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- β -mixing coefficient
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- Blum's transform
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bucket
buffer zone

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cc-facing
ccw (counterclockwise)
C-diagram
CDT (constrained Delaunay
 triangulation)
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 Poisson Voronoi
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central place theory
central point
chiefdom territory
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continuous nucleation
continuous nucleation model
continuous random variable

continuous skeleton
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 strictly
 convex distance function
 convex function
 convex hull
 convex set
 strictly
 convex spherical polygon
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 coordination number
 coordination polyhedron
 coordination shell
 core
 correlation function
 cosmic fragmentation
 countable set
 Cox point process
 crack pattern
 criterion
 circle
 empty circumcircle
 equiangular
 local max-min angle
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 Crum's problem
 Cryptomenia japonica
 crystal aggregates
 crystal growth
 crystalline structure
 crystalline
 crystallization
 crystallography
 CSR (complete spatial randomness)
 cumulative distribution function
 CW (compoundly weighted)
 cw (clockwise)
 cycle
 simple
 cylindrical Voronoi diagram

data site
 data structure
 data value
 Davenport-Schinzel sequence
 decision problem
 decomposed generator set
 degeneracy
 degenerate
 degenerate Delaunay triangulation
 degree
 negative
 positive

Delaunay circle
 Delaunay cell
 Poisson
 Delaunay diagram
 (additively) weighted
 Delaunay edge
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 internal
 Delaunay graph
 Delaunay mesh
 Delaunay oriented matroid
 Delaunay pretessellation
 m-dimensional
 Delaunay pretriangulation
 Delaunay refinement
 Delaunay simplex
 m-dimensional
 Delaunay simplicial complex
 Delaunay sphere
 Delaunay surface
 Delaunay tessellation
 m-dimensional
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 conforming
 constrained
 degenerate
 domain
 dynamic
 farthest-point
 flexible
 generalized
 hierarchical
 Minkowski
 modifying
 properties of
 restricted
 spherical
 Delaunay vertex
 Delaunay simplex
 density of packing
 descendant
 descent method
 steepest
 diagonal matrix
 diagram
 diameter
 dictionary
 digital image
 digital terrain model (DTM)
 digitized Voronoi diagram

digital Voronoi diagram
 dihedral angles
 direct approach
 directed graph
 direction number
 Dirichlet tessellation

- circular
- hyperbolic

 disconnected
 discontinuous
 discrete distribution
 discrete medial axis
 discrete random variable
 discrete sample space
 discrete Voronoi diagram
 disjoint
 disordered
 dispersion measures
 displaced lattice process
 distance

- access
- additively weighted
- additively weighted power
- boat-on-a-river
- bounded
- city-block
- compoundly weighted
- Euclidean
- exponential
- geodesic
- great circle
- Hausdorff
- logarithmic
- Laguerre
- multiplicatively weighted
- near neighbour (NN-)
- nearest neighbour
- network
- oriented
- power
- quadratic form
- shortest-path
- space-time
- taxi-cab
- V-
- visibility-shortest-path
- Voronoi generation
- weighted

 distance metric
 distribution

- binomial
- chi-square
- discrete
- multinomial
- normal
- Palm
- Poisson
- standard normal
- uniform

 distribution function
 distributive law
 divide-and-conquer method
 domain Delaunay triangulation
 dominance metric
 dominance node set
 dominance region
 domaine de Dirichlet
 domain of an atom
 doubly stochastic Poisson point process
 DTM (digital terrain model)
 dual graph

 ecology
 economic predation theory
 edge

- Delaunay
- external Delaunay
- Gabriel
- inner
- internal Delaunay
- outer
- Voronoi

 edge effect
 efficiency
 empirical point pattern
 eight-neighbour set
 empty circle
 empty circumcircle criterion
 empty circumcircle theorem
 empty set
 EMST (Euclidean minimum spanning tree)
 end point
 ε -neighbourhood
 entropy
 epigraph
 equiangular criterion
 equilibrium state
 ergodic
 ergodic theorem
 ergodicity
 error-free world
 estimating spatial intensity
 Euclidean distance
 Euclidean minimum spanning tree
 Euclidean space
 Euclidean Steiner tree algorithm
 Euclidean Steiner minimal tree
 Euclidean Steiner tree

