

A Bibliography of Publications of Eduard Stiefel

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Abstract

This bibliography records publications of Eduard Stiefel (21 April 1909–25 November 1978)

Title word cross-reference

2 [Cus84]. **\$3.95** [Str61]. *K* [CZNL18, GL70]. *M* [CR01]. *n* [Sti35a, Sti35b].

-dimensional [Sti35a, Sti35b]. **-dimensionalen** [Sti35a, Sti35b].

-estimation [CR01]. **-groups** [Cus84]. **-Means** [CZNL18].

'03 [IEE03].

11/27/1978 [BGHS79]. **135** [Sch69]. **14th** [Sti53a]. **15th** [Sti59a]. **1958** [Lan59]. **1962** [ASSW61c]. **1969** [Alb71]. **1972** [TS73]. **1975** [ST76].

2003 [IEE03]. **20th** [Sti59a, Cip00]. **286** [R.65].

3. [Sti53a]. 34 [H.70]. 34- [H.70].

4/21/1909 [BGHS79].

60 [BHO⁺67].

9th [Sti53a].

Abbreviated [ASSW61b]. **abelian** [Cus84]. **Abgekürzte** [ASSW61b].
above [Sti55a]. **Academic** [Ham64, Her64a, R.65]. **acceleration** [Bra89].
accuracy [BS74a]. **Acoustics** [IEE03]. **actions** [Cus84]. **Adaptive**
 [KY19, DLLL19]. **Additional** [Sti63b]. **Adjoint** [EGRS59b, Sti59b, Str61].
Adjustment [Sti53d]. **ADMM** [THY⁺19]. **Advanced** [ST76, TS73].
Advances [TS73]. **advantage** [Del73]. **affine** [DHG⁺17]. **Algebra**
 [Sti63j, Sti63m, Sti41b, Sti55e, Sti58, Sti41b]. **Algebraic**
 [Zim17, Deg92, FHW48]. **Algebras** [Sti76a]. **ALGOL** [BHO⁺67].
Algorithm [SLLT18, Zim17, FB12, KMLB17, LLW22, YZ13, YML16].
Algorithms [Cip00, DS00, NMH02, HWY20, Man01, WSH⁺17, Wan23].
allgemeinen [Sti54, Sti55b]. **Almost** [MTG18]. **Altes** [Sti61a]. **am**
 [ASSW61h]. **Analysis** [LDT⁺19, Par74, SRS73, LDL⁺17, TVC08]. **analytic**
 [Tuo78]. **analytical** [KS78]. **analytischen** [KS78]. **Andenken** [Zus79].
angewandte [Tod52]. **angewandten** [Ste69, Sti51]. **Anwendung**
 [Sti41a, SF79]. **Anwendungen** [KS78]. **Anwendungsgebiete**
 [Sch69, Sch70]. **Appendix** [Sti63c, Sti63d]. **Application**
 [BB20, HWY20, IJW93a, IJW93b, LLW22, LBK09, Sti41a, Sti53b, SF79].
Applications [FS92, KT12, Mar77, CV19, FL97, FB12, KS78, Sti52b, Sti55e,
 Sti58, Svr93, TVC08, Sti56b]. **applied** [Sti51]. **approach** [BKG15].
Approximation [Sti63i, Sti64b, Lan59, Sti59d, Sti60, Sti65b].
Approximationen [Sti59c]. **Approximations**
 [Sti59c, Sti63e, KPW13, Usc08]. **April** [IEE03, Lan59]. **arbitrary** [BL17].
arising [CZ15]. **Arithmetic** [KFT13, Sti53b]. **arithmétique** [Sti53b].
Armijo [DW12]. **aspects** [BRS63]. **Astronomy** [TS73]. **Asymptotically**
 [PV15]. **Aufstellung** [Sti53d]. **Aufzählung** [Sti41a]. **August** [ST76, TS73].
Ausgleichung [Sti53d]. **Austrian** [ASSW61g, Sti53a]. **Automatic**
 [Sch69, Sch70]. **Automation** [ASSW61h]. **aux** [Del73, Sti53b]. **avantage**
 [Del73]. **average** [FKT14]. **averages** [KTF12]. **Averaging** [KFT13].

B [H.70, Sve62, Woo62, Sch70]. **ball** [PT12b]. **balls** [KV08b, KV08a]. **Band**
 [Sch69, Sch70]. **Base** [PT12a]. **Based** [LDT⁺19, TVSC11, dBL01, BKG15,
 BTD16, FKT12, IKAH17, KS65, PV15, WSH⁺17, Zha09]. **Basel**
 [Elt48, Str61, Tod52]. **Bauer** [Sch69, Sch70]. **Baumgarte** [Kir80]. **Bayesian**
 [TW07]. **Bd** [Ste69]. **beamforming** [CG11]. **Behandlung** [Sti57a]. **beim**
 [ASSW61b]. **Beispiel** [Sti55b]. **Bemerkung** [Sti55a]. **Berechnung** [Sti53c].
Berlin [Sti72a]. **Berücksichtigung** [Sch69, Sch70]. **besonderer**

