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(1|1) [YLL18]. 1 [DE12, LPC00, Ngu12]. 1.5 [GLS10]. 14 [Res14]. 2 [ADM11, BS16, DEG⁺03, Dey97, EMM98, ELPZ07, For95, ÓWW00, RW11, RR00]. 3 [AAH⁺15, AK99, BHP01, BCS99, BS16, BS17, CM11, CSY97, CK97b, FM99, HSS05, JJ06, LWŻ12, RW11, TW06, Zhu04a]. 30 [O'R97a]. 31 [O'R97b]. 32 [O'R97c]. 33 [O'R98]. 34 [AO98]. 35 [O'R99b]. 36 [O'R99a]. 37 [DO00]. 38 [O'R00a]. 39 [O'R00b]. 4 [BS17]. 40 [O'R00c]. 41 [O'R01]. 42 [MO01]. 43 [O'R02]. 44 [O'R03]. *A* [BXHN03]. *c* [BK17]. *C*¹ [HREK07]. χ [BDH⁺12]. *d* [AB09, AK99, BK02, Gav09b]. δ [BDH⁺12]. *E* [BDH⁺12]. ϵ [DGRS08]. $\frac{2}{3}$ [WTX02]. *K* [BKN⁺11, AKKS14, AGM⁺12, CHU14, DHT15, ESS11, FN05, FS08, KK10, MNP⁺00, MRM15, Pap99, Wan15, WZ16]. *L* [BRD09]. *L*₁ [Wan15]. *L*₂ [Rab05]. *L* _{∞} [PX15, PL01]. *R*^{*d*} [MRM15]. *O* [BS00]. *O*($n \log^* n$) [Dev92]. *O*($n \log n$) [ADS00]. ω [BDH⁺12]. $\Omega(n)$ [Dev92]. $\pi/2$ [BDD⁺12]. *r* [LWŻ12]. *V* [San09].

-Angle [BDD⁺12]. **-Approximation** [LWŻ12]. **-Block** [San09]. **-Center** [WZ16, BKN⁺11]. **-Centerpoints** [MRM15]. **-Centroid** [YLL18]. **-Clustering** [KK10]. **-Colorability** [AAH⁺15]. **-Colored** [BS16, BS17]. **-Complexes** [ÓWW00]. **-Connected** [CK97b]. **-Continuous** [HREK07]. **-Convex** [BS00]. **-D** [CM11]. **-Dimensional**

[AB09, AK99, BK02, Gav09b, JJ06].
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-Modem [DHT15]. **-Packed** [BK17]. **-Pairs**
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2-Approximate [GSZ11]. **2-Centres**
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3-Coloured [BHLL10].

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CAD [BBCS99]. **Calculations** [BBR09]. **Cameras** [KM11]. **Cartesian** [LSB04, SOR06]. **Cartograms** [DMS10]. **Cascading** [BFS01]. **Case** [DKS05, TV01]. **Catalog** [ADM11]. **Catalog-Based** [ADM11]. **Cell** [ACGK17, HREK07]. **Cells** [GHH⁺98]. **Cellular** [LSB04]. **Center** [BHLM03, BKN⁺11, GKS99, WZ16, WZ18]. **Centerpoints** [MRM15]. **Centers** [AKKS14]. **Central** [ADS00]. **Centre** [DK06]. **Centres** [DK08]. **Centroid** [ESS11, YLL18]. **Chains** [BBB⁺10, DLMS13]. **Characteristics** [GW04]. **Chessboard** [SPPK08]. **Chief** [Lee03]. **Chimneys** [CDD⁺12]. **Choices** [PW01]. **Circle** [BFMFP⁺14, BE00, Epp97, KKS05, WTX02]. **Circles** [AS01, BCD⁺00, HL04, KKS05, SW01]. **Circular** [AAH⁺11, DH13]. **City** [BKC09, GSW08]. **Class** [RS11]. **Classes** [BV05]. **Classification** [AGM⁺12]. **Close** [SYI00]. **Closed** [BKL17, HREK07, SVY16]. **Closest** [Bes03]. **Cloud** [MNG04]. **Clouds** [ULVH10]. **Clustering** [BVL11, BBG⁺11, CSX05, KK10, MMNM07, WCMS04]. **Clusters** [Guh05]. **Collections** [Sit06]. **Collision** [GR03b, KSS02]. **Color** [DGN09]. **Color-Spanning** [DGN09]. **Colorability** [AAH⁺15]. **Colored** [BS16, BS17, DP02]. **Coloring** [FK18]. **Colorings** [AS08a]. **Coloured** [BHLL10]. **Column** [AO98, DO00, MO01, O'R97a, O'R97b, O'R97c, O'R98, O'R99b, O'R99a, O'R00a, O'R00b, O'R00c, O'R01, O'R02, O'R03, O'R04a, O'R04b, O'R06, O'R07].

