No Keywords 123

Date Modified

Today 6

05/09/14 117

Orientation

Landscape 23

Portrait 100

Focal Length

51.0 mm 2

52.0 mm 21

56.0 mm 1

58.0 mm 37

62.0 mm 20

70.0 mm 42

Camera Raw

No Settings 123

Un-cropped 123

CONTENT



PREVIEW



METADATA

KEYWORDS

f/13.0	1/125	1280 x 1920
--	--	245 KB 300 ppi
ISO 400	sRGB	RGB

File Properties

Filename	liro_Rantala_20140903_73.JPG
Document Type	JPEG file
Application	Adobe Photoshop Camera Raw 8.3 (Macintosh)
Date Created	03/09/14, 15:41:21
Date File Modified	Today, 18:19:29
File Size	245 KB
Dimensions	1280 x 1920
Dimensions (in inches)	4,3" x 6,4"
Resolution	300 ppi
Bit Depth	8
Color Mode	RGB
Color Profile	sRGB IEC61966-2.1

IPTC Core

Creator	Jussi Nahkuri
Creator: Job Title	
Creator: Address	
Creator: City	
Creator: State/Province	

After the photo is taken

Archiving

- Normal folder structure and preview
- Adobe Bridge
- Adobe Lightroom
- Apple Photos (iPhoto dont exist anymore)
- Microsoft Picture Manager

After the photo is taken

Archiving

- Name the folder correctly
- Date

Adding metadata and keywords

- Who, what, where, when
- Who is the creator. If I bump into this photo and want to use it, who to contact?
- What are the possible reasons you might want to find the picture in the future?



africa1.jpg

Description IPTC IPTC Extension Camera Data GPS Data Video Data Audio D ▾

Document Title: Life In Africa

Author: Jussi Nahkuri;

Author Title:

Description: African woman changing baby's diaper

Rating: ★ ★ ★ ★ ★

Description Writer:

Keywords: africa, gambia, baby, colorful, diaper, mom, mother, child

ⓘ Semicolons or commas can be used to separate multiple values

Copyright Status: Copyrighted ▾

Copyright Notice: Jussi Nahkuri +358 40 7379739 mail@jussinahkuri.com

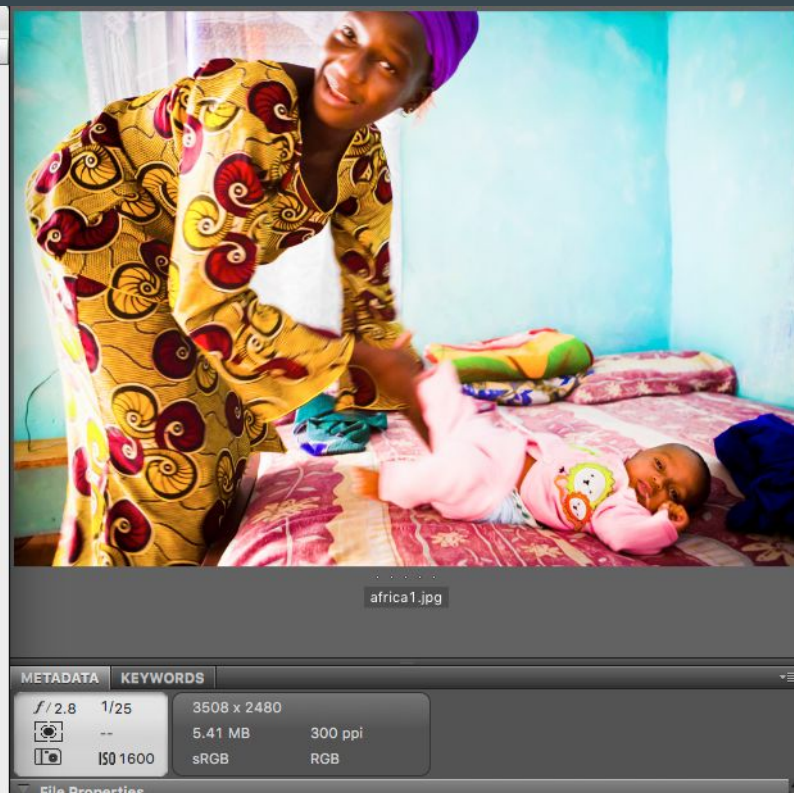
Copyright Info URL: www.jussinahkuri.com Go To URL...