[Sch69, Sch70]. **Best** [Cip00, Sti55c]. **bester** [Sti55c]. **Bestimmung** [Sti44]. **Betriebsführung** [ASSW61f]. **Betti** [Sti49]. **Bettis** [Del73, Jai88]. **between** [BKL17, Sti41a]. **Bewegungsgruppen** [Sti41a]. **Beziehung** [Sti41a]. **BFGS** [BKG18]. **Bibliographie** [Hei79]. **bilinear** [FV13, Sna85]. **Bingham** [KPW13]. **biometrische** [ASSW61e]. **Bipedal** [SLLT18]. **Birkhäuser** [Elt48, Str61, Tod52]. **Birkhoff** [SW65]. **bis** [Sti53a]. **Blind** [LDL03]. **Block** [Bra89, HSG⁺15, SS80]. **bodies** [SW65]. **Body** [Sti73b, SS71]. **Book** [Alb71, Elt48, H.70, Ham64, Her64a, Par74, R.65, Sch69, Sch70, Ste69, Str61, Sve62, Tod52, Woo62, BSRD⁺55, BGS⁺50, BSR53, BFF⁺50, BdHF⁺64, BFS⁺50, CZZG⁺70, GRDS⁺55, HHR⁺68, LSE⁺58, RDSG61, RDSW⁺61, SSG⁺63, SSP⁺66, TTB⁺63, WRDT⁺62, WRDG⁺56, ZGRD⁺59, dHESS55]. **both** [FL97]. **Boundary** [EGRS59b, Sti59b, Sny82, Sti52b, Str61]. **boundary-value** [Sti52b]. **Bounds** [BBHL08, Hen05, PT12b]. **BPSK** [LDL03]. **broadcasting** [HSG⁺14]. **Buchbesprechung** [Sti72a]. **Buchbesprechungen** [BSRD⁺55, BGS⁺50, BSR53, BFF⁺50, BdHF⁺64, BFS⁺50, CZZG⁺70, GRDS⁺55, HHR⁺68, LSE⁺58, RDSG61, RDSW⁺61, SSG⁺63, SSP⁺66, TTB⁺63, WRDT⁺62, WRDG⁺56, ZGRD⁺59, dHESS55]. **bundles** [Hog82, NT78].

C [Her64a, Her64b]. **calculating** [RSS51b, RSS51c, RSS51a, Sti50, Sti55d]. **calculation** [KS78, Sti52c, Sti53c, Sti54]. **calculator** [Sti53b, Sti55d]. **calculators** [Sti55b]. **calculus** [Sti53b]. **Canonical** [LBK09, Zim17, Kur77, SS68, SS71]. **canonique** [SS68]. **Carlo** [BLSM14]. **case** [CR01]. **Casteljau** [KMLB17]. **Cauchy** [Sti52a]. **Cayley** [FKT12, KY19, SW19]. **Cayley-transform-based** [FKT12]. **Celestial** [Sti64a, Sti73a, Sti76a, SS75, Sti65a, Sti70a, SS71]. **Centre** [IEE03]. **Century** [Lid01, Cip00]. **Certain** [BS17, Tuo78]. **CG** [HAE21]. **characters** [Sti44, Sti52b, Svr93]. **Charaktere** [Sti44]. **charge** [IJW93a, IJW93b]. **Chebyshev** [Sti59c]. **chemical** [ASSW61j]. **chemischen** [ASSW61j]. **Chern** [Svr93]. **Chronicle** [Lid01]. **class** [Wan23]. **classes** [Sna85, Str72, Svr93]. **Classification** [AGA16, PV08]. **Cliffs** [Par74]. **Clinical** [PBC19]. **clos** [Sti49]. **Closed** [McC85, FB12, Sti41a, Sti44, Sti49]. **clustering** [CV09]. **cm** [H.70, Ham64]. **cm**. [Par74]. **Codebook** [PT12a]. **Codebooks** [PT14]. **Codes** [BBHL08, HSG⁺15, PWITH18, PT13]. **Cognitive** [CG11]. **Cohomology** [AGMP99]. **combination** [DHG⁺17]. **Comment** [Sti55a]. **Compact** [KFT13, FKT12, FKT14, KTF12]. **companies** [ASSW61j]. **Complex** [AGMP99, BB20, KV08a, Man01]. **Complexity** [Kro03]. **components** [Has08]. **Composite** [KV09]. **compressible** [BTD16]. **Computation** [EGRS59b, Sch70, Has08, Sch69, Str61]. **Computational** [Sti63c, Alb71]. **Computations** [TVSC11]. **compute** [KTF12]. **Computer** [Lee95, Neu05, CZ15, MKS98, TVC08, Zus79]. **Computerentwicklung** [Zus79]. **Computing** [Bru17, ASSW61j, RSS51b, RSS51c, RSS51a]. **Conclusions** [EGRS59a]. **condition** [DLHY15, Zha09]. **conditions** [KBA23b]. **Conference**

