Corsican Fire Database License Agreement

The goal of our research is to measure wildfire geometrical characteristics using vision. As part of this research, a new database has been collected which contains wildfires images and sequences in the visible and near infrared domains under various conditions of location, view, weather, fuel, distance and brightness. Data like the ground truth, the dominant color, the percentage of fire pixel recovered by the smoke, the texture index of fire pixels and the environment luminosity are associated to each image. The UMR CNRS 6134 SPE – University of Corsica is the owner of the database, and serves as the source for distribution to wildfire research and firefighter communities. The database will be updated periodically with new images.

Access to the database:

To take forward the research efforts in the fields, the database will be made available to persons on a case-by-case basis. All requests for the database must be submitted in writing by the person's institution, before accessing the database. To receive a copy or a selection of images of the database, the person must agree to the conditions below, and sign the document. The permission to download all or part of the database will be granted after receiving the signed document.

Conditions:

1. **Redistribution**: We agree that the copy we receive is for the use, for research purposes, of our lab or our service. We will not redistribute part or all of the database.
2. **Modification**: We agree not to modify the database in any form
3. **Commercial use**: We will not use the original data or modified copies for any commercial purposes.
4. **Warranty**: The database comes without any warranty. The UMR CNRS 6134 SPE – University of Corsica is not responsible for any damage caused by the use of the database.
5. **Citations**: All documents and papers that report research or works on the Corsican Fire database must cite the following paper:

   - « *Computer vision for wildfire research: an evolving image dataset for processing and analysis*", T. Toulouse, L. Rossi, A. Campana, T. Celik, M. Akhloufi, Fire Safety Journal, 92, 188-194, 2017, 10.1016/j.firesaf.2017.06.012

We agree to all of the conditions written in this Agreement:

_____

Name of Recipient (in capitals):

_____

Signature of Recipient and Date

_____

Name of Authorized Official (in capitals):

_____

Signature of Authorized Official and Date:

_____

Organization and Address:

Please send this form by email attachment to: Dr. Lucile Rossi
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