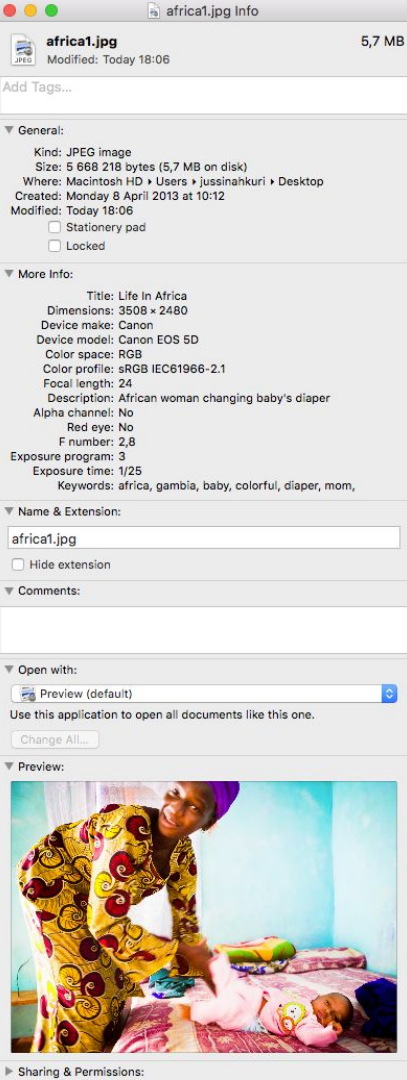
Created: 05/01/2012 - 16:58 Application: Adobe Photoshop Lightroom 3.5 (Macintosh)

Modified: 08/04/2013 - 10:12 Format: image/jpeg

Powered By xmp

Preferences Import... ▾ Cancel OK





After the photo is taken

How to export a photo

- Edit and export a copy. Leave the original photo untouched!
- Some programs have presets
- Use at least the “fine” -packing with JPEGs
- In most cases color space sRGB

After the photo is taken

Image sizes in social media

Facebook – 1,200 x 628

Twitter – 1,024 x 512

LinkedIn – 800 x 800

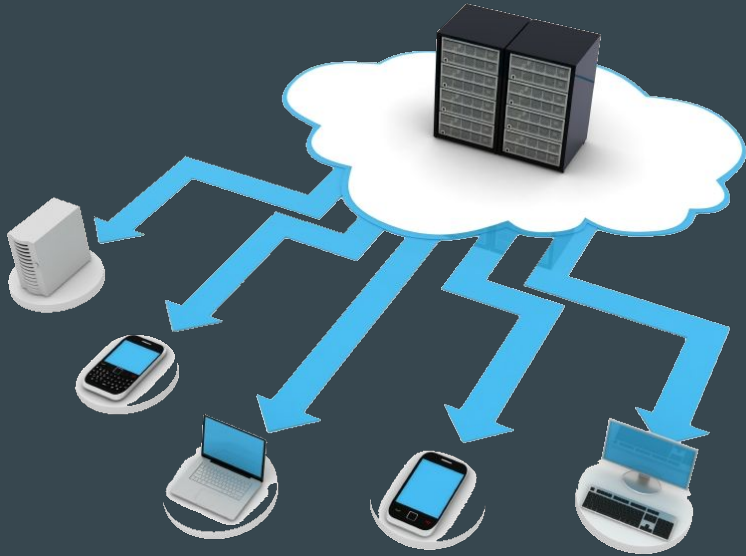
Google+ – 800 x 1200

Pinterest – 735 x 1,102

Instagram – 1,200 x 1,200

After the photo is taken

Backup, backup and backup!



© Render by Jonathan Rey

After the photo is taken

Private sharing

- Dropbox (2gb)
- Google Drive (15gb)
- Microsoft One Drive (5gb)
- iCloud
- Box.com
- Wetransfer (unlimited transfer, 2gb at time)

All of these can be upgraded

Photography and the law

Copyright means owning property. Ownership rights include:

1. to reproduce the photograph
2. to prepare derivative works based upon the photograph
3. to distribute copies of the photograph to the public by sale or other transfer of ownership
4. to display the photograph publicly

Photography and the law

In general, when the shutter is released, the photographer who pressed the button owns the copyright. An exception is when the image falls into the “work-made-for-hire” -category.

Licensing means that you can grant someone some of the rights exchange for money. Those rights can include for example reproduction.

Moral rights cannot be taken away from you.

Photography and the law

1. Anyone in a public place can take pictures of anything they want.
2. If you are on public property, you can take pictures of private property.
3. If you are on private property and are asked not to take pictures, you are obligated to honor that request.
4. Sensitive government buildings (military bases, nuclear facilities) can prohibit photography if it is deemed a threat to national security.

Photography and the law

5. People can be photographed if they are in public (without their consent) unless they have secluded themselves and can expect a reasonable degree of privacy.
6. Private parties have very limited rights to detain you against your will, and can be subject to legal action if they harass you.
7. If someone tries to confiscate your camera and/or film, you don't have to give it to them. If they take it by force or threaten you, they can be liable for things like theft and coercion. Even law enforcement officers need a court order.

Questions?