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REPORT

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# Digital Image Processing

## « Problem 1: Histogram Equalization »

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2014-2015

# Summary

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# A. Problem 1

## A.1 Figure 1

### A.1.1 Histogram

### A.1.2 Histogram equalization

## A.2 Figure 2

### A.2.1 Histogram

### A.2.2 Histogram equalization



FIGURE A.1 – Fig1.jpg

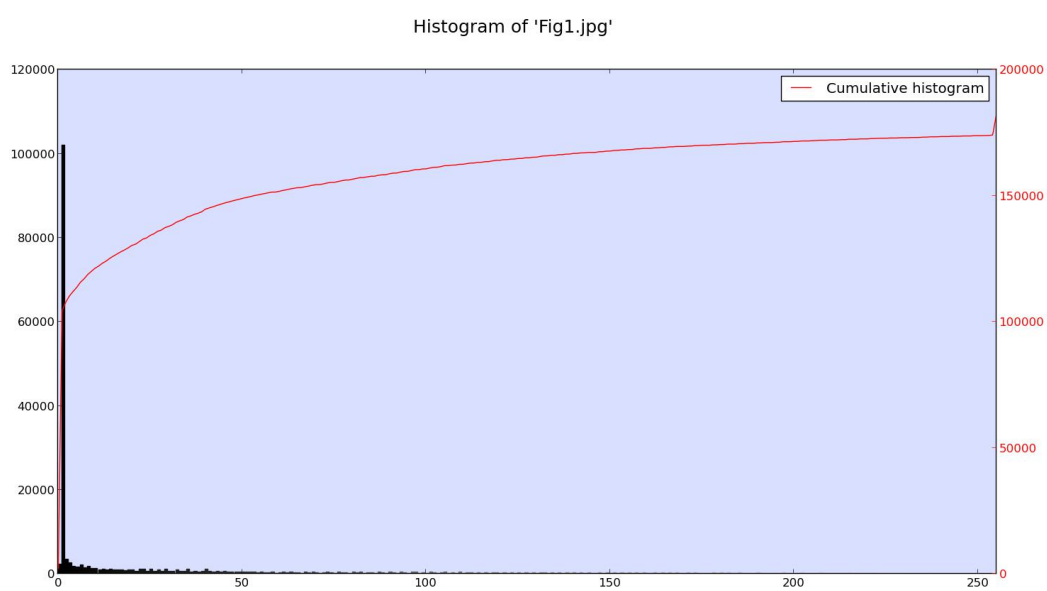


FIGURE A.2 – Histogram of "Fig1.jpg"



FIGURE A.3 – Enhanced Fig1.jpg

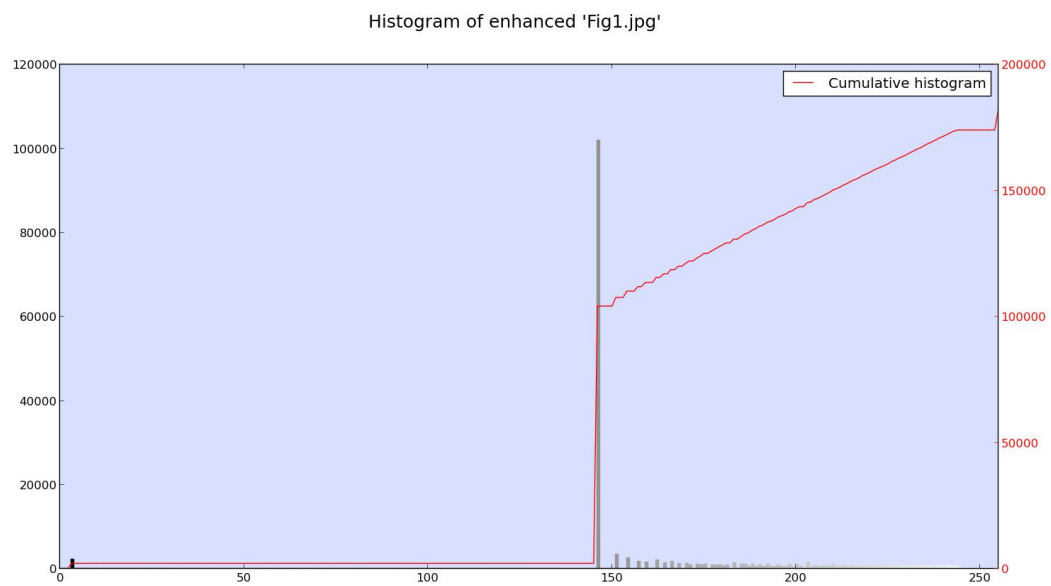


FIGURE A.4 – Equalized histogram of "Fig1.jpg"

