

Body [1].

math

and

figure

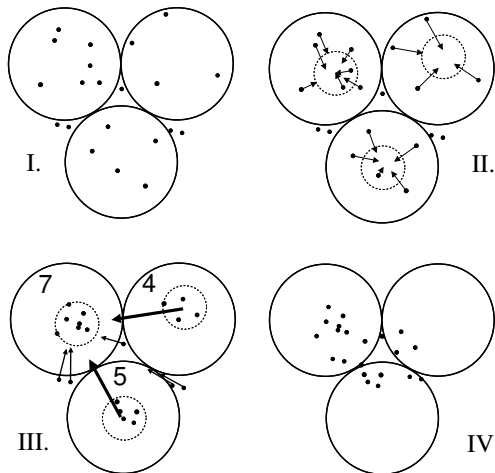
wrapping

an image and wrapping possibly.

$$r_{ij} = \begin{cases} +1, & \text{with probability } \frac{1}{6} \\ 0, & \text{with probability } \frac{2}{3} \\ -1, & \text{with probability } \frac{1}{6} \end{cases}$$

Approximate Random Projection Matrix [2]
and a bibliography

References



[1] M. A. Carreira-Perpinan, “Gaussian mean-shift is an em algorithm,” *Pattern Analysis and Machine Intelligence, IEEE Transactions on*, vol. 29, pp. 767–776, may 2007.

[2] E. Bingham and H. Mannila, “Random projection in dimensionality reduction: Applications to image and text data,” in *Knowledge Discovery and Data Mining*, pp. 245–250, ACM Press, 2001.

I. Initial lattice assignment, **II.** Fine Grain Iteration,
III. Course Grain Iteration, **IV.** Updated Positions