The template for each new OpenCV Evolution Request (put some more verbose title of the evolution proposal here)

- Author: Vadim Pisarevsky (put your name and/or github login here)
- Link: TBD (Here is the link to the corresponding feature request(s) should be provided)
- Status: **Draft** (the status can be **Draft**, **Open**, **WIP**, it can be **Done** or **Pending**, then the links to the corresponding pull request(s) should be supplied)
- Platforms: **All** (which platforms the evolution request is applicable to; it can be particular CPU arch, GPU arch, OS etc.; it can be **All** in the case of cross-platform algorithms etc.)
- Complexity: N/A (estimated complexity; certain amount of man-weeks, man-months etc.)

Introduction and Rationale

put some description of what is proposed, why it should be done, and what impact will it make on the library, community, world etc.

Proposed solution

put any details of the implementation plan, proposed API etc.

Impact on existing code, compatibility

describe what effect will it have, how much changes we and our users will need to make, if any.

Possible alternatives

usually, some alternative solutions for the stated problem exist. What are they?

References

Any references that you can mention in the text above; any additional links, such as bug reports, other related feature requests or evolution proposals etc.

1. OpenCV Bug Reports and Feature Requests
2. Swift Evolution Proposals
3. Python PEPs