

Histogram Transformation Tutorial Exercise

Convert the histogram described in Table 1 in the form of the Figure 1.

| r_k | n_k |
|-------|-------|
| 0 | 790 |
| 1/7 | 1023 |
| 2/7 | 850 |
| 3/7 | 656 |
| 4/7 | 329 |
| 5/7 | 245 |
| 6/7 | 122 |
| 1 | 81 |

Table 1: Levels of gray.

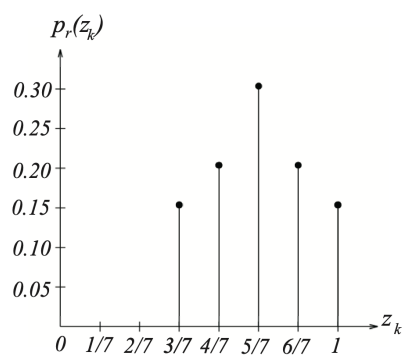


Figure 1: Figure of Exercise.