Euler's formula
 Euler-Poincar's formula
 Euler-Schaeffli formula
 event

- compound
- simple

 exact interpolant
 expanded polygon obstacle
 expectation
 expected value
 experiment
 exponential distance
 extended digital
 extended digital α -hull
 exterior penalty function method
 external Delaunay edge

 face

- $(m - 1)$ -

 facet

- lower
- Voronoi

 facility

- hierarchical
- mobile
- point-like

 far-side triangle
 farthest pair
 farthest-point Voronoi diagram
 farthest-point Voronoi polygon
 farthest-site Voronoi diagram with
 the geodesic distance
 feasible region
 feasible solution
 Feltham's law
 finer
 finite element method
 finite graph
 finite spoke
 finitely countable set
 finite region
 first-order simplex
 first-passage percolation (FPP) model
 flip
 forestry
 four-neighbour set
 FP (farthest point)
 FPP (first-passage percolation)
 fractal set models
 free configuration space
 free placement
 free space
 full neighbour
 fundamental area

 fundamental region
 Fundamentalbereich

 Gabriel edge
 Gabriel graph (GG)
 Gabriel hull
 galaxies
 general quadratic position
 generalized additively weighted distance
 generalized gamma function
 generalized Voronoi diagram
 generalized sectional Voronoi diagram
 generalized Voronoi region
 general Poisson point process
 general position
 general quadratic position
 general programming problem
 general rule of addition
 generator
 generator point
 generator recognition problem
 generator set
 geodesic center
 geodesic diameter
 geology
 geometric graph
 geometric realization
 geometric recognition problem
 geometry
 germanium
 GG (Gabriel graph)
 Gibbs point process
 global equilibrium
 global interpolant
 global minimum
 global minimum (optimum)
 global optimum
 globular protein
 golden mean
 Goldstein's rule
 goodness-of-fit test
 granular composites
 graph

- abstract
- approximation
- augmented geometric
- Delaunay
- Delaunay-triangulation-realizable
- directed
- DT-realizable
- dual
- finite
- Gabriel
- geometric

- nearest neighbour
- non-degenerate DT-realizable
- non-planar
- planar
- planar straight-line
- primal
- proximity
- relative neighbourhood
- simplicial
- triangulation
- undirected
- visibility
- Voronoi
 - great circle distance
 - greedy triangulation (GT)
 - ground control point (GCP)
 - growth model
 - Voronoi
 - GT (greedy triangulation)
- Hadamard inequality
- half hyperbola
- half line
- half plane
- half space
- Hamilton cycle
- hard core process
- Hausdorff distance
- Hausdorff line Voronoi diagram
- heap
- hierarchical facility
- higher-dimensional Voronoi diagram
- higher order Poisson Voronoi diagram
- higher-order Voronoi diagram
- hill shading
- homogeneous
- homogeneous coordinate
- homogeneous normal tessellation
- homogeneous planar Poisson point process
- homogeneous Poisson point process
- homogeneous tessellation
- honeycomb
- Hotelling process
- hull
 - convex
 - Gabriel
- hyperbolic Dirichlet tessellation
- hyperplane process
- hypersphere
- ice wedge polygon
- ideal gas
- identity matrix
- illumination of ball
- image
- image analysis
- image processing
- imaginary data site
- incomplete Voronoi diagram
- inconsistency
- incremental method
- incidence mapping
- incident
 - negatively
 - positively
- independent
- independent scattering
- independent user
- independently identically distributed (i.i.d.)
- infinitely countable set
- infinite region
- infinite Voronoi diagram
- infimum
- information retrieval system
- information theory
- information theory approach
- inhomogeneous Poisson point process
- initial node
- inner cell
- inner product
- inorganic chemistry
- intensity
 - estimating spatial
 - spatial
- interaction energy function
- interface
- interior penalty function method
- interior point
- intermediate node
- internal Delaunay edge
- interpolant
 - approximate
 - exact
 - global
 - local
- interpolation
 - natural neighbour
 - nearest neighbour
 - proximal polygon
 - spatial
 - triangle based
- intersection
- intervening opportunities model
- invariant set
- inverse function
- inverse matrix
- inversion
- inversion transformation