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Hinged [CVG⁺07]. **Histogram** [FM97].
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n [HDY07]. **Natural** [Hiy08]. **Navigating** [CCJV17, CL93]. **Navigation** [ACFV10]. **NC** [WIEH05]. **NC-Machining** [WIEH05]. **Near** [AMV13]. **Nearest** [BD05, CVY11, KS11, SV16, Tou05, Wan15]. **Nearly** [BNS10]. **Nearly-Opposite** [BNS10]. **Necklace** [SV15]. **Necklaces** [Ber04]. **Neighbor** [AM07, CVY11, Hiy08, KS11, SV16, Tou05, Wan15]. **Neighborhoods** [EFS09]. **Neighbors** [AMV13]. **Net** [WCLS07]. **Network** [BC06, MH00]. **Networks** [AACT17, CLLP09, GSZ11]. **News** [VR04]. **Nice** [AH11]. **Noisy** [ACC⁺12, MNG04, ULVH10]. **Non** [GJS09, Kei97, MTT99, Pap99, SOR06, TSN97, WQS05]. **Non-Cartesian** [SOR06]. **Non-Crossing** [Pap99, TSN97]. **Non-Intersection** [GJS09]. **Non-Piercing** [Kei97]. **Non-Uniform** [MTT99, WQS05]. **Nonintersecting** [AC01]. **Nonobtuse** [Epp97]. **Nonparametric** [DLMS13]. **Nonpositive** [Maf14]. **Nonrectangular** [AB09]. **Nonsmooth** [Cho99]. **Normal** [CLR07]. **Normal-Compatible** [CLR07]. **Normal-Map** [CLR07]. **Normals** [MNG04]. **Normed** [WNGK⁺12]. **Note** [FMHT14]. **Notice** [Lee03]. **NP** [BG11a, BZ14, GKK⁺10, Roy16]. **NP-Hard** [BG11a, BZ14, GKK⁺10, Roy16]. **Null** [Dey97]. **Null-Homologous** [Dey97]. **Number** [Col04, EC15, FMHT14, KKY00, KU99, MGD15, MS99, dBHOvK97]. **Numerical** [For95]. **NURBS** [BXHN03].

O [Afs13]. **Object** [DGN09, GMV99]. **Objects** [AS08b, AS18, APS00, AGR16, BSC00, CW12b, NY98, PL04]. **Obnoxious** [BMKS00, CW12b]. **Obstacle** [CT97]. **Obstacles** [AC01, BL03, CCK⁺06, KSN99, LYW97]. **Obtaining** [dFdSdF17]. **Obtuse** [FMHT14]. **Octilinear** [MHS07]. **Octree** [Sch00]. **Octree-Based** [Sch00]. **On-Line** [GR10, LHHHP03, CL93]. **One** [LPC00]. **Onion** [BS12]. **Online** [BBC⁺02, BDDT17, KS10, Jan93]. **Onto** [RS07]. **Operations** [HV91, JJ10]. **Operator** [Xu06]. **Operators** [SBBC00]. **Opposite** [BNS10, GBRT13]. **Optimal** [AFK⁺10, AKM⁺17, AAF10, BKC09, BD05, BKST00, Bes02, BG05, CHW02, CM10, CT97, DMS10, DK12, DK99, GC97, HDY07, KG14, KK10, NZ06, RR00, RS11, SV01, Tan02, Wu09, WDBB09, Xu06]. **Optimal-Ratio** [Wu09]. **Optimality** [IM12]. **Optimization** [ACKT01, CS06, GR03b, KTT02, LD15]. **Optimization-Based** [ACKT01]. **Oracle** [EFKP13]. **Oracle-Based** [EFKP13]. **Order** [ABG⁺09, ACK⁺16, AKM⁺17,

