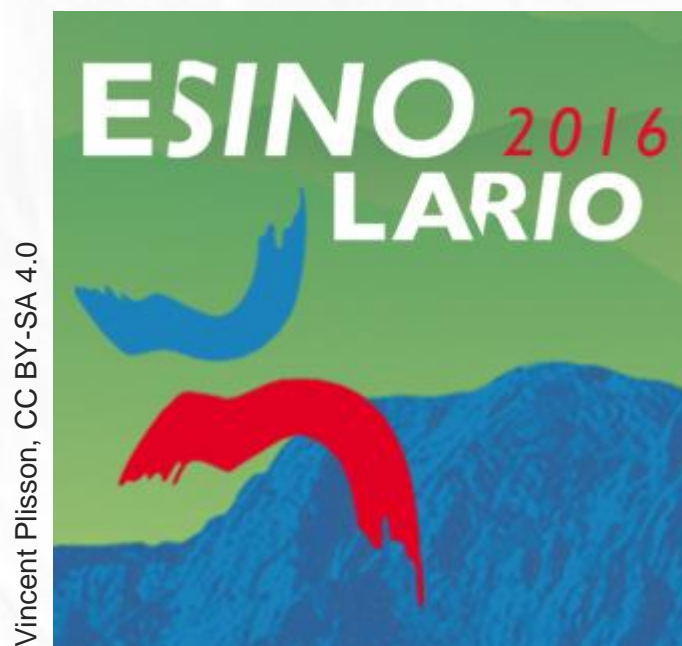


# Improving the photographic skills of Wikimedians



by **Diego Delso** ([[User:Poco a poco]] in Wikimedia)

**Esino Lario, Italy, June 24<sup>th</sup> 2016**

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Source: [https://commons.wikimedia.org/wiki/Commons:Image\\_guidelines](https://commons.wikimedia.org/wiki/Commons:Image_guidelines)

# A little bit about me

## Diego Delso

- World citizen currently located in Munich, Germany. Engineer specialized in the development of control units for vehicles.
- I love traveling, photography and the idea of free knowledge.

## [[User:Poco a poco]]



Frequent reader of content in Wikipedia since mid of 2006.

Dec 9<sup>th</sup> 2007: registration in Spanish Wikipedia with first edit one day later.

Dec 19<sup>th</sup> 2007: I discovered the NewPages special page and started working on maintenance activities of page review (!!).

April 19<sup>th</sup> 2008: first upload in Commons.

May 25<sup>th</sup> 2009: bureaucrat and admin in Spanish Wikipedia.

Oct 12<sup>th</sup> 2010: 1.000 new articles created in Spanish Wikipedia.

Nov 2011: 100.000 edits in Spanish Wikipedia

Nov 16<sup>th</sup> 2011: First *Quality Image* (QI) in Commons

Feb 21<sup>st</sup> 2012: First *Featured Picture* (FP) in Commons

Nov 2012: 1.000 QIs in Commons.

Dec 2013: 10.000 uploads + admin in Commons.

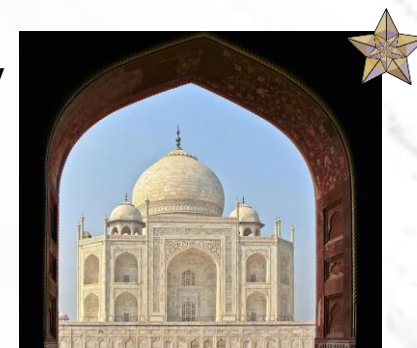
March 2014: 100 FPs in Commons.

June 2016: 8.500 QIs in Commons.

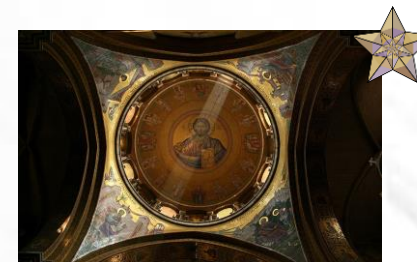
July/August 2016: 300 FPs in Commons?



Delicate Arch en Arches National Park, Utah, USA. First QI and VI, Nov 16<sup>th</sup> 2011



Taj Mahal in Agra, India. First FP, Feb 21<sup>st</sup> 2012






Katholikón, Church of the Holy Spulchre, Jerusalem. Second FP, March 11<sup>th</sup> 2012