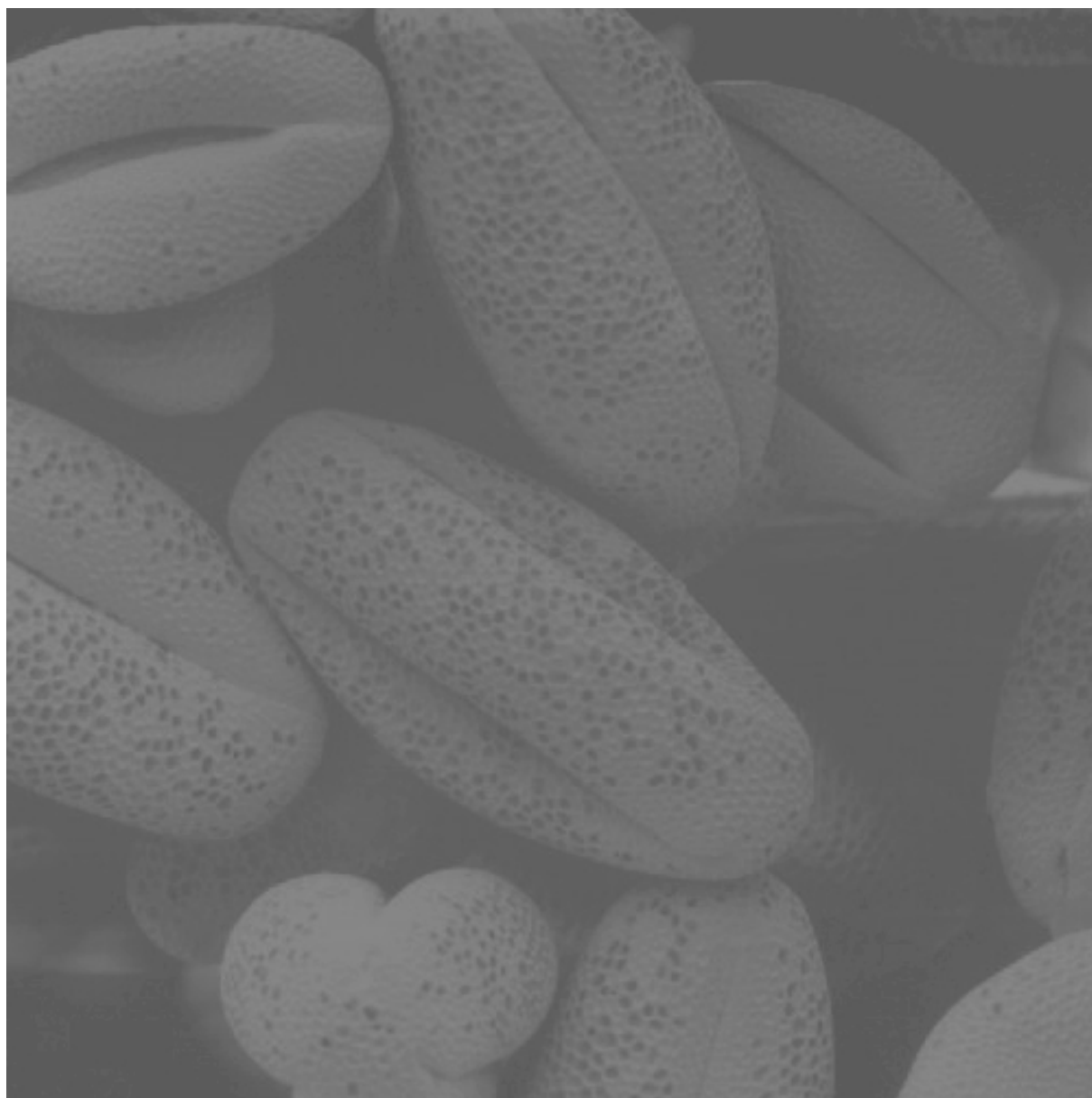


FIGURE A.5 – Fig1.jpg



