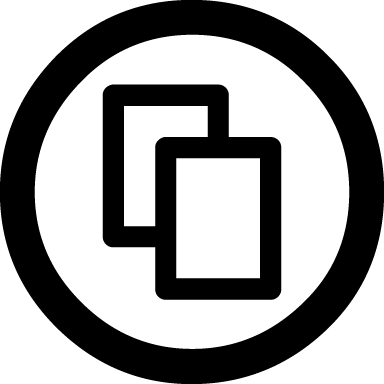
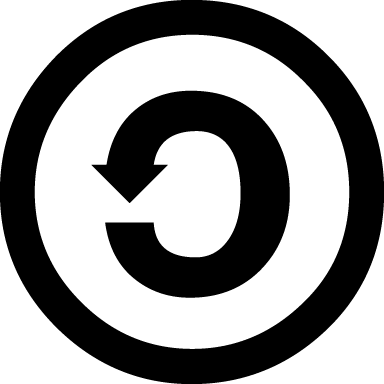
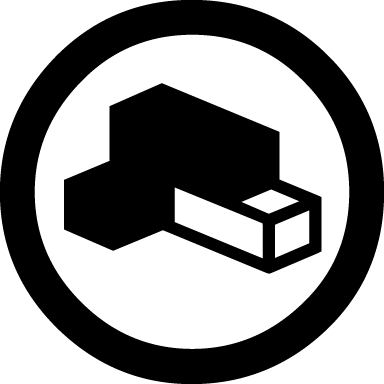
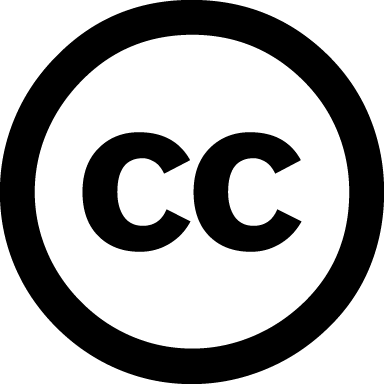
# The Machine Learning Canvas (v0.4) Designed for: Designed by: Date: Iteration: .

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Decisions**  How are predictions used to make decisions that provide the proposed value to the end-user? | **ML task**  Input, output to predict, type of problem. | **Value Propositions**  What are we trying to do for the end-user(s) of the predictive system? What objectives are we serving? | **Data Sources**  Which raw data sources can we use (internal and external)? | **Collecting Data**  How do we get new data to learn from (inputs and outputs)? |
| **Making Predictions**  When do we make predictions on new inputs? How long do we have to featurize a new input and make a prediction? | **Offline Evaluation**  Methods and metrics to evaluate the system before deployment. |  | **Features**  Input representations extracted from raw data sources. | **Building Models**  When do we create/update models with new training data? How long do we have to featurize training inputs and create a model? |
|  | **Live Evaluation and Monitoring**  Methods and metrics to evaluate the system after deployment, and to quantify value creation. |  |  |  |

[**machinelearningcanvas.com**](http://www.machinelearningcanvas.com) **by Louis Dorard, Ph.D.** Licensed under a Creative Commons Attribution-ShareAlike 4.0 International License.****

**Any feedback or suggestions? Email me at** [**louis@louisdorard.com**](mailto:louis@louisdorard.com)