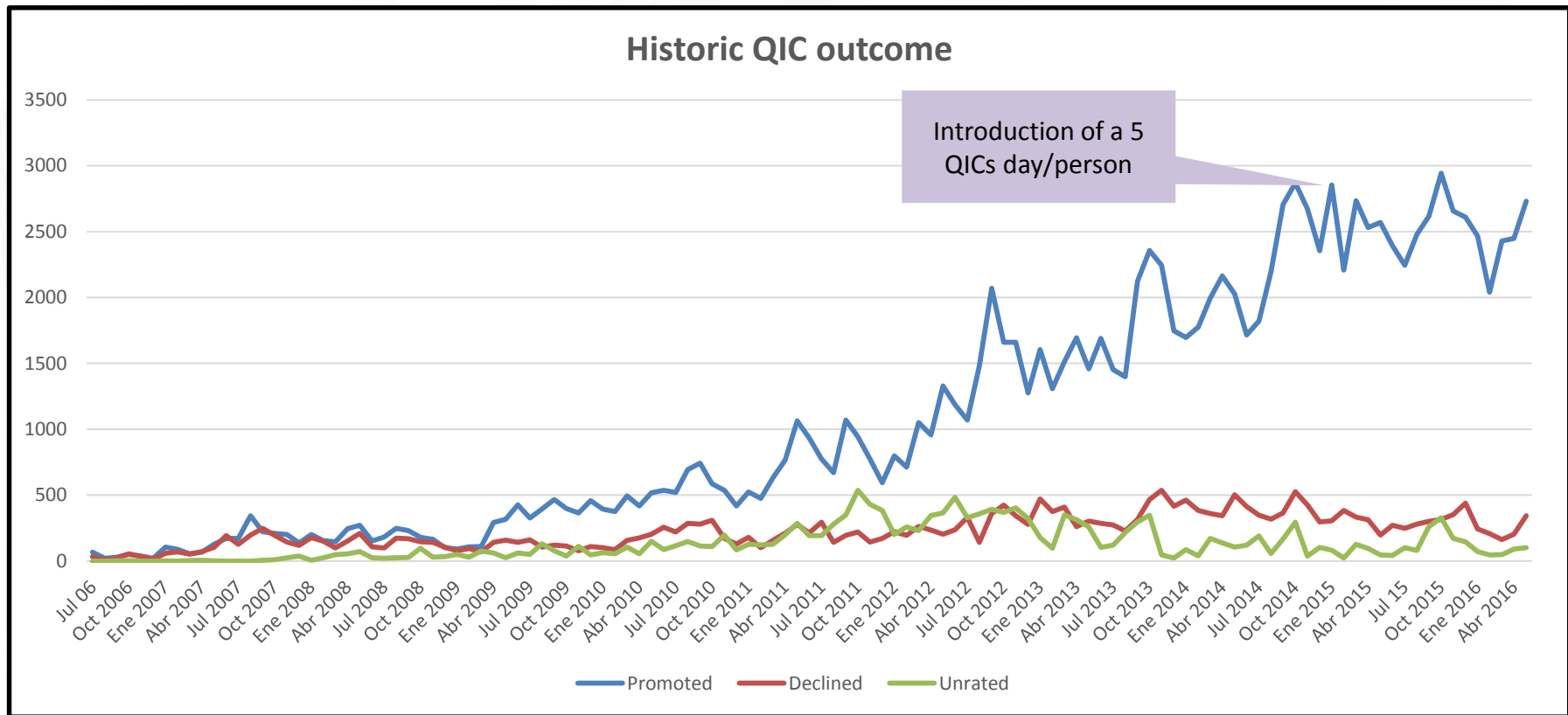
## A few numbers (mid June 2016)

Type of file	Quantity	% of total
Audio	632 000	1,98%
Video	75 000	0,23%
Image	30 961 000	<b>96,84%</b>
Document	305 000	0,95%
Total in Commons	32 000 000	-

Source: <https://commons.wikimedia.org/wiki/Special:MediaStatistics>

Award	Target	Quantity	% of total	Ratio vs total
 Featured pictures	Select the finest images	8 755	0,03%	1 of 3500
 Quality images	Select high quality images	129 966	0,41%	1 of 250
 Valued images	Select high encyclopedic images	17 830	0,06%	1 of 1800

# More numbers



Outcome at QIC	Amount (till 06.2016)	% of QIC (till 06.2016)	% of QICs (till 06.2015)	% of QIC (till 07.2014)
Promoted	130375	75,27% ↑	72,34% ↑	68,69%
Declined	27098	15,64% ↓	17,18% ↓	18,82%
Unrated	15742	9,09% ↓	10,48% ↓	12,49%



# Criteria to become a Quality Image

## Non-technical requirements

- Good description (including taxonomy of organisms).
- Specific categories.
- Author must be a Wikimedia Commons user.

