

A Bibliography of Publications by, and about, Wallace Givens

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Abstract

This bibliography records publications of Wallace Givens.

Title word cross-reference

1024 [Giv68]. *H* [LZW⁺18]. *k* [Kon02]. *LU* [Abd18, Mar18]. *QR* [CM99, FA17, GH⁺19, Gen75, GO95, HS86, HK06, Ips84, Kon02, SM02, SVTD19]. *QZ* [MM86, Mär87].

***36** [Ano93].

-algorithm [MM86]. **-Algorithmus** [MM86]. **-Decomposition** [SM02, SVTD19].

-matrices [LZW⁺18]. **-terminology** [FC06].

1 [Hop97]. **163** [Cla81]. **1986** [CRTQ86].

3D [PW18].

539 [HH04, LHKK79]. **5425** [Mar67].

653 [HK87]. **663** [LN88].

830 [HH04].

abbreviation [Giv68]. **adaptive** [Del98].

ahead [ZHF95a, ZHF95b]. **Algebra** [DG82, Dod83, HK87, LHKK79, LN88, Giv51].

Algorithm

[BG88, Cla81, MBM98, PW18, BKŽ16, BKŽ17, Del98, HB97, LCZ97, Mär87, Meg93,

MAMB14, MCLM20, YJ01, ZQW14, ZHF95a, ZHF95b, dMdSK07, Cla81, DG82, Dod83, HK87, HH04, HH18, LHKK79, LN88, MM86]. **Algorithms** [CD94, PR87, Bor21, CRTQ86, HGP86, Kon02, PC99, PR89, SAMAN18]. **Algorithmus** [MM86]. **Alternative** [MC84, LLR⁺90]. **Analyses** [GLN86b]. **Analysis** [Gen75, Del98, FC06, PW18]. **Application** [BKŽ16, Xie88]. **applications** [RASSI10]. **Applied** [HW79, JO03, JO05, KK78]. **Approach** [RTDL94, Abd18, Mar18]. **approximation** [LS17]. **April** [CRTQ86]. **architectures** [CRTQ86, CDR89, SVTD19, VKS⁺15]. **Argonne** [Yoo05]. **array** [DS88, DS89]. **Arrays** [BI87, GV87, GS91].

B [Giv51]. **Back** [Cla81]. **backward** [HB97]. **Bailey** [Mar67]. **band** [LS17]. **band-dominated** [LS17]. **Based** [MBM98, SPC⁺16, DV00, DV03, FA17, GHL⁺19, HB97, LZW⁺18, MAMB14, MCLM20, PC99, SVTD19, VKS⁺15, dMdSK07]. **Basic** [HK87, DG82, Dod83, LHKK79, LN88]. **Batcher** [Meg93]. **Bayesian** [PJM⁺21]. **Bipartite** [GLN84]. **bK** [Giv68]. **BLAS** [HK87, Hop97]. **Blind** [SAMAN18]. **Book** [BG64, Jon06]. **bordered** [Abd18, Mar18]. **Bounds** [Cau58]. **Brenner** [BG64]. **Browne** [Giv59].

cache [CM99]. **cache-** [CM99]. **Calculation** [Wil57]. **Carefully** [HH18]. **Centre** [CRTQ86]. **Characteristic** [Giv57, Giv54]. **classical** [Giv53]. **co** [RW61]. **co-diagonalization** [RW61]. **Coarse** [CD94]. **Coarse-Grained** [CD94]. **Codiagonal** [Wil57]. **College** [Giv51]. **Column** [CUM86, ZHF95a, ZHF95b]. **Combining** [FsH20, Sou09]. **Compact** [OB94]. **compensated** [Bor21]. **complex** [MAMB14, VG55, Xu88]. **Complexity** [CDR89]. **composed** [PW18]. **Computation** [Giv58a, Giv54].

Computational [Yoo05, Jon06]. **Computations** [Gen73, Giv58b, Döh89]. **Computer** [Yoo05, KKK83, RW61]. **Computing** [BDKM00, HH18, Hop97, BDKM02, Giv53, HS86, HK06, Kon02]. **conducted** [VG55]. **Conference** [Giv58b]. **Connected** [MBM98]. **constellations** [SAMAN18]. **Construction** [LZW⁺18]. **Coordinates** [Giv36, Giv37b, Giv37a]. **Corrigendum** [Dod83]. **Cyber** [LN88].