- invertible
- Ireland
- isarithmic map
- isolated node
- isomorphic
- isotropic
- isotropic Poisson line process
- isotropic tessellation

- j*-complex
- Johnson-Mehl (J-M) model
 - one- and two-dimensional sections of
 - time inhomogeneous
- Johnson-Mehl tessellation
- J-M (Johnson-Mehl)

- Karlsruhe metric
- Karlsruhe-metric Voronoi region
- Karlsruhe Voronoi diagram
- karst
- kernel
- k*-face
- k*-interface
- k*-motion
- KNP (*k*th nearest point)
- Kolmogorov-John-Mehl-Avrami
(KJMA, JMAK, JMA, AJM)
- Kolmogorov-John-Mehl-Avrami equation
- Kombinationskarte
 - adjacent
 - parallel
- k*th nearest neighbour
- k*th nearest-point Voronoi diagram
- k*th nearest-point Voronoi region

- L-partition
- L_1 -metric
- L -metric
- la partition de l'espace en tetraedres L
- Laguerre diagram
- Laguerre distance
- Laguerre Voronoi diagram
- Laplacian smoothing
- largest convex polygon contained
 - in a simple polygon
- lattice
 - body centred cubic
 - diamond
 - primitive cell of a
 - random
 - square
 - tnangular
- L. casei
- lattice complex
- law
 - associative
 - commutative
 - distributive
- leaf
- left generator
- left Voronoi diagram
- l'ensemble L de simplex
- Lewis' law
- lexicographically greater
- lexicographically maximum triangulation
 - theorem
- lift-up
 - lift-up method
 - lift-up transformation
- line
 - Voronoi
 - straight
- linearly dependent
- linearly independent
- linear motion
- linear programming problem
- linear time
- linear time algorithm
- line-like object
- line search
- line segment
 - straight line Voronoi diagram
- line Voronoi region
- link
 - adjacent
 - parallel
- link space
- liquid 280
 - monatomic
- local coordinate property
- local coordinates
- local equilibrium
- locally equiangular triangulation
- locally finite
- local interpolant
- local(ly) optimal procedure
- local max-min angle criterion
- local max-min angle theorem
- local minimum
- local minimum (optimum)
- local optimum
- local transformation procedure
- locational optimization of a network
- locational optimization of lines
- locational optimization over time
- location vector
- logarithmic distance
- loop
- lower
- lower bound