[IEE03, Sti59a, Sti73a, SSK80, ASSW61j, SSK76, ASSW61h]. **conferences** [Sti70a]. **confirmed** [PBC19]. **conformal** [Sti56b]. **Congrès** [Sti56a]. **Congress** [Sti53a, Sti56a]. **Congresses** [Sti51]. **conjugacy** [DLHY15, KBA23b]. **Conjugate** [HS52, O’L01, SLLT18, AFP19, BKG15, BKG17, BSA18, DC05, DW12, DLHY15, DLL⁺17, DHG⁺17, DLLL19, FA21, GXS95, Heg88b, Heg88a, HWY20, KBA23b, LLW22, NK21, QHL96, SA16, Shi01, WSH⁺17, Wan23, WHT10, YZ13, YML16, Zha09]. **connections** [NT78]. **considering** [KBA23a]. **constant** [KPW13]. **constants** [Sti53c]. **constrained** [HKH⁺22, Man01, SL15]. **constraints** [AKAW19]. **controlled** [RSS51b, RSS51c, RSS51a, Sti50]. **Controller** [SLLT18]. **controls** [Sti57a]. **Convention** [IEE03]. **Convergence** [Dun74, BSA18, DW12, GXS95, Shi01, SL15, WHT10, ZZ12, ZZ13]. **Convergent** [SLLT18]. **convex** [AKAW19, KT12, Usc08]. **Cooperation** [PT12a]. **corps** [SW65]. **Cortina** [ST76, TS73]. **covariance** [BM14]. **Cowell** [SB69]. **Crystallographic** [Sti44]. **cybernetics** [Sti55b, Sti56a]. **cybernétique** [Sti56a].

Dai [BKG15, NK21]. **damped** [Jai88]. **D’Ampezzo** [TS73, ST76]. **Dan** [DC05]. **dans** [SW65, SS68]. **darstellenden** [Elt48, Sti47, Sti71]. **decision** [ASSW61d]. **decision-making** [ASSW61d]. **decomposed** [BM14]. **decomposition** [Tuo78]. **defining** [BL17]. **Definite** [SS80, Sti63i]. **Density** [AAW16, PWITH18]. **Department** [PBC19]. **d’équations** [Del73]. **derivative** [HKH⁺22, Sti53b]. **derivative-free** [HKH⁺22]. **dérivées** [Sti53b]. **descent** [BKG17, BSA18, DLHY15, KBA23a, KBA23b, Man01, SRMM14, Wan23]. **Description** [BHO⁺67]. **descriptive** [Sti47, Sti71]. **Design** [PT12a]. **determination** [Sti44, Sti54]. **determining** [Sti55e]. **Deutscher** [Sti72a]. **development** [Zus79]. **developments** [Sti57b]. **Devices** [Bru17, RSS51b, RSS51c, RSS51a]. **Diagnosis** [PBC19]. **diagonalisation** [NMH02]. **Dictionary** [LDL⁺17]. **Dienste** [Sti55d]. **difference** [Del73]. **différences** [Del73]. **Differential** [Alb71, SW19, Sti63f, BS74a, BS74c, Del73, Fio05, MPS16]. **Differentialgleichungen** [Kru66]. **différentielles** [Del73]. **digital** [RSS51b, RSS51c, RSS51a]. **digitale** [RSS50a, RSS50b, RSS51b, RSS51c, RSS51a, Tod52]. **dimensional** [Sti35a, Sti35b, SW65, SS68]. **dimensionalen** [Sti35a, Sti35b]. **dimensions** [Sti52a, SW65, SS68]. **direct** [Heg88b]. **directional** [Sti41b, Sti35a, Sti35b]. **directions** [Heg88b, Heg88a]. **discontinuous** [Sti41a]. **Discovery** [Bru17]. **Discrete** [Sti59c]. **discriminative** [PV08]. **diskontinuierlichen** [Sti41a]. **diskrete** [Sti59c]. **distance** [PT12b]. **Distortion** [KV09]. **Distortion-rate** [KV09]. **distributed** [KV09]. **distribution** [FL97]. **Distributionen** [Sti57a]. **Distributions** [Mar77, AGA16, KPW13, Sti57a]. **disturbance** [Sti54]. **disturbances** [Sti54]. **DM** [H.70]. **Documents** [Bru17]. **domains** [BKL17]. **Dr** [Hei79]. **d’une** [Sti53b]. **durch** [Sti53c]. **Dynamical** [TS73, Has08].

Dynamics [ST76, Sti75].