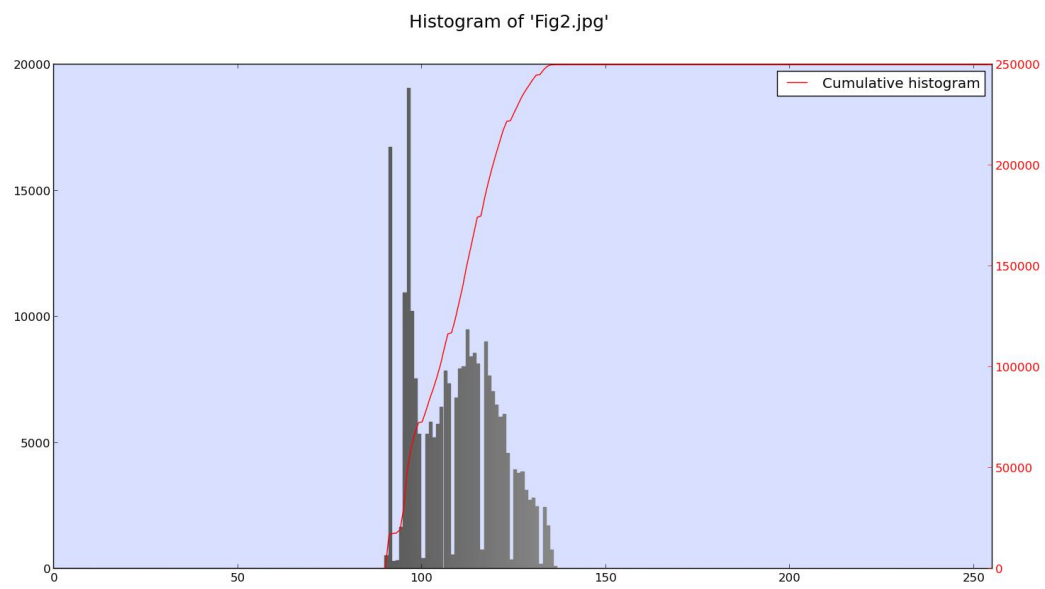


FIGURE A.6 – Histogram of "Fig1.jpg"