BMvR16, GR03a]. **Order-Preserving** [GR03a]. **Ordered** [GR03a]. **Orderings** [ACK⁺16, AKM⁺17]. **Orientation** [BZ14]. **Orientations** [GBRT13]. **Oriented** [MR03, SI94]. **Origin** [EEM11]. **Orthogonal** [AECSU98, BMT00, BHLO11, BG11b, CY17, KM11, Kei97, MJ12, Nek13, SU13, SM00, WK07, WDBB09]. **Orthostacks** [DIL10]. **Other** [CFM⁺01, Fra08, dFdSdF17]. **Outer** [DE12]. **Outer-** [DE12]. **Outerplanar** [DL07]. **Outliers** [CW12a, Da 11]. **Output** [EFKP13, KMW00, NY98]. **Output-Sensitive** [EFKP13, NY98]. **Overlap** [CDG⁺09]. **Overlaying** [JH04a, JH04b].

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Che98, CHW02, CvO01, HL98, MGR09, Pap99, SPPK08, VR04, WK07, KNA94].

Polygonal [AFK⁺10, ABC⁺15, AC01, BBB⁺10, CD03, CT97, CGJS11, CMO03, DEH⁺05, DLMS13, EHP18, HH08, LSS02, LPC00, MS99, PL04, SVY16, STYK01].

Polygons [AECSU98, AT18, ABD⁺11, AMP10, AFN11, BS08, BG05, BHLO11, BV05, CVG⁺07, CNTV10, CT97, DL06, DH13, HS02, Kei97, KS02, KSS02, LR00, MHW00, Nar99, NPR17, Poo09, SS11, Sha01, SM00, Tan99, Tan02, TWC06, THL98, Żak10].

Polygons/Trees [Poo09]. **Polyhedra** [AH11, BHLO11, BG11b, Bin02, BV05, CY17, CDRR05, Guh05, Vig12, Zhu97].

Polyhedral [BSC00, Bar98, GHH⁺98, TMPD97, dBHOvK97, TMPD95].

Polyhedron [Res14, WLW01]. **Polyline** [AAK⁺06]. **Polylines** [Ber05, Bes02].

Polymatroid [KTT02]. **Polynomial** [BGK⁺09, BL03, KYZ14, SV01].

Polynomial-Time [BGK⁺09, BL03, KYZ14]. **Polyominoes** [ABD⁺18, AB09]. **Polytopes** [CR01, EFKP13, GHH⁺98]. **Popular** [BDGW10]. **Posed** [BBR09]. **Position** [FKNN17]. **Positions** [DMM02].

Possibilities [BHMW11]. **Postman** [DG98].

Practice [RS99, TW00, FMR05]. **Precise** [HREK07]. **Precision** [FR98]. **Predicates** [ETT08]. **Preprocessors** [SZP10].

Preservation [JH04b]. **Preserving** [AHK⁺14, GR03a, HHMK14, JJ10, SFM07].

Price [BMvR16]. **Pricing** [CLLP09].

Primitive [Che10]. **Primitives** [MST13].

Principal [CWW08]. **Probabilistic** [BDIZ03]. **Problem** [Als97, AAMT15, BBR09, BGK⁺09, BV13, BBL08, BGL⁺97, BS05, BKN⁺11, BZ14, CARB15, CDJ⁺15, DFLON12, DDCN13, DBHM⁺03, DHT15, EFS09, GLL⁺99, LWŻ12, WKG10, Wen02, WK07, WDBB09, XLYB04, YLL18].

Problems [Afs13, AHM⁺06, BMSS11, CS06, Cha12, CDK01, CHW02, CHL⁺04, CHL⁺06, CFM⁺01, DG99, DG98, FLMS18, FSS⁺97, GR10, GJSD97, HSS05, JS09, KPS13, KK10, Maf14, MNP⁺00, MJ12, Por09, WZ16, WCLS07, Wu09, ZG06, Dev92].

Product [LSB04]. **Products** [JMM98].

Programming [Bar98, DD00, KNA94].

Projection [ACFV10]. **Projections** [AH11, BHLO11, EFKP13]. **Prone** [KL10a].