Data [Cla81, HK87, SPC⁺16]. **Decomposition** [CUM86, GL87, SM02, CM99, FA17, HK06, Kon02, SVTD19]. **Decompositions** [Gen75]. **Dedication** [GP91]. **deductive** [Ace11]. **dense** [CDMR86, CR88]. **Determinants** [Giv59]. **determination** [dMdSK07]. **determine** [Wu16]. **Devices** [GV87]. **diagonal** [ZQW14]. **diagonalization** [MAMB14, MCLM20, RW61, Sou09]. **differentiation** [Giv34]. **Diophantine** [Giv47]. **Direct** [RTDL94, VKS⁺15]. **Distributed** [PR87, PR89, PZN96]. **Division** [GS91]. **domains** [VG55]. **dominated** [LS17]. **Duane** [Mar67].

E. [Giv51]. **E1521** [HRH⁺62, HM63]. **E1522** [RP63]. **E1523** [HT63]. **E1524** [WW63]. **E1525** [HRH⁺62, HYG63]. **E288** [CBK⁺37, CB38, Cam38]. **E289** [BB38]. **E290** [KS38]. **E291** [TB38]. **E292** [MS38]. **E293** [BGW38a, BC38, BGW38b, CBK⁺37]. **Editor** [Giv68, RW62]. **Edward** [Giv59]. **Efficient** [SPC⁺16, CM99, LS17, PC99, RW61]. **efficiently** [BDKM00, BDKM02]. **eigenspace** [Del98]. **Eigenvalue** [Joh61]. **Eigenvalues** [LLR⁺90, Giv53, LZW⁺18]. **Eigenvectors** [Wil57, Giv53]. **Elementary** [BB38, BGW38a, BC38, BGW38b, CBK⁺37, CB38, Cam38, HRH⁺62, HM63, HYG63, HT63, KS38, MS38, RP63, TB38, WW63]. **eliminating** [ZHF95a, ZHF95b].

eliminating-ahead [ZHF95a, ZHF95b]. **elimination** [HB97]. **Emergence** [Yoo05]. **employing** [dMdSK07]. **Endmember** [GHL⁺19]. **Energy** [SPC⁺16]. **Energy-Efficient** [SPC⁺16]. **Equations** [MBM98, Giv47, HGP86, RASSI10]. **EREW** [HK06, Kon00]. **Error** [Cau58, Gen75, ZXLL17]. **estimating** [Xie88]. **Euclidean** [HH18]. **Evaluation** [Joh61]. **extraction** [GHL⁺19].

F [BG64, Mar67]. **F1** [DG82, LHKK79]. **factor** [OB94]. **factorization** [GHL⁺19]. **Factorization** [CD94, GO95, Giv40, PR87, BY09, CR88, CDR89, HS86, PDW02, PR89]. **factorizations** [CDMR86]. **Fast** [Bor21, GLJ⁺91, Ips84, JO05, KK78, Rat82, Han73, HB97, Ji88, KKK83, MM86, Mär87, Xie88, Xu88, ZQW14]. **Fault** [MBM98]. **Fault-Tolerant** [MBM98]. **Fields** [Giv52]. **filtering** [Bla85]. **filters** [PW18]. **finite** [PW18]. **Flow** [SPC⁺16]. **Form** [Giv58a, JO04]. **forms** [Ace11]. **Fortran** [HH18, Dod83, HK87, LN88, DG82, LHKK79]. **FPGA** [SM02]. **France** [CRTQ86]. **Free** [GS91, Dua88]. **full** [LZW⁺18].