Early [Bru17]. **Ecole** [Sti53b]. **Editors** [Cip00, DS00]. **Eduard** [Elt48, Hei79, Her64a, R.65, Woo62, Zus79, BGHS79, Her64b, Sve62, SSWK80, WKSH79, Zus79]. **Edward** [Ham64]. **Efficient** [ZTS⁺16, DLLL19, PV15, SA16]. **eigen** [BM14]. **eigen-decomposed** [BM14]. **Eigenvalue** [Sti63g, SZ50]. **Eigenvalues** [EGRS59b, Sti53c, Sti55e, Str61]. **Eigenwerten** [Sti53c]. **Eigenwertprobleme** [SZ50]. **einfachen** [Sti41a]. **Einführung** [ASSW61j, Sti57a, Sti61b, Sti63a, Sti65c, Sti69, Sti72b, Sti76c, Sve62, Woo62]. **einige** [Sti52c]. **Einzeldarstellungen** [Sch69, Sch70]. **electromechanical** [Sti50]. **electronic** [RSS51b, RSS51c, RSS51a, Sti55b]. **elektromechanische** [Sti50]. **elektronische** [RSS50a, RSS50b, RSS51b, RSS51c, RSS51a, Tod52, Sti55b]. **element** [FKT14]. **elementary** [Cus84]. **elimination** [Sti60]. **elliptical** [Sti53b]. **elliptique** [Sti53b]. **Embedded** [Bry17, PWITH18]. **Embedding** [PBC19, Hog82]. **Emergency** [PBC19]. **Empirical** [KFT13]. **employees** [ASSW61h]. **Endpoint** [Bry17]. **Engeli** [Str61]. **Engineer** [MS17]. **Englewood** [Par74]. **English** [Sti63b]. **enhancement** [BTD16]. **entrepreneur** [ASSW61h]. **entrepreneurs** [ASSW61h]. **Entscheidungspraxis** [ASSW61d]. **enumeration** [Sti41a]. **equation** [Sti53b, Sti53b]. **Equations** [AMI⁺21, SW19, Sti63f, AKAW19, AWK⁺20, BTD16, BS74a, BS74c, Del73, Fio05, FHR51, FHW48, HKH⁺22, MPS16, Sti52a, Sti53d, Sti55e, Sti55c, Sti56b, SL15, YML16, Alb71, Sti72a]. **Erfahrungen** [Sti55d]. **Ergebnisse** [Sti54]. **ERMETH** [Neu05, Rut55]. **Ermittlung** [Sti54]. **Erratum** [ASSW61a, ASSW61b]. **espace** [SW65, SS68]. **Estimation** [BB19, AGA16, AAW16, BLSM14, BM14, CR01, MKS98]. **estimators** [PV15]. **ETH** [Zus79, Sti50, Zus79]. **Euclidean** [Bry17, PT12b, Sti41a]. **euklidischer** [Sti41a]. **example** [Sti55b]. **Examples** [BS74a, Sti63c]. **Excellence** [Lid01]. **Exchange** [Dun74]. **exhibiting** [Sti53d]. **Exhibition** [IEE03]. **expansion** [PT13]. **Experience** [Sti55d]. **Explicit** [Tuo78]. **exploiting** [CG11]. **Exploring** [BKL17]. **exponential** [Sti53c]. **Exponentialsummen** [Sti53c]. **extension** [DLLL19]. **Extensions** [BKG17]. **exterior** [Svr93]. **Extracting** [PBC19]. **Extrinsic** [HU18].

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[Cus84, HKH⁺22]. **Freiburg** [ASSW61h]. **French** [Del73, Sti49, Sti53b, Sti56a, SW65, Sti67, SS68]. **Friborg** [ASSW61h]. **Function** [LWW15, DSX15]. **functions** [Sti53c, Sti57a]. **Funktionen** [Sti53c, Sti57a]. **further** [Fio00].

G [H.70, Sve62, Woo62]. **gauge** [NT78]. **Gausschen** [Sti53d]. **Gaussian** [Sti53d]. **Gebiet** [Sti51]. **General** [Heg88b, Heg88a, Sti54, Sti55b]. **Généralisation** [SW65]. **généralisée** [SS68]. **Generalization** [SW65]. **generalized** [Sti57a, SS68]. **generating** [FL97]. **generic** [LBK09]. **Genetik** [ASSW61e]. **geodesic** [KV08b, KV08a]. **Geodesics** [Bry17, JLK18, dBL01, BKL17, McC85]. **Geometrie** [Sti47, Sti71, Elt48]. **Geometry** [AM14, JLK18, PT12a, PV15, Sti47, Sti71]. **German** [ASSW61b, ASSW61d, ASSW61f, ASSW61g, ASSW61h, ASSW61i, ASSW61j, BSRD⁺55, BGS⁺50, BSR53, BFF⁺50, BdHF⁺64, BFS⁺50, CZZG⁺70, GRDS⁺55, HHR⁺68, KS78, LSE⁺58, RDSG61, RDSW⁺61, RSS51b, RSS51c, RSS51a, RSS68, RSS72, Sti35a, Sti35b, Sti37, Sti41a, Sti41b, Sti44, Sti47, SZ50, Sti50, Sti51, Sti52c, Sti53d, Sti53c, Sti53a, Sti54, Sti55a, Sti55b, Sti55c, Sti55d, Sti57a, Sti59c, Sti59a, Sti61a, Sti61b, SSG⁺63, Sti63a, Sti64a, Sti65c, Sti65a, SSP⁺66, Sti69, Sti71, Sti72a, Sti72b, Sti76c, SF79, TTB⁺63, WRDT⁺62, WRDG⁺56, ZGRD⁺59, Zus79, dHESS55]. **Geroch** [Par84]. **geschlossenen** [Sti41a, Sti44]. **Gewöhnlichen** [Kru66]. **Ginsburg** [Str61]. **Gleichungen** [Sti72a]. **Gleichungssysteme** [Sti55c]. **Global** [DW12, GXS95, MTG18, BSA18, Shi01]. **Gradient** [CMSZ20, SLLT18, AFP19, BKG15, BKG17, BSA18, DC05, DW12, DLHY15, DLL⁺17, DHG⁺17, DLLL19, FA21, GXS95, Has08, HWY20, KBA23b, LLW22, NK21, QHL96, SA16, Shi01, WSH⁺17, Wan23, WHT10, YZ13, YML16, Zha09]. **Gradients** [HS52, O'L01]. **Grassman** [Fio00, Fio01, JR05]. **Grassman/Stiefel** [JR05]. **Grassmann** [AGA16, BBHL08, CV09, Hen05, HSG⁺14, Mar77, PT14, PWTH18, SGH⁺17, TVC08, TVSC11]. **Grassmannians** [Svr93]. **Group** [CO03, FS92, Kro03, CR01, Sti52b, SF79]. **groupes** [Sti49]. **groups** [Cus84, Sti41a, Sti44, Sti49, Tuo78]. **Grundlehren** [Sch69, Sch70]. **Gruppen** [Sti41a, Sti41a, Sti44]. **Gruppentheoretische** [SF79]. **Guest** [DS00]. **Guide** [MS17]. **Gyroscopes** [Sti76a].

