```
depth_clustering::Projection
           Params
+ ProjectionParams()
+ ~ProjectionParams()
+ SetSpan()
+ SetSpan()
+ v_start_angle()
+ v_end_angle()
+ v_end_angle()
+ v_span()
+ h_start_angle()
 + h_end_angle()
+ h_span()
+ rows()
+ cols()
+ size()
+ AngleFromRow()
+ AngleFromCol()
+ RowFromAngle()
+ ColFromAngle()
+ RowAngleCosines()
+ ColAngleCosines()
+ RowAngleSines()
+ ColAngleSines()
 + valid()
+ VLP_16()
+ HDL_32()
+ HDL_64()
+ HDL_64_EQUAL()
+ FromConfigFile()
+ FullSphere()
                #_params
 depth_clustering::Abstract
        ImageLabeler
    _depth_image_ptr
 # _label_image
    _radians_threshold
 # RANDOM_COLORS
 + AbstractImageLabeler()
 + ~AbstractImageLabeler()
 + SetDepthImage()
 + ComputeLabels()
 + GetLabelImage()
 + LabelsToColor()
              Λ
depth_clustering::Linear
ImageLabeler< STEP_ROW,
STEP_COL >

    Neighborhood

+ NEIGH SIZE
+ LinearImageLabeler()
+ ~LinearImageLabeler()
+ LabelOneComponent()
+ DepthAt()
+ LabelAt()
+ SetLabel()
+ WrapCols()
+ ComputeLabels()
```