General [Giv58a, Kon00, Liu86]. **generalization** [BMY13]. **Geof** [Jon06]. **geometrical** [FC06]. **Geometry** [VG55]. **given** [LZW⁺18, DS89]. **Givens** [Ano93, Jon06, Mar67, Poo93, Poo94, Abd18, Ace11, BY09, BI87, BW84, BG88, BMY13, BKŽ16, BKŽ17, BDKM00, BDKM02, Bla85, Bor21, Bro98, CM99, Cau58, CUM86, Cla81, CDMR86, CR88, CDR89, CD94, Del98, DV08, DV00, DV03, DS88, Döh88, Döh89, Döh91, Dua88, Duf74, FA17, FsH20, FC06, GHL⁺19, GV87, Gen73, Gen75, GLJ⁺91, GH80, GLN84, GLN86a, GLN86b, GL87, GO95, GP91, GS91, Ham74, Han73, HW79, HH04, HGP86, HS86, HK06, HB97, Hop97, HLP81, Ips84, JO03, JO04, JO05, Ji88, Joh61, Kon00, Kon02, KK78, KKK83, LLR⁺90, LZW⁺18, LCZ97, LS17, Liu86, MM86, Mär87, Mar18, Meg93, MAMB14, MCLM20, MC84, MBM98, OB94, Ost87, PC99, PDW02, PZN96, PW18, PR87, PR89, PJM⁺21, RTDL94, Rat82]. **Givens** [RASSI10, RW61, RW62, SM02, SAMAN18, SPC⁺16, SVTD19, Sou09, Ste97, Tan82, Tan83, VKS⁺15, Wil57, Wu16, Xie88, Xu88, YJ01, YH09, Yub91, ZQW14, ZXLL17, ZHF95a, ZHF95b, dMdSK07]. **Givens-rotation** [Wu16]. **Givens-Rotationen** [MM86]. **Givens-Weight** [DV08]. **GMRES** [YH09]. **Goes** [GLJ⁺91]. **Going** [Cla81]. **GPS** [dMdSK07]. **GPU** [VKS⁺15]. **Grained** [CD94]. **Graph** [Ste97, GLN84, GLN86a]. **Graph-Theoretic** [Ste97]. **Greedy** [Kon02]. **Greek** [Ace11, FC06].

H [Jon06]. **Hardware** [SVTD19]. **Hessenberg** [JO04, JO05]. **high** [SAMAN18]. **high-order** [SAMAN18]. **higher** [MCLM20]. **higher-order** [MCLM20]. **Hoeting** [Jon06]. **homogeneous** [Giv47, KK78]. **Householder** [DV00, DV03, GL87, PR87, PR89, RW62, Tan82, Tan83, YJ01, ZXLL17]. **HR** [Ji88]. **Huang** [LCZ97]. **hyperbolic** [SAMAN18, Sou09]. **hyperspectral** [GHL⁺19]. **hypotenuse** [Bor21].

ICA [Wu16]. **II** [GLN86a, PDW02]. **III** [GLN86b]. **image** [RASSI10]. **imagery** [GHL⁺19]. **Implementation** [HH18, SM02, SPC⁺16, ZHF95b, BKŽ17, KKK83, PDW02]. **Implications** [Ste97]. **Implicit** [GLN86a]. **impulse** [PW18]. **Incomplete** [PDW02, BY09, YH09]. **Inference** [PJM⁺21]. **Ingram** [Mar67]. **instruction** [DS88, DS89]. **Integrated** [GV87]. **integrators** [DV00, DV03]. **INTEL** [HK87]. **International** [CRTQ86]. **interpretation**

[FC06]. **interruption** [Ji88]. **Introduction** [Giv59]. **iteration** [Ji88].

J [BG64]. **J.** [GP91]. **James** [Ano93, Poo93, Poo94]. **Jennifer** [Jon06]. **John** [VG55]. **joint** [MAMB14, MCLM20, Sou09]. **Jr** [Ano93]. **Jr.** [Poo93, Poo94].

kernel [ZXLL17].

L [BG64]. **Laboratory** [Yoo05]. **Lanczos** [Wil57]. **language** [Ace11]. **Large** [Joh61, HLP81, Ost87, RASSI10, YH09]. **learning** [BKZ16, BKZ17]. **Least** [BI87, Bla85, Gen73, GS91, GH80, HLP81, OB94, Ost87, Tan82, Tan83, Xie88, YH09, dMdSK07]. **Least-squares** [Bla85, YH09, dMdSK07]. **Letter** [Giv68, RW62]. **Level** [Hop97, RW61]. **like** [MCLM20]. **Linear** [BI87, Cla81, DG82, Dod83, Giv36, HK87, LHKK79, LN88, MBM98, Abd18, GH80, Giv37b, Giv37a, Giv47, HGP86, Kon00, Mar18, PZN96, RASSI10]. **Lorentz** [Giv40]. **LP** [HW79]. **Luminy** [CRTQ86].