Properties [ABG⁺09, BEW03]. **Property** [CPRS18]. **Protein** [FOX08]. **Provable** [CWW08]. **Provably** [Mit97]. **Proximity** [HLW13, KL10b, Tou05, dF18, BDH⁺12].

Pseudo [AHO⁺14, AAH⁺15].

Pseudo-Triangulations [AHO⁺14, AAH⁺15]. **Pseudomanifolds** [DMMH11]. **Pspace** [BG14].

Pspace-Complete [BG14]. **Pursuit** [ABC⁺15, GLL⁺99]. **Pursuit-Evasion** [ABC⁺15, GLL⁺99]. **Push** [DG13].

Quadrangular [MHW00]. **Quadratic** [DNW⁺09, GW04, WJG97]. **Quadrics** [WJG97]. **Quadrilateral** [BE00, MH00, RSS⁺05]. **Quadtrees** [BET99, EGS08]. **Quality** [BET99, Ber00, CDRR05, MH00]. **Quantile** [MNP⁺00]. **Queries** [CEK⁺07, CVY11, CT97, GJS09]. **Query** [CDK01, KS13, MMS97]. **Query-Sensitive** [MMS97].

Radial [ACK⁺16, AKM⁺17]. **Radiation** [CHL⁺04, CHL⁺06, CHW⁺08, WDBB09].

Randomization [Dev92]. **Randomized** [CFM⁺01]. **Range** [Afs13, FN05, FPNZ98, KS05, MJ12, Nek13].

Ranges [FN05]. **Rank** [JJ06]. **Ratio** [Wu09]. **Rational** [GW04, HREK07, WJG97]. **Ray** [GKS99, Goo98, KYZ14, MMS97]. **Rays** [DL06]. **Reaching** [CvO01, Kan97b].

Recognition [Roy16]. **Recognizing** [BV05].