## Technical requirements:

- **Resolution** > 2 megapixel (not to confuse with megabytes).
- Low **noise** level and free of JPEG compression artifacts.
- **Proper exposition** (neither over- nor underexposed), not always possible with high contrast scenes.
- Free of **dust**, lens flares, watermarks or vignetting.
- Good **composition** (clear subject, no distracting elements in fore- or background, no tight crops).
- Without **color** problems (especially chromatic aberration at borders and white balance).
- **Focus** on the subject and adequate depth of field.
- No **distortions** or **perspective** issues (vertical/horizontal perspective, barrel or pincushion distortion).



The Church, Chichén Itzá, Mexico



Horseshoe of Colorado River, Arizona, USA



Sansedoni Palace,  
Siena, Italy



Bunk beds in  
Auschwitz I, Poland



View of Lisboa from St  
George castle

Source: [https://commons.wikimedia.org/wiki/Commons:Image\\_guidelines](https://commons.wikimedia.org/wiki/Commons:Image_guidelines)

# Most frequent problems of QI candidates

## **Issues usually fixable:**

- . Insufficient description or too generic categories
- . Dust spots
- . Noise (chromatic or luminosity), esp. in darker areas
- . Chromatic aberration

## **Issues occasionally fixable (more likely with RAW):**

- . Distortions, specially of vertical perspective
- . Overexposed areas, specially clouds

## **Issues rarely fixable (to be declined):**

- . Lack of sharpness
- . Wrong focus
- . Motion blur (or too long exposure of moving subject)
- . Severe perspective problems (cluttered, tight crop,...)