- lower bound of the time complexity
- lower boundary
- lower common support
- lower facet
- lower m -face
- L_p -metric
- $(m - 1)$ -dimensional Voronoi face
- $(m - 1)$ -face
- Manhattan metric
- Manhattan-metric Voronoi diagram
- Manhattan-metric Voronoi polygon
- manifold
- map
 - choropleth
 - contour
 - isarithmic
 - soil
 - slope
- mapping
- marked point process
- market area
 - economic law of
- Markov point process
- matrix
 - adjacency
 - diagonal
 - identity
 - inverse
 - random
 - square
 - symmetric
- matrix addition
- matrix multiplication
- matrix subtraction
- maximal disk
- maximal sphere
- maximum angle (min-max) condition
- maximum likelihood regions
- m -dimensional Cartesian product
- m -dimensional Delaunay pretessellation
- m -dimensional Delaunay simplex
- m -dimensional Delaunay tessellation
- m -dimensional ordinary Voronoi diagram
- m -dimensional ordinary Voronoi
 - polyhedron
- mean
- measure
- measure space
- measurable
- measurable space
- measure-preserving transformation
- medial axis
- medial (axis) surface
- medial axis transform
- merger
- mesh
 - Delaunay
 - solution-adaptive
- metal
 - oxide supported
 - second order particles in
 - surface film on
- metal vapour
- metallic glass
- metallurgy
- meteorology
- method A
- method R
- method T
- metric
 - distance
 - dominance
 - Karlsruhe
 - L_1 -
 - L_∞ -
 - L_p -
 - Manhattan
 - Minkowski power
 - Moscow
 - supremum
- microemulsions
- minimum length criterion
- minimum length triangulation
- minimum weight (minimum length) criterion
- minimum weight triangulation
- Minkowski metric L_p
- Minkowski power metric
- missing value
- mixed dimensional set
- mixed penalty function method
- mixing
 - α -
 - strongly
 - weakly
- mixing coefficient
 - α -
 - β -
- mixing condition
- $(m - k)$ -face of the tessellation
- MLT (minimum length triangulation)
- mobile facility
- modification method
- modifying Delaunay triangulation
- moment about the mean
- moment about the origin

moments of the nearest neighbour distance	near neighbour distance
to line-like objects	near-side triangle
moments of the nearest neighbour distance	negative binominal process
to point-like objects	negative degree
monatomic liquid	negatively incident
monotone with respect to ray shooting	neighbourhood
mosaic	ε -
<i>k</i> -phase	neighbour
Poisson Voronoi random	neighbour set
random	neighbours of higher orders
<i>S</i> -	nested hierarchy
Moscow metric	network
motion invariant	topologically random
motion invariant tessellation	triangulated irregular (TIN)
mouthbreeder fish	network distance
moving generator (particle) problem	network Voronoi area-diagram
multi-median problem	network Voronoi diagram
multi nearest neighbour distance method	network Voronoi link-diagram
multinomial distribution	network Voronoi node-diagram
multiplicatively weighted distance	Neyman-Scott process
multiplicatively weighted Voronoi diagram	Newton method
multiplicatively weighted Voronoi region	NN (nearest neighbour)
multiplier method	NND (nearest neighbour distance)
multiply connected polygonal domain	NNG (nearest neighbour graph)
multi-stage	node
multi-stage locational optimization	adjacent
multitype threshold vote automaton	initial
multivariate density estimation	intermediate
muscle tissue	isolated
mutual information	terminal
mutual visibility	node set
MW multiplicatively weighted	bisector
myopic locational optimization	dominance
	Voronoi
naive method	node space
natural neighbour interpolation	non-cocircularity
natural tree	non-collinearity
nearest neighbour (NN)	non-convex
nearest neighbour analysis	non-convex function
nearest neighbour distance (NND)	non-convex set
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for line-like objects	non-linear convex programming problem
nearest neighbour distance method	non-linear non-convex programming problem
for point-like objects	problem
nearest neighbour graph (NNG)	non-linear programming problem
nearest neighbour interpolation	non-periodic
nearest-neighbour rule	non-planar graph
nearest neighbour search	non-Poisson
nearest-point Voronoi diagram	non-Voronoi cell
nearly equilateral	non-Voronoi cover

- norm
- normal
- normal distribution
- normal tessellation
 - homogeneous
- NP-complete
- nucleation site
- null hypothesis