M [Giv51, Mar67]. **machines** [PZN96]. **Manifold** [PJM⁺21]. **Marcus** [Mar67]. **Marvin** [Mar67]. **Mathematical** [HW79]. **Mathematics** [Giv62, Ace11]. **Mathématiques** [CRTQ86]. **MATLAB** [GLJ⁺91]. **Matrices** [DV08, Joh61, Wil57, CDMR86, CR88, Duf74, Giv40, Giv53, JO04, JO05, LLR⁺90, LZW⁺18, Giv59]. **Matrix** [GV87, Giv58b, Giv58a, RTDL94, Giv52, Giv54, HS86, Meg93, RW61, Wu16, Xu88, BG64]. **means** [Dua88]. **measurement** [PW18]. **memory** [CDR89, PZN96]. **merging** [Liu86]. **Mesh** [MBM98]. **Mesh-Connected** [MBM98]. **Method** [HW79, Ips84, Joh61, Giv53, HS86, KK78, LLR⁺90, RW61, Tan82, Tan83, YH09]. **methods** [BY09, PDW02, YH09]. **Miller**

[Giv51]. **MIMD** [KKK83]. **MIMO** [FA17]. **minimum** [ZXLL17]. **Model** [Cla81, Ste97, GLN84, GLN86a, GLN86b, Kon00]. **Modern** [HH18]. **modification** [MM86, Mär87]. **Modifications** [Ham74]. **Modified** [BY09, HW79, Hop97, Joh61, HH04]. **Modifikation** [MM86]. **Moving** [Cla81]. **Multiprocessors** [BG88].

National [CRTQ86, Yoo05]. **negative** [BW84]. **network** [BKZ16, BKZ17, Dua88, HB97]. **Neumann** [VG55]. **neural** [BKZ16, BKZ17, HB97]. **Neuts** [Mar67]. **Non** [BW84, MAMB14]. **Non-negative** [BW84]. **non-orthogonal** [MAMB14]. **Nonorthogonal** [Sou09]. **nonsymmetric** [MCLM20]. **Norm** [HH18]. **Note** [Ham74, BMY13]. **Numeric** [HK87]. **Numerical** [Giv54].

Olkin [Mar67]. **One** [Cla81]. **Operations** [Ste97]. **operators** [LS17]. **opposite** [Abd18, Mar18]. **opposite-bordered** [Abd18, Mar18]. **Optical** [GV87]. **Optimal** [CD94]. **optimization** [KK78]. **Optimizing** [BG88]. **orbit** [dMdSK07]. **order** [MCLM20, SAMAN18]. **Ordering** [GO95, MC84, CM99, Duf74, GLN84, GLN86a, GLN86b, HLP81, Ost87]. **Orthogonal** [GL87, PR87, Rat82, BY09, MAMB14, OB94, PDW02, PR89, ZHF95a, ZHF95b]. **orthogonalization** [YH09]. **Orthonormal** [Bro98, DV00, DV03]. **Overcoming** [Ji88].

Parallel [BKZ17, CUM86, CRTQ86, CD94, Dua88, HGP86, Ips84, Kon00, RTDL94, CDMR86, CDR89, ZHF95a, ZHF95b]. **parameter** [PW18]. **parameterized** [CM99]. **parameters** [Xie88]. **Parametric** [Giv47, FsH20]. **parametrized** [Del98]. **PC** [HK87]. **PC-BLAS** [HK87]. **Performances** [Del98]. **Pipeline** [HK06, CM99].