H [Alb71, H.70, Par74, Sch69, Sch70, Ste69, Str61, Tod52]. **H**. [H.70, Par74, Ste69]. **Hall** [Par74]. **Hamiltonian** [BS74c, BS74b]. **Hamming** [PT12b]. **Hamming-type** [PT12b]. **Handbook** [Sch69, Sch70]. **handling** [Sti57a]. **harmonic** [PV15]. **Held** [TS73, ST76]. **help** [Sti54]. **Herrn** [Sti55a]. **Hertelendy** [Par74]. **Hestenes** [SLLT18, AMI⁺21, AFP19, AKAW19, AWK⁺20, BKG15, BKG17, BKG18, BSA18, DC05, DW12, DLHY15, DLL⁺17, DHG⁺17, DLLL19, FA21, GXS95, HAE21, HKH⁺22, Heg88b, Heg88a, HWY20, JBM21, KBA23a, KBA23b, Lee95, LLW22, NK21, QHL96, SA16, SRMM14, Shi01, Sny82, SL15, WSH⁺17, Wan23, WHT10, YZ13, YML16, Zha09, ZZ12, ZZ13].

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ICASSP [IEE03]. **IEEE** [IEE03]. **IFIP** [ASSW61c]. **IFIP-Kongreß** [ASSW61c]. **ihre** [KS78, Sti41a, SF79]. **ihrer** [ASSW61h]. **II** [Heg88a, RSS50b, Sti63d]. **III** [RSS51b]. **illumination** [LBK09]. **im** [Sti55d]. **Image** [AMI⁺21, TVSC11, HKH⁺22, HWY20, Wan23]. **Impacting** [PBC19]. **Implementation** [CO03]. **Improved** [PT12a]. **improving** [BS74a]. **Incorporating** [CZNL18, PT12a]. **Industrie** [ASSW61j]. **industry** [ASSW61j]. **Infinite** [Dun74]. **Information** [Sti59a, ASSW61d]. **Informationstechnik** [ASSW61d]. **Informationsverarbeitung** [Sti59a]. **initialization** [KMSR16]. **Institut** [ASSW61h, Tod52]. **Institute** [ST76, TS73, ASSW61h]. **integral** [Sti56b]. **Integration** [Kru66, BS74a, Fio05, IJW93a, IJW93b, Sti70b, Sti76b]. **International** [IEE03, Sti56a, Sti56a, Sti59a]. **Internationale** [Sti59a]. **Internationales** [ASSW61e]. **interpolate** [BKL17]. **Interpolation** [Sti53c, KMLB17]. **Intrinsic** [CV09]. **Introduction** [DS00, Ham64, Her64a, Her64b, R.65, Sti63h, Sti67, Sti72b, ASSW61j, BS74c, Sti57a, Sti61b, Sti63a, Sti65c, Sti67, Sti69, Sti76c]. **invariants** [FV13]. **Invention** [Pri10]. **Italy** [ST76, TS73]. **Iterative** [EGRS59b, FHR51, Str61]. **IV** [RSS51c].

J [Par74, Sch69, Sch70]. **Joint** [Has08, PT14, NMH02]. **Jordan** [Sti60]. **June** [Sti59a]. **Juni** [Sti59a]. **justification** [Kir80].