- object
 - area-like
 - line-like
 - point-like
- objective function
- observation point
- obstacle triangulation
- one-to-one
- open
- open ball
- open disk
- open Voronoi polygon
- optimal triangulation
- orbit
- order
- ordered
- ordered minimum angle vector
- ordered order-2 Voronoi diagram
- ordered order- k Voronoi diagram
- ordered order-2 Voronoi polygon
- ordered order- k Voronoi polygon
- ordered product
- ordering multivariate data
- order- k power diagram
- order-2 Voronoi diagram
- order- k Voronoi diagram
- order-2 Voronoi polygon
- order- k Voronoi polygon
- ordinary Voronoi diagram
- ordinary Voronoi polygon
- ore reserves
 - estimation of
- oriented Dirichlet cell
- orthogonal
- orthogonal projection
- orthographic projection

- packing
 - complete random
 - random
 - Voronoi polygonal areal random
- packing density
- packing fraction
- pair correlation function
- pair potential

- Palm distribution
- parallel link
- parent
- partial derivative
- partition
- path
 - simple
- pattern recognition
- PDC Poisson Delaunay cell
- pdf (probability density function)
- peeling
- peeling data
- penalty function method
- percolation
 - first-passage
- percolation model
 - bond
 - first-passage
 - site
- periodic
- periodic boundary condition
- periodic locational optimization
- perpendicular projection
- perspective view
- phase transition
- phyllotaxis
- Pielou's index
- Pitteway criterion
- Pitteway triangulation
- Pitteway triangulation theorem
- pixel
 - positive
- pixel value
- planar graph
- planar stochastic point process
- planar tessellation
- planar ordinary Voronoi diagram
- planar straight-line graph
- plane
- plane sweep method
- plant polygon
- plastic flow
- plieshedra
- plieshedron
- point
 - point-like facility
 - point-like object
 - point-location problem
 - point pattern
 - point process
 - binomial
 - compound
 - compound Poisson
 - Cox

- doubly stochastic Poisson
- general Poisson
- Gibbs
- homogeneous Poisson
- inhomogeneous Poisson
- marked
- Markov
- planar stochastic
- Poisson
- spatial stochastic
- spatial-temporal stochastic
- stochastic
- two-type
- point vector
- Poisson cluster process
- Poisson Delaunay cell (PDC)
 - properties of
 - shape of
 - simulating
- Poisson Delaunay tessellation
 - s -dimensional sections of
- Poisson Delaunay tessellation on the surface of a sphere
- Poisson distribution
- Poisson hyperplane process
- Poisson hyperplane tessellation
- Poisson line process
- Poisson plane process
- Poisson point process
 - compound
 - doubly stochastic
 - general
 - homogeneous
 - inhomogeneous
- Poisson Voronoi cell (PVC)
 - properties of
 - simulating
 - typical
- Poisson Voronoi diagram
 - additively weighted
 - higher order
 - properties of
 - s -dimensional section of higher order
 - s -dimensional sectional
 - sectional
- Poisson Voronoi diagram on the surface of a sphere
- Poisson Voronoi random mosaic (PVRM)
- Poissonian random lattice
- polygon
 - area of influence
 - convex spherical
 - plant
 - proximal
- reference
- simple
- spherical
- Thiessen
- polygon based method
- polygonal method
- polygon-based method
- polyhedral surface
- polyhedral Voronoi diagram
- polyhedron
 - coordination
 - m -dimensional ordinary Voronoi
 - Voronoi
- polynomial time
- polytope
- porous oxides
- positive degree
- positively incident
- positive pixel
- post office problem
- power diagram
 - additively weighted
 - Delaunay
 - order- k
- power distance
 - additively weighted
- power Voronoi polygon
- predation process
- predecessor
- prey-predator relations
- primal graph
- Principia Philosophiae
- priority queue
- probability
- probability density function (pdf)
- probability function
- probability measure
- probability space
- problem
 - Appolonian packing
 - offset
- process
 - adjustment
 - cluster amplification
 - hard core
 - Hotteling
 - hyperplane
 - negative binominal
 - Neyman-Scott
 - non-Poisson point
 - Poisson cluster
 - Poisson hyperplane
 - Poisson line
 - Poisson plane

