Copel-AMR License Agreement

Introduction

The goal of our research on image-based Automatic Meter Reading (AMR) is to develop new techniques, technology, and algorithms for the automatic recognition of meters. As part of this research, we are involved in an ongoing effort to collect a dataset of images captured in the field. The dataset is meant to aid research efforts in the general area of developing, testing and evaluating algorithms for AMR. **The Energy Company of Paraná (hereinafter, Copel) owns the copyright** of the collection of meter images and serves as the source for the dataset that is available – upon request – for the academic community (hereinafter, "Copel-AMR") and is now distributed to any research group approved by Professor David Menotti.

Release of the dataset

To advance the state of the art in image-based AMR, the Copel-AMR dataset will be made available to researchers on a case-by-case request basis. All requests must be submitted in writing by the individual or entity authorized to make legal commitments on behalf of the academic institution (e.g., Department/Administrative Head, or similar) (hereinafter, the "Researcher"). Requests must be directed to Professor David Menotti and his decision regarding authorization to access the dataset is final. To receive a copy of the dataset, the authorized Researcher must sign this document and agree to the restrictions listed below. In addition to other possible remedies, failure to comply with these restrictions may result in the revocation of permission to use the data as well as denial of access to the dataset. There will be no charge for the data made available. For more information about the dataset and the original paper, refer to the following webpage: https://web.inf.ufpr.br/vri/databases/copel-amr/.

Consent: Researcher agrees to the following restrictions on the Copel-AMR dataset:

- 1. **Redistribution:** the Copel-AMR dataset, in whole or in part, will not be further distributed, published, copied, or disseminated in any way or form whatsoever, whether for profit or not. This includes further distributing, copying or disseminating to a different facility or organizational unit within the Researcher's university, organization, or company.
- 2. Modification and commercial use: the Copel-AMR dataset, in whole or in part, may not be modified or used for commercial purposes. The license granted herein is specifically for the internal research purposes of Researcher, and Researcher shall not duplicate or use the disclosed Copel-AMR dataset, its contents, or any seal, logo, mark, or phrase associated with or owned by Copel or the Federal University of Paraná to manufacture, promote, or sell products or technologies (or portions thereof) either directly or indirectly for commercialization or any other direct forprofit purpose.
- 3. **Requests for the dataset:** All requests for the Copel-AMR dataset must be directed to Professor David Menotti, and upon receipt of a signed copy of this agreement, in case of the decision of granting access, he will deliver instructions for such access.
- 4. **Publication requirements:** Those seeking to include renderings of more than 20 images from the Copel-AMR dataset in reports, papers, and other documents to be published or released must first obtain approval in writing from Professor David Menotti.
- 5. **Citation:** All documents and papers that report on research that use the Copel-AMR dataset must acknowledge the use of the dataset by including an appropriate citation (available here and along with the dataset).
- 6. **Publications:** A copy of all reports and papers that are for public or general release that use the Copel-AMR dataset must be forwarded immediately upon release or publication to Professor David Menotti.
- 7. **Indemnification:** Researcher agrees to indemnify, defend, and hold harmless the Laboratory of Vision, Robotics and Imaging (VRI), the Department of Informatics, the Federal University of Paraná and Professor David Menotti, individually and collectively, from any and all losses, expenses, damages, demands and/or claims based upon any injury or damage (real or alleged) related to, and shall pay all damages, claims, judgments or expenses resulting from, Researcher's use of the Copel-AMR dataset.

zed Signatory for Licensee	
SIGNATORY NAME and TITLE (PLEASE PRINT)	SIGNATURE and DATE
LICENSING ORGANIZATION NAME ADDRESS (CI	TY, COUNTRY), and CONTACT E-MAIL ADDRESS

Transmit signed and authorized license to David Menotti via e-mail:

To menotti@inf.ufpr.br with the subject "[Copel-AMR] Signed License Agreement"

Professor David Menotti, Department of Informatics, Federal University of Paraná, Curitiba, Paraná, Brazil.