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, GHL+19, Gen75, GO95, HS86, HK06, Ips84, Kon02, SM02, SVTD19]. QZ [MM86, Már87].

*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, BKZ16, BKZ17, Del98, HB97, LCZ97, Már87, Meg93,
MAMB14, MCLM20, YJ01, ZQW14, ZHF95a, ZHF95b, dMdSK07, Cla81, DG82, Dod83, HK87, HO4, 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 [BK _Z16, Xie88]. applications [RASSI10].

Applied [HW79, JO03, JO05, KK78].


Argonne [Yoo05]. array [DS88, DS89]. Arrays [BI87, GV87, GS91].

B [Giv51]. Back [Cla81]. backward [HB97].

Bayley [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 [FJM +21].

Bipartite [GLN84]. bK [Giv68]. BLAS [HK87, Hop97]. Blind [SAMAN18]. Book [BG64, Jon06]. bordered [Abd18, Mar18].

Bounds [Cau58]. Brenner [BG64].

Browne [Giv59].


classical [Giv53]. co [RW61].


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].


determination [dMdSK07]. determine [Wu16]. Devices [GV87]. diagonal [ZQW14]. diagonalization [MAMB14, MCLM20, RW61, Sou09].

differentiation [Giv34]. Diophantine [Giv47].

Direct [RTDL94, VKS +15].

Distributed [PR87, PR89, PZ96].

Division [GS91]. domains [VG55].

dominated [LS17]. Duane [Mar67].

E. [Giv51]. E1521 [HRH +92, HM63]. E1522 [RP63]. E1523 [HT63]. E1524 [WW63]. E1525 [HRH +92, HY63]. E288 [CBK +37, CB38, Cam38].

E289 [BB38].

E290 [KS38].

E291 [TB38].

E292 [MS38].

E293 [BGW38a, BC38, BGW38b, CBK +37, Cam38].


Efficient [SPC +16, CM99, LS17, PC99, RW61].

efficiently [BDKM00, BDKM02].

eigenspace [De98]. Eigenvalue [Joh61].

Eigenvalues [LWW +90, Giv53, LZW +15].

Eigenvectors [Wil57, Giv53]. Elementary [BB38, BGW38a, BC38, BGW38b, CBK +37, CB38, Cam38, HRH +92, HM63, HY63, 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]. factorisation [GHL+19].
Factorization [CD94, GO95, Giv40, PR87,
BY09, CR88, CDR89, HS86, PDW02, PR89].
factorizations [CDMR86]. Fast
[Bot21, GLJ+91, Ips84, JO05, KK78, Rat82,
Han73, HB97, Jii88, KKK83, MM86, März78,
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,
BZ76, BKZ71, BDKM00, BDKM02, Bla85,
Bot21, Bro98, CM99, Cau58, CUM86, Cla81,
CDMR86, CR88, CDR89, CD94, De98,
DV08, DV03, DS88, Döhl88, Döhl89,
Döhl91, Dua88, Du74, Fa17, FaH20, 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, Jii88,
Joh61, Kon00, Kon02, KK78, KKK83,
LLR+90, LZW+18, LCZ97, LS17, Liu86,
MM86, März78, 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, Tan28,
Tan83, VKS+15, Wil57, Wu16, Xie88, Xu88,
YJ01, YH09, Yub91, ZQW14, ZXLL17,
ZHF95a, ZHF95b, dMdSK07].

Givens-
[Mar18]. Givens-like [MCLM20].
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, Tan83, YJ01, ZXLL17].

HR [Jii88]. Huang [LCZ97]. hyperbolic
[SAMAN18, Sou09]. hyperspectral
[GHL+19]. hypotenuse [Bot21].

ICA [Wu16]. II [GLN86a, PDW02]. III
[GLN86b]. image [RASSI10]. imagery
[GHL+19]. Implementation [HH18, SM02,
SPC+16, ZHF95b, BKZ71, 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
Introduction [Giv59].