## Some bad and good examples

Example of some of my contributions in Commons...**over- and underexposure**



Horseshoe of the Colorado River, Arizona, USA



# Some bad and good examples

Example with...**good exposure**



Cathedral of the Resurrection of Jesus, Podgorica, Montenegro



# Some bad and good examples

Example with...**perspective problems**



Bunk beds in Auschwitz I, Poland

# Some bad and good examples

Example with...**corrected perspective**



Mercedes-Benz dealership in Munich, Germany



# Some bad and good examples

Example with... **color problems**



Tram in the center of Christchurch, New Zealand



# Some bad and good examples

Example with...**realistic colors**



Field of sunflowers (*Helianthus annuus*) in the province of Zaragoza, Spain



# Some bad and good examples

Example with...**noise and sharpness issues**

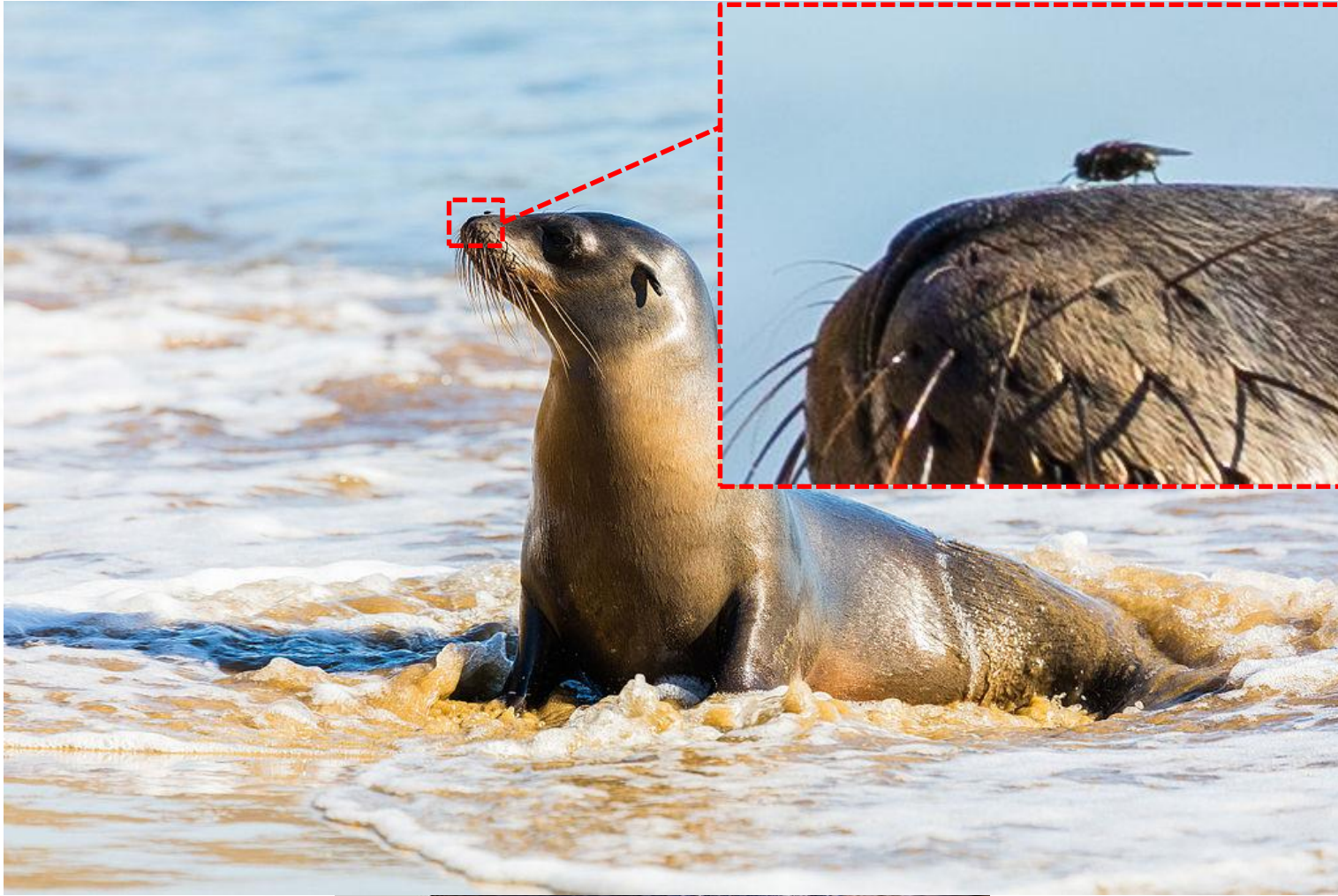


General Assembly of the United Nations, New York, USA



# Some bad and good examples

Examples with...**crispy sharpness and free of noise**



Sea lion (*Zalophus californianus wollebaeki*) in Punta Pitt, Galapagos Islands, Ecuador



# Some bad and good examples

Examples with...**composition problems**



Great Wall, China



# Some bad and good examples

Examples with...**good composition**



Mavrovo Dam, Republic of Macedonia

# Some bad and good examples

Examples...**with several problems**



Unidentified *Lepidoptera* from Aragón, Spain



# A few more examples of QIs

And at the same time some of my favs...



Bas-relief of a Dvarapala (guardian) at  
Banteay Kdei in Angkor, Cambodia



# A few more examples of QIs

And at the same time some of my favs...



Las Lajas Sanctuary is a basilica church located in the southern Department of Nariño, municipality of Ipiales, Colombia..



# Let's move on and do some practical exercises

## Processing a big amount of images with Adobe Lightroom (Lr)

- Importing a set of RAW files.
- EXIF data:
  - Create a preset
  - Add it to all files.
- Apply default processing settings to one picture:
  - Contrast, highlights, sharpening, lens corrections...
  - ...and apply it to all other pictures
- Apply picture specific settings:
  - Crop, perspective correction,...
- Export files in JPEG format.

## Editing with Adobe Photoshop (Ps):

- When is it required to move to Ps? A few use cases:
  - Stitching problems and empty corners, undesired elements: cloning
    - [https://commons.wikimedia.org/wiki/File:Chuquicamata\\_panorama.jpg](https://commons.wikimedia.org/wiki/File:Chuquicamata_panorama.jpg)
  - Perspective issues: what Lr cannot correct, bent horizons
    - [https://commons.wikimedia.org/wiki/File:Playa\\_del\\_Postiguet,\\_Alicante,\\_Espa%C3%B1a,\\_2014-07-04,\\_DD\\_43-46\\_PAN.JPG](https://commons.wikimedia.org/wiki/File:Playa_del_Postiguet,_Alicante,_Espa%C3%B1a,_2014-07-04,_DD_43-46_PAN.JPG)
    - [https://commons.wikimedia.org/wiki/File:Playa\\_Para%C3%ADso,\\_Villajoyosa,\\_Espa%C3%B1a,\\_2014-07-03,\\_DD\\_01-02\\_PAN.JPG](https://commons.wikimedia.org/wiki/File:Playa_Para%C3%ADso,_Villajoyosa,_Espa%C3%B1a,_2014-07-03,_DD_01-02_PAN.JPG)

Source: [https://commons.wikimedia.org/wiki/Commons:Image\\_guidelines](https://commons.wikimedia.org/wiki/Commons:Image_guidelines)

That's it.  
Thank you!

# Questions? Comments? suggestions?

## Contact

- [https://commons.wikimedia.org/wiki/User:Poco\\_a\\_poco](https://commons.wikimedia.org/wiki/User:Poco_a_poco) OR [mailto:diegodelso \(en\)@gmx.net](mailto:diegodelso@en.gmx.net)

## Licenses

- This presentation is published under CC-BY-SA 4.0.
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## Further information sources

- Interested about Quality images' history and process?:

[https://commons.wikimedia.org/wiki/File:How\\_Wikimedia\\_Commons\\_made\\_a\\_quality\\_photographer\\_out\\_of\\_me.pdf](https://commons.wikimedia.org/wiki/File:How_Wikimedia_Commons_made_a_quality_photographer_out_of_me.pdf)