pipeline-efficient [CM99]. **pipelined** [HS86, PW18]. **Pipelining** [PZN96]. **Pivot** [Duf74]. **Plane** [Giv58a, Ham74]. **PRAM** [CD94, HK06, Kon00]. **Preconditioned** [YH09]. **prior** [HLP81]. **Problem** [Giv57, GLN86b, Tan82, Wu16]. **Problems** [BI87, BB38, BGW38a, BC38, BGW38b, CBK⁺37, CB38, Cam38, GS91, HW79, HRH⁺62, HM63, HYG63, HT63, KS38, Mar67, MS38, RP63, TB38, WW63, GH80, HLP81, Ost87, Tan83, YH09]. **proceedings** [CRTQ86]. **Processes** [Wil57, RW62]. **processing** [Dua88]. **Processor** [HK87]. **Processors** [MBM98]. **Produced** [Wil57]. **Professors** [VG55]. **Programming** [HW79]. **Projective** [Giv34]. **Property** [BG64]. **proposed** [Giv68]. **pruning** [HB97]. **pseudo** [Ji88]. **pseudo-Givens** [Ji88]. **pseudospectra** [LS17]. **Publications** [Giv51, Giv59].

QAM [SAMAN18]. **QRD** [SPC⁺16]. **quaternion** [JO03, JO04, JO05]. **quaternion-valued** [JO04].

R [Giv51, Mar67]. **Rank** [DV08, Kon02]. **rank-** [Kon02]. **RBF** [HB97]. **Real** [RTDL94, Giv54]. **realisation** [PW18]. **really** [Han73]. **reciprocal** [Bor21]. **reconstruction** [RASSI10]. **rectangular** [CR88]. **recursive** [OB94]. **recursively** [Xie88]. **Recycling** [LS17]. **reduction** [Duf74, HLP81, JO04, Meg93, Ost87, ZQW14, ZHF95b]. **reductions** [JO05]. **Reference** [HH18]. **Reflections** [GL87]. **register** [CM99]. **register-** [CM99]. **regression** [BW84]. **reliable** [Abd18, Mar18]. **reliably** [BDKM00, BDKM02]. **Remark** [DG82, Dod83, HH18, HH04]. **Rencontres** [CRTQ86]. **Reports** [Giv62]. **Representation** [DV08, PJM⁺21, OB94]. **resolution** [RASSI10]. **response** [PW18]. **restrictions** [FsH20]. **Restructuring**

[Hop97]. **results** [Giv53, PDW02]. **Review** [BG64, Jon06]. **Root** [GS91, Bor21, Dua88]. **Roots** [Gen73]. **Rotation** [GV87, GS91, Ham74, SPC⁺16, DS88, DS89, Döh88, Döh89, Döh91, FA17, HB97, PW18, SVTD19, Wu16, ZXLL17]. **Rotation-Based** [SPC⁺16, FA17]. **Rotationen** [MM86]. **Rotations** [BI87, GL87, GO95, Giv58a, Ips84, MBM98, Rat82, BY09, BW84, BKŽ16, BKŽ17, BDKM00, BDKM02, Bor21, Dua88, FsH20, GHL⁺19, GH80, LS17, MM86, Mär87, MAMB14, MCLM20, PC99, PDW02, SAMAN18, Sou09, VKS⁺15, Yub91, dMdSK07]. **Routine** [Hop97]. **Row** [GLN84, GLN86a, GLN86b, Duf74, Liu86, Ost87]. **Row-ordering** [GLN84, GLN86a, GLN86b, Ost87].

Scaled [BI87]. **Scattered** [CUM86]. **scheme** [RW61]. **schemes** [GLN84, GLN86a, GLN86b, Liu86]. **schnellen** [MM86]. **Science** [Yoo05]. **Section** [Giv62]. **Sections** [Giv62]. **selection** [Duf74]. **seminar** [VG55]. **separable** [PW18]. **separation** [SAMAN18]. **sequences** [HK06, Kon00]. **sequential** [dMdSK07]. **shared** [CDR89]. **Shear** [MAMB14]. **short** [BMY13]. **sign** [FsH20]. **signatures** [Giv40]. **Similarity** [Rat82]. **Simple** [Wu16, dMdSK07]. **simplex** [Yub91]. **skewed** [Wu16]. **Slow** [GLJ⁺91]. **Smith** [BG64]. **smoothing** [Bla85]. **Societies** [Giv62]. **Software** [HLP81]. **Solution** [BI87, CBK⁺37, GH80, HRH⁺62, Giv47, Tan82, Tan83]. **Solutions** [BB38, BGW38a, BC38, BGW38b, CBK⁺37, CB38, Cam38, HRH⁺62, HM63, HYG63, HT63, KS38, Mar67, MS38, RP63, TB38, WW63]. **solver** [PZN96, VKS⁺15]. **Solving** [GS91, MBM98, Abd18, HGP86, Kon00, Mar18]. **Some** [Cau58]. **source** [SAMAN18, Wu16]. **sources** [Wu16]. **Spaces** [Giv36, Giv37b, Giv37a]. **Sparse** [GL87, GO95, RASSI10, ZXLL17, Duf74,