Reconciling [SZP10]. **Reconfigurable**

[RS11]. **Reconstructing** [ACK⁺16, AKM⁺17, BHLO11].
Reconstruction [ACC⁺12, AT18, ACDL02, BBCS99, DW02, DGRS08, Wis00, DEG⁺03].
Rectangle [FM99, GJSD97, MR03].
Rectangles [Gav09a, Kei97, KBA11, KNN⁺02, Seg99].
Rectangular [ACS18, DD00, DKK09, MHN06, Por09, Wan09]. **Rectilinear** [AC01, DMS10, GC97, KSY⁺01, LYW97, TSN97, WZ18]. **Red** [AC01, BK18, HSS05].
Red-Blue [HSS05]. **Reducing** [BBR09].
Reduction [CHW⁺08, Rab05]. **Reference** [AAR97]. **Refined** [vKLSW18].
Refinement [Lab08, MPW05, RW11, STÜ07].
Refinements [MHW00]. **Reflector** [AAMT15]. **Reflex** [ACCS04]. **Reflex-Free** [ACCS04]. **Region** [DKS05, Gav09a, LSS02, MVV07, STYK01, Wu09]. **Regions** [ACS18, BK14, CJVW12, CCJV17, NPR17, TSN97, FMR05]. **Regular** [Guh05].
Related [Afs13, Als97, BMSS11, DG98, FSS⁺97].
Relations [Wan09]. **Removal** [GMV99, Lab08]. **Reparametrization** [SV01]. **Reporting** [Afs13, CGG⁺12, Nek13]. **Representation** [AAH⁺11, ADM11, JMM98, Kan97a, MG98, DMMH11]. **Representations** [BBCK05, Sha97a, Sha97b, Sha99].
Representing [ALS12]. **Resemblance** [KC97]. **Resilience** [KYZ14]. **Resolving** [Sit06]. **Restricted** [AGL09]. **Restrictions** [MH00]. **Resultant** [EFKP13]. **Results** [KG14]. **Reverse** [CVY11]. **revised** [Van91].
Revisited [CDJ⁺15, DGN09, GJSD97, PX15]. **Right** [DE12]. **Rigid** [CDG⁺09, Sit06]. **Rigidity** [JJ06, JJ10, Ngu12, OP10]. **Rings** [Seg99].
River [Sug92]. **Robot** [ACFV10, GR10, HL97, HL98, Kan97b, KS10]. **Robots** [DG13, RS11]. **Robust** [DLMS13, MNP⁺00, Muc98, SI94]. **Roofs** [EHP18]. **Room** [KZ10, LPC00, PLC02].
Rooted [KK05]. **Rotating** [BDBF⁺14, Vig12]. **Rotational** [BSC00].
Round [DR02]. **Rounding** [GM98].
Roundness [DR02, DP03, San09, SJ99].
Routable [NPR17]. **Route** [WKG10].
Routes [THI99]. **Routing** [BBC⁺02, BDDT17, HL97]. **Rules** [HS02].
Sabin [WQS05]. **Sail** [NS09]. **Salesman** [EFS09, XLYB04]. **Sampled** [BYM⁺18].
Sampling [CFL15, DGRS08, FIS08]. **Saw** [DH13]. **Scalar** [BYM⁺18]. **Scale** [ULVH10].
Scans [BBCS99]. **Scattered** [CCJV17].
Scenes [dBHOvK97]. **Scheduling** [OGB11].
Schemes [MG98]. **Sculptured** [KMG⁺01].
Search [FN05, KS05, KS11]. **Searchable** [KZ10]. **Searcher** [LPC00]. **Searching** [FPNZ98, LSS02, LPC00, PLC02, SV16, STYK01, Vig12, Wan15]. **Searchlight** [OGB11]. **Sections** [EW00, GW04].
Segment [ADS00, ACGK17, BHP01, BMT99, CGG⁺12, CFM⁺01, PD13, Wis00].
Segmentation [ACKT01, CWW02, WCLS07]. **Segments** [AAF10, Bes03, BCD⁺00, DG99, DK12, KMW00, KS99, MS03, MGR09, PL01, WLW01, XLYB04, XYZK10, Zhu04a].
Selected [CP05]. **Selecting** [Cha01].
Selection [AGR16, LLCC11, ULVH10]. **Self** [RS11]. **Self-Reconfigurable** [RS11]. **Semi** [KK05, MS07a]. **Semi-Algebraic** [MS07a].
Semi-Balanced [KK05]. **Sensing** [GIPR12]. **Sensitive** [EFKP13, KMW00, MMS97, NY98].
Sensors [KYZ14]. **Sentinel** [LS08].
Separability [AHM⁺06, AGM⁺12, HSS05].
Separating [BCD⁺00, CDKW05, CER97, DEH⁺05].
Separation [CEK⁺07, Guh05]. **Separator** [FOX08]. **Sequences** [GM99]. **Sequencing** [CHL⁺04, CHL⁺06]. **Service** [BMKS00, BGT99]. **Set** [ACK⁺16, AKM⁺17, AEK05, BYM⁺18,

