## Determinantal point processes glossary

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Determinantal point process

Point process

L-ensemble

kernel

partition function

elementary DPP

determinantal projection process

Palm distribution

Reduced Palm distribution

Translation-invariant point process

Gauss decomposition of a matrix

Markov semi-group

Homogeneous (discrete-time) Markov semi-group

Markov process

Poisson point process

Ground set

Matrix permanent

Matrix immanant