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The Selfish Herd: Noise Effects in Local Crowded Horizon and Voronoi Models

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Highlights

- Random motion or noise facilitates the compactness of a herd.
- Movement with noise can greatly increase survivability of individuals in a herd.
- With noise, Voronoi and Local Crowded Horizon models have similar effectiveness.
- Noise needs to be considered in any study of herding model effectiveness.

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