TopogrElow

TensorFlow AP

tf.contrib.bayesflow.variational_inference.ELBOForms

Contents

Class ELBOForms

Methods

check_form

Class Members

Class **ELBOForms**

Defined in tensorflow/contrib/bayesflow/python/ops/variational_inference_impl.py.

See the guide: BayesFlow Variational Inference (contrib) > Ops

Constants to control the elbo calculation.

analytic_kl uses the analytic KL divergence between the variational distribution(s) and the prior(s).

analytic_entropy uses the analytic entropy of the variational distribution(s).

sample uses the sample KL or the sample entropy is the joint is provided.

See elbo for what is used with default.

Methods

check_form

@staticmethod
check_form(form)

Class Members

analytic_entropy

analytic_kl

default

sample

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