- re-arrangement
- sequential clustering
- stochastic fibre
- stochastic line
- stochastic manifold
- thinning
- product
 - Cartesian
 - inner
 - scalar
- programming problem
- projection
 - orthogonal
 - orthographic
 - perpendicular
- properties of the Delaunay triangulation
- properties of the Voronoi diagram
- proximal polygon
- PVC Poisson Voronoi cell
- PVRM Poisson Voronoi random mosaic

- quadrat analysis
- quadratic form distance
- quantization
- quantizing problem
- quantum field theory
- quasi-Newton method
- quaternary incremental method
- quaternary initial guessing
- quaternary reordering
- quaternary tree

- radius function
- random matrix
- random matrix Voronoi diagram
- random packing
 - complete
 - Voronoi polygonal areal
- random sequential addition
- random sequential adsorption
- random set
- random variable
 - continuous
 - discrete
- range
- ray-shoot monotone
- real Cartesian space
- real line
- real plane
- re-arrangement process
- reciprocal farthest-pair
- reciprocal figure
- reciprocal pair
- reciprocal (nearest) pair

- redundancy measure
- reference polygon
- refinement
- region
- regular
- regular pattern
- regular tessellation
- relative flow velocity
- relative neighbour graph (RNG)
- relatively minimal tree
- relocation decision
- relocation timing
- restricted area
- retail stores
- retraction method
- Richard's method B
- Riemannian manifold
- right generator
- right Voronoi diagram
- RNG (relative neighbourhood graph)
- robot motion planning
- robustness
- root
- rooted tree
- rotation
- roughness
- row vector

- saddle point problem
- scalar multiplication
- scalar product
- s-dimensional sectional Poisson Voronoi diagram
- s-faces
- s-faces of a cell
- second order analysis
- second order product density
- second-order simplex
- sectional Poisson Voronoi diagram
- sectional Voronoi diagram
- sectional Voronoi polygon
- selfish herd model
- separate
- sequential clustering process
- sequential unconstrained minimization technique
- sequential unconstrained minimization technique service area
- service point
- service route
- set
 - countable
 - decomposed generator
 - eight-neighbour

empty
 finitely countable
 four-neighbour
 generator
 infinitely countable
 invariant
 non-empty
 starter
 uncountable
 settlement pattern
 shape
 theory of
 shape space
 shelling method
 shortest obstacle-free path
 shortest-path (SP) distance
 shortest-path Voronoi diagram
 shortest-path Voronoi region
 significance level
 simple
 simple circuit
 simple cycle
 simple chain
 simple event
 simple path
 simple polygon
 simple sequential inhibition (SSI) process
 simplex
 Delaunay
 first-order
 l'ensemble L de
 m -dimensional Delaunay
 second-order
 third-order
 zero-th order
 simplicial graph
 simultaneous linear equations
 sinkholes
 site percolation model
 site saturation model
 simultaneous linear equation
 site
 size
 skeletal point
 skeletonization
 slope map
 smallest enclosing circle
 S -mosaic
 Sobol points
 solid state physics
 solution-adaptive mesh
 solution structures
 solvent sheath
 SP (shortest-path)

space-time distance
 space-time Voronoi diagram
 spanning circle
 minimum radius
 short minimum
 spatial autocorrelation
 spatial competition model
 spatial intensity
 spatial interaction
 spatial interpolation
 spatial-temporal process
 spatial-temporal stochastic point process
 special rule of addition
 sphere of influence
 spherical polygon
 spherical power (Voronoi) diagram
 spherical Voronoi diagram
 spherical Voronoi polygon
 splinter shaped
 split
 spoke diagram
 spoke region
 square matrix
 SSI (simple sequential inhibition)
 stable
 standard deviation
 standard normal distribution
 standard position
 star-shaped
 starter set
 stations
 stationary
 stationary tessellation
 statistical test
 lower one-sided
 two-sided
 upper one-sided
 steepest descent method
 Steiner point
 stereohedra
 stereohedron
 stick figure
 Stienen model
 stochastic point process
 stochastic fibre process
 stochastic line point process
 stochastic manifold process
 straight line segment
 straight skeleton
 strictly convex
 strictly convex set
 strongly connected
 strongly mixing
 subgraph

