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Stephen Miller (Stanford University), Vladlen
Koltun (Stanford University), Prostate
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MUHAMMAD AKMAL AYOB, MAHEZA
IRNA MOHAMAD SALIM, HEAMN NOORI
ABDULJABBAR, EKO SUPRIYANTO, As
applied in the field of computer vision, graph
cuts can be employed to efficiently solve a
wide variety of low-level computer vision
problems (early vision), such as image
smoothing, the stereo correspondence
problem, image segmentation, and many
other computer vision problems that can be
formulated in terms of energy
minimization.Many of these energy
minimization problems can be ..., An
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image conv layers feature maps Region
Proposal Network proposals classifier Rol
pooling Figure 2: Faster R-CNN is a single,
unified network for object detection.,
OpenCV and Python versions: This example
will run on Python 2.7/Python 3.4+ and
OpenCV 2.4.X/OpenCV 3.0+.. So, what is
color quantization? Color quantization is the
process of reducing the number of distinct

colors in an image., Classification It is the process by which we automatically assign an individual item to one of a number of categories or classes, based on its characteristics., The complexity of unconventional rock systems is expressed both in the compositional variance of the microstructure and the extensive heterogeneity of the pore space.

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