

第九周作业1——图像分割

- 对所给图像（img1.jpg）用迭代确定阈值、局部阈值法和大津法进行分割并分析
- 编程语言：MATLAB，Python，C++等均可
- 要求：将检测结果（图片）、源代码和实验报告打包提交至网络学堂，实验报告需完整规范
- 原图会上传到网络学堂

评分标准

■ 要求：

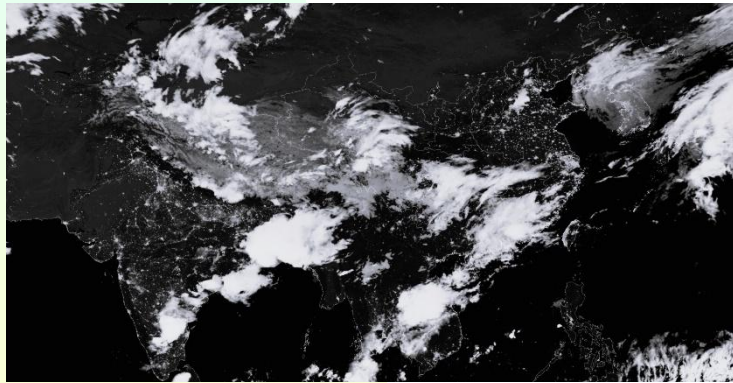
- ◆ 尝试以上三种分割方法
- ◆ 报告内容中有必要的分析和解说，附可运行代码
- ◆ 运用膨胀腐蚀等操作对分割结果进行优化或其它探索

THE PASTORALISTS AND THE
SHEARERS' UNIONS.

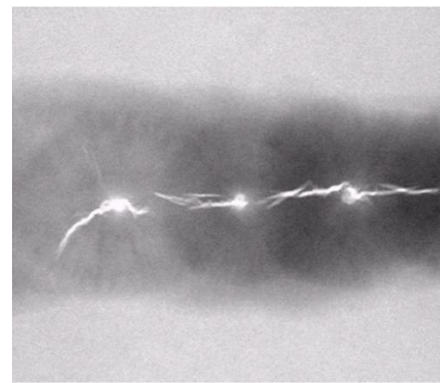
An inquiry is (says the *Age* of Tuesday last) being instituted amongst members of the Pastoralists' Union in consequence of a number of communications having been received by individual station-owners from shearers in their employment expressing the reluctance with which they had struck work, and declaring that they had at the outset been forced to join the union against their will, and in dread of the ulterior consequences threatened in the event of their refusal. Furthermore, it has come to the knowledge of the Pastoralists' Union that many of these shearers obeyed the orders of the Shearers' Union to strike because they laboured under the impression that if they refused to do so they would be liable to have fines and penalties recovered from them by an action at law. So

第九章作业2——伪彩色增强

- 对下面的两张灰度图像（img2-1. jpg, img2-2. jpg）采用不同的变换函数进行伪彩色增强，并分析图像效果和伪彩色增强的作用。



卫星云图



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