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M [Sti55a, Sti72a, Str61]. **Machine** [KT12, Sti50, Sti53b]. **Machines** [Pri10, RSS51b, RSS51c, RSS51a, Sti55d]. **made** [MPS16]. **Madison** [Lan59]. **Magnus** [Lee95]. **making** [ASSW61d]. **management** [ASSW61f]. **Manifold** [BB19, BB20, Bry17, CZNL18, CO03, CMSZ20, Fio01, HSG⁺15, KT12, KFT13, Kro03, KY19, LDT⁺19, MS17, MTG18, PBC19, SR15, THY⁺19, TW07, ZTS⁺16, Zim17, dBL01, BTD16, BLSM14, BM14, CG11, CV19, DSX15, EP99, FL97, Fio05, FKT12, FKT14, IKAH17, KTF12, KMSR16, KV08b, KV08a, LDL⁺17, LDL03, Man01, MPS16, NMH02, PV15, PV08, PT12b]. **Manifolds** [AGMP99, AM14, BBHL08, BS17, HU18, JLK18, LWW15, Mar77, SGH⁺17, SW19, TVSC11, AGA16, AAW16, BKL17, CV09, CR01, Cus84, FB12, GL70, Has08, Hen05, HSG⁺14, KMLB17, KV09, KPW13, MKS98, McC85, Sti35a, Sti35b, Str72, TVC08, Usc08, YGG15]. **manipulation** [BS74b]. **Mannigfaltigkeiten** [Sti35a, Sti35b]. **map** [FKT12]. **mapping** [Sti56b]. **maps** [FKT14]. **mathematical** [ASSW61j, Sti57a, Sti72a]. **Mathematicians** [Sti53a]. **Mathematics** [Sti61b, Sti63a, Sti63h, Sti65c, Sti67, Sti69, Sti76c, Sti51, Ham64, Her64a, Her64b, R.65]. **Mathematik** [Ste69, Tod52, Sti51, Sti61b, Sti63a, Sti65c, Sti69, Sti76c, Sve62, Woo62]. **Mathematikerkongress** [Sti53a]. **mathématique** [Sti67]. **mathematischen** [Sch69, Sch70, Sti72a]. **mathematischer** [ASSW61j]. **mathematisches** [Sti57a]. **Matrices** [BL99, SRS73, RSS68, RSS72, Par74]. **Matrix** [KMSR16, LWW15, RSS68, ZTS⁺16, Zim17, AGA16, AAW16]. **Matrix-Algebraic** [Zim17]. **matrix-Fisher** [AAW16]. **Matrizen** [RSS68, Ste69, H.70, RSS68, RSS72, Alb71]. **Matrizen-Numerik** [RSS68]. **Maximization** [LWW15, Usc08]. **maximum** [AGA16]. **mean** [CV09]. **Means** [CZNL18]. **Measurements** [Lid01]. **Mechanics** [Sti64a, Sti76a, SS75, Sti65a, Sti70a, SS71, Sti73a]. **Mechanik** [Ste69]. **Medizin** [ASSW61e]. **mekhanika** [SS75]. **memory** [Zus79]. **memoryless** [BKG18]. **message** [Sti55a]. **Method** [AMI⁺21, CMSZ20, Dun74, HAE21, Kro03, SS80, THY⁺19, AFP19, AKAW19, AWK⁺20, BKG18, BSA18, DC05, DW12, DLHY15, DLLL19, FA21, GXS95, HKH⁺22, Jai88, KTF12, KBA23a, KBA23b, Kir80, LDL03, NK21, QHL96, SA16, SRMM14, Shi01, Sny82, Sti55c, SB69, SL15, WHT10, Zha09, ZZ12, ZZ13]. **Methoden** [ASSW61e, ASSW61f, ASSW61j, Sti52c, Sti65a, SF79, KS78]. **méthodes** [Del73]. **Methods** [Alb71, CO03, EGRS59b, FS92, HS52, O'L01, SW19, Sti64b, dBL01, ASSW61f, ASSW61j, BKG15, BKG17, Del73, DLL⁺17, DHG⁺17, FL97, FHR51, MPS16, Sti52c, Sti53e, Sti59d, Sti65a, Sti65b, SS71, SF79, Str61, KS78]. **Metric** [Zim17]. **MIMO** [PT14]. **Minimal** [BTD16]. **minimization** [CG11, FB12].