GH80, GLN84, GLN86a, GLN86b, HS86, HLP81, Liu86, Ost87, Tan82, Tan83, YH09]. **special** [YJ01]. **spinors** [Giv34]. **Square** [Gen73, GS91, Bor21, Dua88]. **Squared** [Döh88, Döh91, Döh89, ZXLL17]. **Squares** [BI87, Gen73, GS91, Bla85, GH80, HLP81, OB94, Ost87, Tan82, Tan83, Xie88, YH09, dMdSK07]. **standard** [HH04]. **Statistical** [Döh89]. **Statistics** [Jon06]. **Stiefel** [PJM⁺21]. **store** [RW61]. **Stratagem** [CUM86]. **Structured** [DV08]. **structures** [PW18]. **Subprograms** [DG82, HK87, LHKK79, LN88]. **Subroutines** [Dod83]. **subspace** [PC99]. **suggested** [Giv53]. **SVARs** [FsH20]. **SVD** [PC99]. **SVD-based** [PC99]. **Symbolic** [Ost87]. **Symmetric** [RTDL94, Ste97, Giv53, Giv54, RW61]. **symplectic** [YJ01]. **system** [RASSI10]. **systems** [Abd18, FA17, Mar18]. **Systolic** [BI87, CR88, GS91, CDMR86, DS88, DS89].

T [BG64]. **tableau** [Yub91]. **Tankard** [Giv59]. **technique** [SVTD19, Wu16]. **Tensor** [Giv36, Giv37b, Giv37a]. **tensors** [MCLM20]. **terminology** [FC06]. **Theoretic** [Ste97]. **Theory** [Giv59]. **Thrall** [Giv51]. **Tolerant** [MBM98]. **tool** [Ace11]. **tracking** [PC99]. **Transformation** [Bro98, Hop97, RTDL94, SPC⁺16, Yub91, BMY13, Han73, JO03, JO05, LCZ97, Xie88, Xu88, ZXLL17]. **Transformations** [Gen73, Gen75, HW79, Rat82, Bla85, DV00, DV03, GLN84, GLN86a, GLN86b, HH04, HGP86, Ji88, KK78, KKK83, Liu86, YJ01]. **Transforming** [Giv58a]. **Translation** [HK87, LN88]. **transputer** [Dua88]. **Triangular** [Giv58a]. **triangularisation** [Meg93]. **Triangularization** [GV87, ZHF95a]. **tridiagonal** [Abd18, LLR⁺90, Mar18, VKS⁺15]. **Tridiagonalization** [CUM86]. **Tridiagonalizing** [RTDL94]. **two** [RW61, Wu16]. **two-level** [RW61].

two-source [Wu16].

Unitary [BG64, Giv58a, MCLM20]. **Updating** [HW79, Kon02]. **upper** [JO04]. **Uppuluri** [Mar67]. **Usage** [DG82, Dod83, HK87, LHKK79, LN88]. **use** [Ace11, PC99]. **Using** [CUM86, GV87, HW79, Ips84, RTDL94, BY09, Bla85, GHL⁺19, GH80, HGP86, PDW02, SAMAN18, ZQW14, ZXLL17, dMdSK07]. **utilising** [FsH20].

V. [Mar67]. **Value** [Giv57]. **Value-Vector** [Giv57]. **valued** [JO03, JO04, JO05]. **values** [Giv52, Giv54]. **Veblen** [VG55]. **Vector** [Giv57]. **vectors** [JO03]. **versus** [GL87]. **via** [PJM⁺21]. **visit** [HH04].

W [Mar67]. **Wallace** [Ano93, GP91, Mar67, Poo93, Poo94]. **Weight** [DV08]. **Without** [Cla81, Gen73]. **Workshop** [CRTQ86].

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