BV13, CDJ⁺¹⁵, CW12a, Col04, DDCN13, DR02, DP03, DMM02, DK06, EvKSS15, Gav09a, DDL⁺¹⁰, GKS99, KBA11, MB02, MGR09, MJ12, Sha99, SJ99, WLW01, DEG⁺⁰³, Jan93]. **Sets** [AGM⁺¹², BHP01, BDJ10, BCD⁺⁰⁰, BK02, CHU14, CGG⁺¹², DEH⁺⁰⁵, DK99, DDE⁺⁰⁷, DP02, EBGK⁺⁰⁷, ESS11, EGS08, FMHT14, KK05, KU10, Kir07, Seg99, YCCV17]. **Shallow** [AS08a]. **Shape** [CC06, CSU99, MST13]. **Shaped** [DG13]. **Shapes** [AAR97, KNN⁺⁰²]. **Sharp** [DW02]. **Shifting** [dFdSdF17]. **Shooting** [Goo98, MMS97]. **Shortcuts** [DN18]. **Shortest** [ACH⁺¹², AL11, ADS00, BMT99, BL03, CCK⁺⁰⁶, CJVW12, CT97, CSY97, KS99, KSN99, Pap99, TSN97, THI99]. **Shuffling** [DG01]. **Signed** [ABD⁺¹¹]. **Signs** [CKMK03]. **Similarity** [BBR09, Kir07, Sch16, SVY16]. **Simple** [AT18, ACDL02, BMT99, BG05, BVL11, CK97a, CNTV10, CT97, KS02, KSS02, Nar99, NPR17, Pap99, THL98, VR04, WTX02, Dev92]. **Simplex** [Afs13]. **Simplices** [CHU14, EEM11]. **Simplicial** [AM07, ALS12, BCK05, CW12a, EW00, FOG00, LSB04]. **Simplification** [AHK⁺¹⁴, AGL09, CGJS11, CMO03, DLMS13, HH08, SFM07, WR07]. **Simplifying** [ALS12]. **Simplipoly** [CGJS11]. **Simultaneous** [ADF13, DL07, GHN⁺⁰³]. **Single** [CLL05, CL13]. **Single-Source** [CL13]. **Site** [MMR01]. **Sites** [HDY07, VO98]. **Size** [BFMFP⁺¹⁴, ELPZ07, RSS⁺⁰⁵, RW11, Wil15]. **Sized** [CKMK03]. **Skeleton** [HH12]. **Skeletons** [BHP16]. **Skew** [AAC⁺⁹⁹]. **Skinny** [CCJV17]. **Skip** [EGS08]. **Sliding** [BDP08, CS06, KM11, KSY⁺⁰¹]. **Sliver** [Lab08]. **Slopes** [DG03]. **Small** [AKKS14, CDRR05, EBGK⁺⁰⁷, KU99, Mit97]. **Smallest** [AS18, Cha02, DGN09, FG04, NN09]. **Smooth** [CP05, GOG11]. **Smoothing** [GLS10, HH08]. **Smoothness** [CWW02]. **Software** [ZE02]. **Solid** [Goo98, SPP08]. **Solids** [KMG⁺⁰¹, Sha99]. **Solution** [Ber00, FOG00, Gav09b, VB05]. **Solution-Based** [Ber00]. **Solutions** [DD00, HV91, KK10]. **Solvation** [HYSC18]. **Solving** [Yan06]. **Some** [AHM⁺⁰⁶]. **Sorting** [Che10]. **Source** [CL13]. **Space** [BS12, CD03, CSY97, DK12, Sha97a, Sha97b, Van91, WNGK⁺¹²]. **Space-Efficient** [CD03]. **Spaces** [ES97, HLM99, Wil15]. **Spanner** [LW04, XYZK10]. **Spanners** [BSX09, BDD⁺¹², DN97, DG16]. **Spanning** [AACT17, AGLN03, CL13, DGN09, RS99, WLW01]. **Sparse** [DN97, dBHOvK97]. **Spatial** [Yan06]. **Special** [BV05]. **Specification** [SOR06]. **Specified** [DMM02, FR98]. **Specified-Precision** [FR98]. **Sphere** [AS01, RS07, Xu06]. **Spheres** [Gav09b]. **Spherical** [HS02, KS10, Xu06]. **Spiralling** [KMW00]. **splines** [BXHN03]. **Spread** [Wil15]. **Square** [BFMFP⁺¹⁴, BHMW11, Kan97b]. **Square-Tiling** [BHMW11]. **Squares** [MGD15]. **Stabbing** [CHU14]. **Stability** [BDG13, BDG14, DK06, For95]. **Stable** [EMM98, Hiy08]. **Stabs** [KMW00]. **Stage** [EFKM08]. **Star** [LWZ12]. **Static** [CHL⁺⁰⁴, DBGV06, IM12]. **Statistical** [MNP⁺⁰⁰]. **Steiner** [AAF10, BZ14, DK06, GC97, KU99, MHS07, Wen02]. **Step** [CW12a]. **stereolithography** [FM97]. **Stoker** [BG11b]. **Stone** [CEK⁺⁰⁷]. **Storage** [BM02]. **Straight** [BHP16, GR03a, HH12, Tan99]. **Straight-Line** [GR03a]. **Straight-Skeleton** [HH12]. **Strange** [MF06]. **Strategy** [ABC⁺¹⁵, MMG01]. **Streaming** [AKKS14, Che10]. **Streams** [FIS08]. **Streets** [LOS01]. **Stretch** [WNGK⁺¹²]. **Strong** [ACFV10, FW03]. **Strongly** [AACT17, BG14, CDWK01]. **Structural** [ABG⁺⁰⁹, AAH⁺¹¹]. **Structure**