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 [SLLT18]. **Rare** [Bru17]. **rate** [KV09, SL15]. **Räume** [Sti41a]. **Räumen**
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Restricted [SW65]. **results** [Fio00, Sti54]. **retraction** [FKT12]. **retrieval**
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[EGRS59b, Sti59b, Str61]. **Seminar** [ASSW61e]. **separation** [LDL03]. **September** [Sti53a]. **Serre** [Sna85]. **service** [Sti55d]. **Set** [Dun74]. **sets** [FB12]. **SGF** [Fio00]. **shift** [CV09]. **Signal** [IEE03, AWK⁺20]. **signals** [LDL03]. **simple** [MPS16, Sti41a]. **simultaneous** [FHW48]. **Smooth** [KY19, BKL17]. **Solution** [EGRS59b, Del73, FHW48, Sti52b, Sti53b, Str61]. **solve** [KMLB17]. **Solving** [HAE21, HS52, O'L01, SS80, Sti64b, FHR51, Sny82, Sti55e, Sti55c, Sti56b]. **Some** [DHG⁺17, FL97, HWY20, Rut55, Sti53e, Hog82, Par84, Sti52c]. **son** [Sti53b]. **source** [KV09]. **sourceless** [NT78]. **Space** [Bry17, HSG⁺15, SW65, SS68]. **Space-Time** [HSG⁺15]. **Spaces** [BBHL08, BS17, LBK09, Sti41a, Sti41b]. **Sparse** [LDT⁺19, THY⁺19, US11, LDL⁺17]. **special** [Sti53e, Sti54]. **spectral** [AWK⁺20, FA21, KBA23a, WSH⁺17, Wan23]. **Speech** [IEE03]. **Speiser** [Tod52]. **speziellen** [Sti54]. **Sphere** [Hen05]. **Sphere-packing** [Hen05]. **spheres** [KPW13]. **Spherically** [PWTH18]. **spinor** [KS65]. **Squares** [Sti63i, BKG15, Sti75]. **Stabilization** [BS74c, BS74b, SB69, BTD16, Kir80]. **Stabilized** [THY⁺19]. **Standards** [Lid01]. **State** [BB19]. **Station** [PT12a]. **Statistical** [TVC08, TVSC11]. **Statistics** [CV19]. **steepest** [Man01]. **Stiefel** [Alb71, Elt48, H.70, Ham64, Hei79, Her64a, Her64b, Par74, R.65, Sch69, Sch70, Ste69, Str61, SLLT18, Sve62, SSWK80, Tod52, Woo62, AMI⁺21, AGA16, AAW16, AFP19, AGMP99, AM14, AKAW19, AWK⁺20, BKG15, BKG17, BKG18, BBHL08, BTD16, BSA18, BS17, BKL17, BGHS79, BL99, BB19, BB20, BLSM14, Bra89, BL17, BM14, Bry17, CG11, CZNL18, CZ15, CO03, CV09, CV19, CR01, CMSZ20, Cus84, DC05, DW12, Deg92, Del73, DEF94, DSX15, DLHY15, DLL⁺17, DHG⁺17, DLLL19, Dun74, EP99, FL97, FA21, Fio00, Fio01, Fio05, FKT12, FKT14, FV13, FB12, GL70, GXS95, HAE21, Has08, HKH⁺22, Heg88b, Heg88a, Hen05, Hog82, HWY20, HU18, HSG⁺14, HSG⁺15, IJW93a, IJW93b, IKAH17, Jai88, JR05, JBM21, JLK18, KT12, KTF12, KFT13, KBA23a, KBA23b]. **Stiefel** [Kir80, KMSR16, KMLB17, KV08b, KV08a, KV09, Kro03, KPW13, KY19, Kur77, LDL⁺17, LDT⁺19, LLW22, LWW15, LDL03, LBK09, MKS98, Man01, Mar77, MPS16, MS17, MTG18, McC85, NK21, NMH02, NT78, PV15, Par84, PBC19, PV08, PT12a, PT12b, PT13, PT14, PWTH18, QHL96, SS80, SA16, SR15, SGH⁺17, SRMM14, Shi01, Sna85, Sny82, SW19, Str72, SL15, Svr93, THY⁺19, TW07, TVC08, TVSC11, US11, Usc08, WKSH79, WSH⁺17, Wan23, WHT10, YGG15, YZ13, YML16, Zha09, ZZ12, ZTS⁺16, ZZ13, Zim17, Zus79, dBL01]. **Stiefel-like** [AKAW19]. **Stiefel-Whitney** [Svr93]. **Stochastic** [SW19, MPS16]. **Stokes** [BTD16]. **Störungen** [Sti54]. **Störungsrechnung** [KS78, Sti54]. **Strategie** [Sti55c]. **strategy** [Sti55c]. **strong** [JBM21, ZZ13]. **Study** [ST76, TS73, CR01]. **Stuttgart** [H.70, Str61, Sve62, Woo62]. **Sub** [AM14, CZ15]. **Sub-Riemannian** [AM14]. **sub-Stiefel** [CZ15]. **Submanifold** [JR05]. **Subspace** [BB20, BTD16]. **sufficient** [BKG17, BSA18, DLHY15, KBA23b]. **Suisse** [Sti53b]. **sum** [CG11]. **sum-transmit** [CG11]. **sums** [Sti53c, Sti75]. **SVD** [KMSR16]. **Swiss**

[Tod52, Neu05, Sti53b]. **Switzerland** [Sti53b, ASSW61h, Bru17]. **Symmetric** [Par74, SRS73, RSS68, RSS72, Sna85, Svr93]. **Symmetrischer** [Alb71, H.70, RSS68, RSS72, Ste69]. **symplectic** [Tuo78]. **Symposium** [Lan59]. **Synchronization** [MTG18]. **Systems** [HS52, O’L01, SS80, dBL01, Has08, Sti55c].