- subset
- subtree
- successively inclusive hierarchy
- successor
 - g larger neighbour
- supremum
- swapping procedure
- sweepline
- Swiss cheese model
- symbolic perturbation
- symmetric axis
- symmetric axis transform
- symmetric matrix

- taxi-cab distance
- terminal node
- terminal point
- territory
 - animal
 - chiefdom
 - village
- tessellation
 - homogeneous normal
 - m -dimensional Delaunay
 - motion invariant
 - normal
 - planar
 - Poisson hyperplane
 - radical axis
 - regular
 - stationary
- tetrahedrization
 - domain
 - domain Delaunay
- Thiessen polygon
- thinning process
- third-order simplex
- threshold growth mechanism
- TIJ-M (time inhomogeneous J-M)
- Tilapa mossambica
- time complexity
- time of complete tessellation
- TIN (triangulated irregular network)
- t -increasing
- tissue
- topological complexity
- topological correlation function
- topological event
- topology-oriented approach
- torus
- trade area
- transformable
- transformation
 - area-preserving
- inversion
- lift-up
- measure-preserving
- volume-preserving
- translation
- transpose
- transportation problem
 - unconstrained
- traveling salesperson problem
- tree
 - 2-3
 - AVL
 - crown projection diagram of a Delaunay
 - Euclidean minimum spanning
 - Euclidean Steiner
 - Euclidean Steiner minimal
 - natural
 - quaternary
 - relatively minimal
 - rooted
- tree expansion
- triangle
 - far-side
 - Delaunay
 - near-side
- triangle based interpolant
- triangle-based method
- triangular method
- triangulated irregular network (TIN)
- triangulation
 - constrained Delaunay (CDT)
 - degenerate Delaunay
 - Delaunay
 - domain
 - domain Delaunay
 - greedy
 - lexicographically maximum
 - locally equiangular
 - minimax length
 - minimum energy
 - minimum length
 - minimum weight
 - modifying Delaunay
 - optimal
 - Pitteway
 - radical axis
 - regular
- trivial generalization
- Turning machine
 - deterministic
 - non-deterministic
- two-dimensional Voronoi face
- 2-face

two-species model
 two-type point process
 typical Poisson Voronoi cell
 typical Voronoi cell

unbounded
 unconstrained programming problem
 unconstrained
 uncountable set
 undirected graph
 uniform distribution
 union
 univariate function
 unordered product
 upper
 upper bound
 upper common support
 upper m -face

value
 variance
 vector

- angle
- column
- location
- ordered minimum angle
- point
- row

vertex

- Delaunay
- inner
- outer
- Voronoi

V-assignment rule
 V-distance
 village boundary
 virtual generator
 visibility graph
 visibility polygon
 visibility-shortest-path (VSP) distance
 visibility-shortest-path Voronoi diagram
 visibility-shortest-path Voronoi polygon
 volume-preserving
 volume-preserving transformation
 Voronoi assignment model
 Voronoi cell