[ALS12, FG04]. **Structures** [CW12a, EGS08, KL10b, LSB04]. **Study** [DGL⁺00, LHHHP03, TV01]. **Sub** [BYM⁺18]. **Sub-Level** [BYM⁺18]. **Subdivision** [BM02, BK18, LD15, ZWG06]. **Subdivisions** [BBC⁺02, CL17, KU10]. **Subgraph** [AACT17]. **Sublinear** [AMV13]. **Subtrajectories** [BBG⁺11]. **Successive** [CMO03]. **Sum** [AACKM11, Als97, AAK⁺06, BBR09, DLOP06, LLCC11, MS10, BHP01]. **SUM-Hard** [BHP01]. **Sums** [MS07b]. **Superhull** [CDWK01]. **Superimposing** [CC06]. **Surface** [ACDL02, CM11, DGRS08, GMV99, HV91, JH04a, JH04b, MC91, MNG04, MH00, WCLS07]. **Surfaces** [CP05, CLRW10, GOG11, Rab05, RS07, SYI00, WQS05]. **Surveillance** [BDBF⁺14]. **Survey** [JTNM06]. **Sweep** [BSC00]. **Swept** [BSC99, BSC00]. **Symmetric** [AACT17]. **Symmetry** [GJS03, OP10]. **System** [GR03b, KMG⁺01, SM06, VB05, Yan06]. **Systems** [JTNM06, Sit06, SZP10, TW06].

Tangent [Rab05]. **Technique** [MS03]. **Techniques** [CR01, FOG00, MH00]. **Template** [MH00]. **Terrain** [AEK05, DG03, FM01, HLM⁺14, TMPD97, FMR05, TMPD95]. **Terrains** [GLS10, MVV07]. **Tessellation** [BS12, DNW⁺09]. **Testing** [ABR14, BK02, CPRS18]. **Tethered** [HL97]. **Tethered-Robot** [HL97]. **Tetrahedra** [CCJV17, LD15]. **Tetrahedral** [Ber00]. **Tetrahedralization** [MMG01]. **Tetrahedralizations** [GOG11]. **Tetris** [BDH⁺04]. **Their** [AT18, BK07, CEK⁺07, Cho99]. **Theorem** [BG11b, Zer12]. **Theorems** [CPRS18]. **Theoretic** [ABG⁺09]. **Theory** [RS99, TW00]. **Therapy** [CHL⁺04, CHL⁺06, CHW⁺08, WDBB09]. **Thickness** [CW12a]. **Three** [AS18, BSC00, BMT00, BBCK05, Cha12, DB92, EEM11, HDY07, Kir07, Muc98, SU13].

Three-Dimensional [AS18, BSC00, Kir07, Muc98]. **Three-Phase** [BMT00]. **Throwing** [CEK⁺07]. **Tightening** [WR07]. **Tiling** [BHMW11]. **Tilings** [Wan09]. **Time** [AMV13, BBR09, BGK⁺09, BL03, KMW00, KS02, KS99, KYZ14, LWZ12, dFdSdF17]. **Tolerance** [DMOW98, HH08]. **Tolerant** [MS14]. **Tool** [ACM01, LSS98]. **Top** [Wan15]. **Top-** [Wan15]. **Topics** [CP05]. **Topological** [APS00, BSC00, CCD06, CLX03, ES97]. **Topology** [BYM⁺18, CP05, DNW⁺09, HHMK14, JH04b, SBBC00, SI94]. **Topology-Guided** [DNW⁺09]. **Topology-Oriented** [SI94]. **Topology-Preserving** [HHMK14]. **Tours** [EHS11, EC15, Lof11]. **Tracing** [MF06]. **Transform** [EMM98]. **Transformation** [IM12]. **Translates** [CER97]. **Translation** [BGT99, KS11]. **Translational** [BSC99, BHP01]. **Translations** [KC97]. **Transportation** [BC06, CLLP09]. **trapezoid** [CT92]. **Traveling** [EFS09, XLYB04]. **Traversal** [BM02]. **Tree** [BZ14, Goo98, Sha01, Van91, Wen02]. **Trees** [AGLN03, AMM⁺98, AGM⁺12, CM10, CL13, Fra08, GC97, GR03a, HLW13, MHS07, Poo09, RS99, Sud04, WNGK⁺12]. **Triangle** [AMV13]. **Triangles** [AK99, BMSS11]. **Triangular** [Ber00, Rab05]. **Triangulated** [NPR17]. **Triangulating** [ES97]. **Triangulation** [ACH⁺12, BBL08, BDE02, BS16, BS17, DN18, Epp97, HSKK98, Mit97, NZ06, SYI00]. **Triangulations** [AHO⁺14, AAH⁺15, ADM11, AAF10, BET99, BDG13, BSX09, BDDT17, Dev02, DB92, ESS11, GHN⁺03, IMTI02, KU99, Muc98, Nar99, Xu06, For95]. **Truck** [EFK⁺07]. **TSP** [DLOP06]. **Tubularity** [CWW02]. **Turns** [Col04, Jia15]. **Tverberg** [MS14]. **Twist** [EFK⁺07]. **Two** [Als97, BG05, BBCK05,