tabellierten [Sti53c]. **Tables** [Sti63d]. **tabulated** [Sti53c]. **Tagung** [ASSW61h]. **Tchebycheff** [Sti59d, Sti60, Sti64b]. **Technik** [Sti55d]. **Techniken** [ASSW61f]. **Technique** [KY19, BKG18, Sti53e]. **Techniques** [Rut55, ASSW61f, ASSW61j, Sti57b]. **Technology** [Lid01, ASSW61d, Sti55d]. **tensor** [Tuo78, Usc08]. **Term** [AMI⁺21, BSA18, DHG⁺17, DLLL19, FA21, HKH⁺22, KBA23b, Wan23, ZZ12]. **terms** [LLW22]. **test** [IKAH17]. **Teubner** [H.70, Sve62, Woo62]. **Textbook** [Sti47, Sti71]. **Th** [Str61]. **Their** [FS92, Mar77, ASSW61h, FL97, KS78, PT13, Sti41a, Sti55e, Sti58, SF79]. **theorem** [Sti37, Sti41b]. **theorems** [Par84]. **Theoretical** [FS92, SF79]. **Theorie** [Sti57a]. **Theory** [CV19, Fio01, Sti73b, Sti76a, GL70, KS65, Sti56b, Sti57a, SS71]. **Three** [AMI⁺21, BSA18, DHG⁺17, DLLL19, FA21, HKH⁺22, KBA23b, LLW22, SW65, SS68, Wan23, ZZ12]. **three-dimensional** [SW65, SS68]. **Three-Term** [AMI⁺21, BSA18, DHG⁺17, DLLL19, FA21, HKH⁺22, KBA23b, Wan23, ZZ12]. **Time** [HSG⁺15, ST76]. **tool** [Sti57a]. **Top** [Cip00, DS00]. **Topological** [IJW93a, IJW93b]. **Topology** [BS17]. **Trace** [LWW15]. **Tracking** [BB20]. **tradeoff** [KV09]. **Transform** [SW19, FKT12]. **transformation** [BL17, IJW93a, IJW93b, SS68]. **transformations** [BS74a, Kur77]. **Translated** [Her64a, Par74]. **transmit** [CG11]. **trois** [SW65, SS68]. **Tschebyscheff** [Sti59c]. **Tschebyscheff-Approximationen** [Sti59c]. **Two** [Sti52b, Sti73b, WSH⁺17, Sny82, SS71]. **Two-Body** [Sti73b, SS71]. **two-point** [Sny82]. **Type** [AMI⁺21, dBL01, DLL⁺17, FKT14, HKH⁺22, Heg88b, Heg88a, PT12b, Sny82, Sti53b].

Unconstrained [HAE21, DLL⁺17, NK21, Wan23]. **uniform** [FL97]. **uniformity** [IKAH17]. **uniformly** [KV09]. **Universität** [ASSW61h]. **universities** [ASSW61j]. **University** [ASSW61h, Sti53b]. **Unknown** [Bru17]. **Unternehmensforschung** [ASSW61g, ASSW61i]. **Unternehmer** [ASSW61h]. **Unternehmer“** [ASSW61h]. **Unternehmungen** [ASSW61j]. **Using** [BB19, AAW16, CR01, Has08, LDL03].

Value [EGRS59b, Sti59b, Sny82, Sti52b, Str61]. **variable** [US11]. **variational** [Sti56b]. **variety** [Deg92]. **vector** [BL17]. **verallgemeinerten** [Sti57a]. **verantwortlichen** [ASSW61h]. **Verfahren** [ASSW61b]. **Verlag** [H.70, Sti72a, Str61]. **Verlagsgesellschaft** [Sve62]. **versions** [Zha09]. **via** [AGA16, CZNL18, IJW93a, IJW93b, SW19, Sti76a, US11]. **Video** [TVSC11]. **Video-Based** [TVSC11]. **View** [HU18]. **vision** [CZ15, MKS98, TVC08]. **Vol**

[Sch69, Sch70]. **Volume** [KV08b, KV08a, PT12b]. **vom** [Sti53a]. **vs** [DEF94].

W [Sch70, Sti72a]. **Walking** [SLLT18]. **Weight** [Fio01]. **Well** [Usc08].
Well-posedness [Usc08]. **Werkzeug** [Sti57a]. **Werner** [Her64a, Her64b].
Whitney [FV13, Sna85, Svr93]. **Wissenschaften** [Sch69, Sch70, Sti72a].
Wissenschaftliche [ASSW61j]. **without** [Sti53d]. **Wladimirov** [Sti72a].
Wolfe [JBM21].

x [Ham64, Her64a]. **xi** [Par74].

York [Ham64, Her64a, R.65]. **Yuan** [BKG15, DC05, NK21].

Z4 [Sti53b, Sti55d]. **Zum** [Sti37]. **zur** [Sti53c, Sti55a, Sti55b, Sti55c, Sti57a,
 Kru66, Sti53c]. **Zurich** [Sti53b, Sti53b]. **Zuse** [Sti55d, Sti55d]. **Zuse-calculator**
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