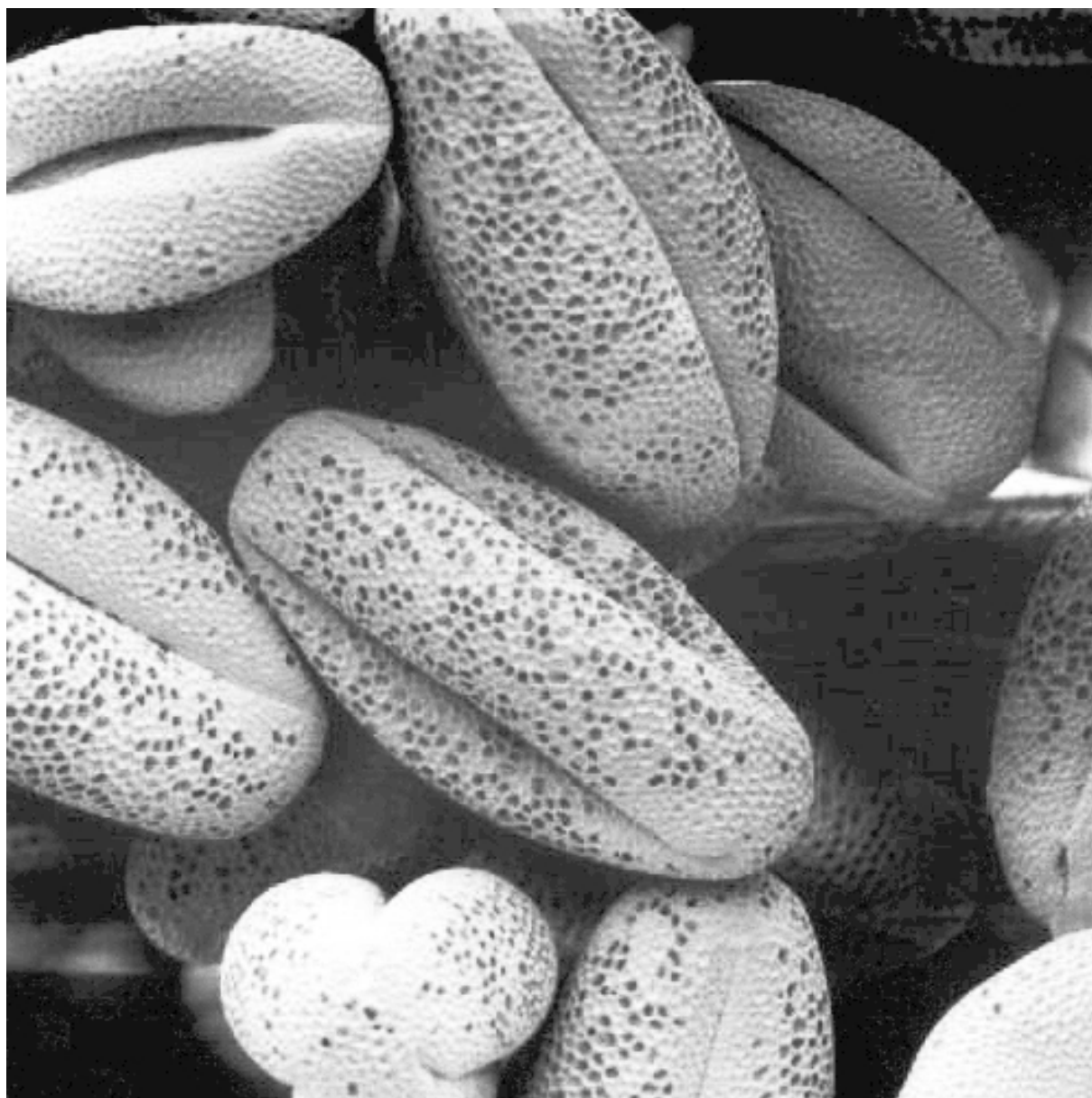


FIGURE A.7 – Enhanced "Fig2.jpg"

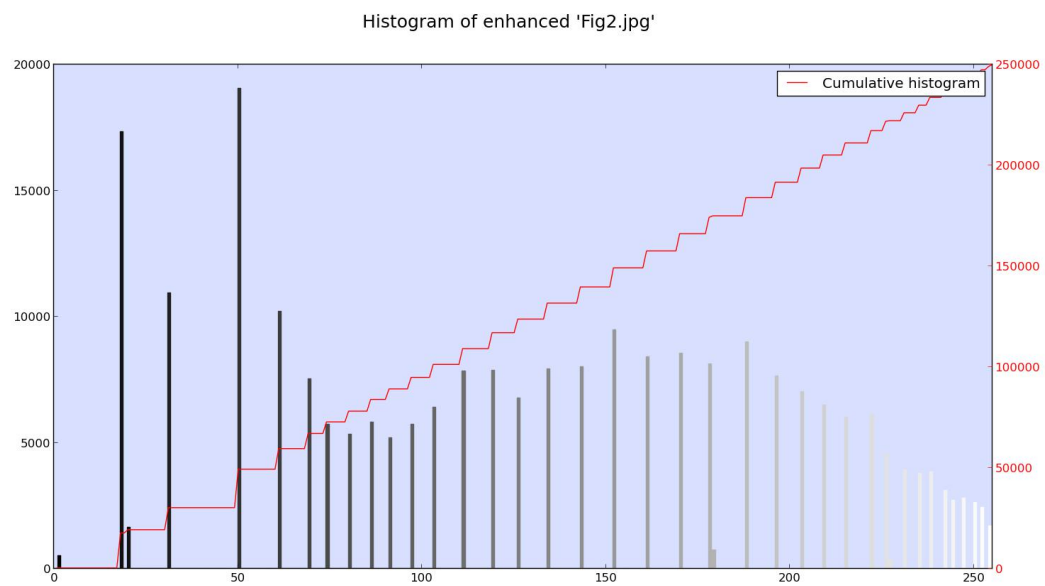


FIGURE A.8 – Equalized histogram of "Fig2.jpg"