- Poisson
- typical

Voronoi cover
 Voronoi diagram

- abstract
- additively weighted Poisson
- additively weighted
- additively weighted order- k

algebraic
 area
 B-
 bounded
 clipped
 closest conved set
 compact
 compact peicewise-linear
 compoundly weighted
 conic
 constrained
 constrained and weighted
 convex distance
 cylindrical
 digital
 digitized
 dynamic (ordinary)
 dynamic generalized
 dynamic k th order
 dynamic weighted
 elliptic distance
 farthest-point SP-
 farthest-point
 farthest-site geodesic
 fitting a
 generalized
 generalized sectional
 generalized weak
 geodesic
 geodesic farthest-point
 Hausdorff line
 higher-dimensional
 higher-order
 higher order Poisson
 incomplete
 infinite
 Karlsruhe (-metric)
 kimemaic
 k th nearest-point
 k th order
 Laguerre
 line
 Manhattan (-metric)
 m -dimensional
 m -dimensional ordinary
 Minkowski (-metric)
 multiplicatively weighted
 nearest-point
 nearest-site geodesic
 network
 network node-
 order-2
 ordered order-2
 ordered order- k

- order- k
- order- k area
- ordinary
- oriented
- peeper's
- planar ordinary
- planar ordinary digitized
- Poisson
- polyhedral
- properties of
- properties of Poisson
- radical axis
- random
- random matrix
- rectangular
- Rieman
- right
- right triangle distance
- s -dimensional sectional Poisson
- sectional Poisson
- sectional
- sectional additively weighted
- sectional Johnson-Mehl
- sectional multiplicativity weighted
- shortest-path
- shortest-path multiplicatively weighted
- solid object
- space-time
- spherical
- spherical Laguerre
- static (ordinary)
- supremum
- supremum-metric
- visibility-shortest-path (VSP)
- weighted
- weighted area
- weighted visibility-sortest-path
- Voronoi diagram based on a convex distance function
- Voronoi diagram bounded by S
- Voronoi diagram clipped to
- Voronoi diagram for area
- Voronoi diagram for line
- Voronoi diagram on a river
- Voronoi diagram in a simple polygon
- Voronoi diagram in the upper half-plane
- Voronoi diagram of order k
- Voronoi diagram on a cone
- Voronoi diagram on a cylinder
- Voronoi diagram on a polyhedral surface
- Voronoi diagram on a quasi-torus
- Voronoi diagram on a sphere
- Voronoi diagram with barriers
- Voronoi diagram with obstacles
- Voronoi edge
- Voronoi face
 - m -dimensional
 - $(m - 1)$ -dimensional
 - $(m - 2)$ -dimensional
 - one-dimensional
 - two-dimensional
 - zero-dimensional
- Vorondi facet
- Voronoi fitting
- Voronoi forms
- Voronoi-G tessellation
- Voronoi generation assignment rule
- Voronoi generation distance
- Voronoi graph
- Voronoi growth model
- Voronoi honeycomb
- Voronoi line
- Voronoi link set
- Voronoi medial axis
- Voronoi network
- Voronoi node set
- Voronoi partition
- Voronoi polygon
 - area of a
 - boundary
 - closed
 - digital
 - farthest-point
 - Manhattan-metric
 - open
 - ordered order-2
 - ordered order- k
 - order-2
 - order- k
 - ordinary
 - oriented
 - planar ordinary
 - power
 - sectional
 - spherical
 - visibility-shortest-path
- Voronoi polygonal areal random packing
- Voronoi polygonal random packing
- Voronoi polyhedron
- Voronoi polytope
- Voronoi region
 - additively weighted
 - area
 - boundary
 - compoundly weighted
 - digitized
 - generalized
 - Karlsruhe (-metric)

k th nearest-point
line
multiplicatively weighted
shortest-path
weighted
Voronoi site model
Voronoi skeleton
Voronoi surface
Voronoi vertices
Voronoi vertex
Voronoi'schen Bereich
VSP (visibility shortest path)

Wabenkarte
walking method
weakly mixing
Weberian problem
weighted distance
weighted Voronoi diagram
weighted area Voronoi diagram
weighted Voronoi region
well-behaving
well-behaving bisector
well-behaving dominance region
Wigner-Seitz region
winged-edge data structure
Wirkungsbereich

x-ray scattering

zero conjectural variation
zero-dimensional Voronoi face
zero-th order simplex
zone