BCD⁺00, BNS10, CDG⁺09, CD03, CT97, EEM11, KS05, KK05, KU10, KBA11, LYW97, MGD15, MS10, PLC02, Tan02, TWC06, THL98, Wan09, WTX02, ZP01]. **Two-Circle** [WTX02]. **Two-Dimensional** [CD03, KS05]. **Two-Guard** [THL98]. **Two-Label** [ZP01]. **Two-Layer** [LYW97]. **Type** [CPRS18]. **Types** [ACK⁺16, AKM⁺17, Wan09].

Unanchored [Kan97b]. **Uncertain** [JS09, WZ18]. **Uncertainties** [MJ12]. **Uncertainty** [Cv001]. **Under-Constrained** [TW06, ZG06]. **Unfolding** [CY17, DIL10, Poo09]. **Unguarded** [Bin02]. **Unified** [BMT00, KT03]. **Uniform** [BZ14, MTT99, WQS05]. **Unions** [CDG⁺09]. **Unique** [ACS18]. **Unistable** [Res14]. **Unit** [CDJ⁺15, DFLON12, DDCN13, dFdSdF17]. **Universal** [BS05, FLMS18, KPS13]. **Unknown** [KL10a, CL93]. **Unstable** [GRS08]. **Unstructured** [TW00]. **Updates** [DG99, Nek13]. **Upper** [DHT15]. **Upward** [Fra08]. **Using** [AGL09, BFS01, CWW08, FS08, GW04, GHH⁺98, HSKK98, KL10a, MST13, SPP08].

Values [DLOP06]. **Variant** [DDCN13]. **Various** [AGR16, BKST00, KNN⁺02]. **Vector** [HHMK14]. **Velocity** [DK08]. **Verification** [WIEH05]. **Versions** [DBGV06]. **Vertex** [DIL10]. **Vertex-Unfolding** [DIL10]. **Vertices** [Gav09b, Rab05]. **Via** [BDG14, Goo98, DD00, Sch16, SYI00]. **View** [WKG10]. **Viewpoint** [DDE⁺07]. **Viewpoints** [HLM⁺14]. **Views** [dBHOvK97]. **Virtual** [PW01, SBBC00]. **Visibility** [AMP10, BRD09, BS00, CK97a, Che98, DDE⁺07, ELPZ07, FM99, FW03, GLL⁺99, HLM⁺14, Kan97a, KMW00, Roy16, SM00, TMPD97, Wis00, TMPD95]. **Visibility-Based** [GLL⁺99]. **Visible** [BMT99]. **Visual** [Pet98]. **Visualization** [LSS98]. **VLSI** [PL01]. **Volume** [Ano98, Ano03, Ano04, Ano05, Ano06, Ano07, Ano08, Ano09, Ano10, Ano11, Ano12, Ano13a, Ano14, Ano15, Ano16, Ano17, Ano18, EHP18]. **Volumes** [BSC99, BSC00, GOG11]. **Voronoi** [AAC⁺99, AGMR98, BC06, BKC09, BS12, BBB⁺10, BK14, BKL17, CC06, DKS05, DG98, DN18, DBGV06, ETT08, Gav09b, GSW08, HREK07, HDY07, HH08, KS05, KKS05, MMR01, NS09, PL01, PL04, PD13, PX15, SPPK08, Sug92, SI94, SV16, VO98]. **Voronoi-Based** [HH08]. **Voronoi-Like** [BS12].

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Segal:1999:PSA

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Sud:2007:HPM

[Sha01]

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