John [VGG55].

Jr. [Ano93, Poo93, Poo94].

kernel [ZXLL17].

L. [BG64]. Laboratory [Yoo05].

Lanczos [Wil57]. language [Ace11]. Large [Joh61, HLP81, Ost87, RASSI10, YH09].


LP [HW79].

M. [Giv51, Mar67]. machines [PZN96].

Manifold [PJM94].

Marvin [Mar67]. Mathematical [HW79].


Mathématiques [CRTQ86].

MATLAB [GLJ+91]. Matrices [DV08, Joh61, Wil57, CDMR86, CR88, Duf74, Giv40, Giv53, JO04, JO05, LLLR+90, LWZ+18, Giv59].

Matrix [GV87, Giv58b, Giv58a, RTDL94, Giv52, Giv54, HS86, Meg93, RW61, Wn16, Xu88, BG64].

means [Dua88]. measurement [PW18]. memory [CDR89, PZN96].

merging [Liu86]. Mesh [MBM98].

Mesh-Connected [MBM98].

Method [HW79, Ips84, Joh61, Giv53, HS86, KK78, LLLR+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, Măr87]. Modifications [Ham74].

Modified [BY09, HW79, Hop97, Joh61, HH04].

Modifikation [MM86]. Moving [Cla81].

Multiprocessors [BG88].

National [CRTQ86, Yoo05]. negative [BW84]. network [BKŽ16, BKŽ17, Dua88, HB97]. Neumann [VGG55]. neural [BKŽ16, BKŽ17, HB97].

Neuts [Mar67]. Non [BW84, MAMB14].

Non-negative [BW84]. non-orthogonal [MAMB14]. Nonorthogonal [Son09].

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].

Ordering [GO95, MC84, CM99, Duf74, GLN84, GLN86a, GLN86b, HLP81, Ost87].

Orthogonal [GL87, PR87, Rat82, BY09, MAMB14, OB94, PDW02, PR89, ZHF95a, ZHF95b].

orthogonalization [YH09]. Orthonormal [ZHF95a, ZHF95b].

Parallel [BKŽ17, CUM86, CRTQ86, CD94, Du88, 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].

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


Rotations [BI87, GL87, GO95, Giv58a, Ips84, MBM98, Rat82, BY09, BW84, BKZ16, BKZ17, BDKM00, BDKM02, Bor21, Du88, 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].


Spaces [Giv36, Giv37b, Giv37a]. Sparse [GL87, GO95, RASS10, ZXL17, Duf74].
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GH80, GLN84, GLN86a, GLN86b, HS86, HLP81, Liu86, Ost87, Tan82, Tan83, YH09.
special [YJ01]. spinors [Giv34]. Square [Gen73, GS91, Bor21, Dua88]. Squared
[Döh88, Döh91, Döh89, ZLLL17]. Squares [BI87, Gen73, GS91, Bla85, GH80, HLP81,
OB94, Ost87, Tan82, Tan83, Xie88, YH09, dMdSK07]. standard [HH04]. Statistical
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[Ost87]. Symmetric [RTDL94, Ste97, Giv53, Giv54, RW61].
symplectic [YJ01]. system [RASS10]. systems [Abd18, FA17, Mar18]. Systolic
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Tensor [Giv36, Giv37b, Giv37a]. tensors [MCLM20]. terminology [FC06].
tool [Ace11]. tracking [PC99]. Transformation
[Bro98, Hop97, RTDL94, SPC+16, Yuh91, BMY13, Han73, JO03, JO05, LCZ97, Xie88,
Xu88, ZLLL17]. Transformations [Gen73, Gen75, HW79, Rat82, Bla85, DV00,
DV03, GLN84, GLN86a, GLN86b, HH04, HGP86, Jia88, KK78, KKK83, Liu86, YJ01].
Transforming [Giv58a]. Translation [HK87, LN88]. transputer [Dua88].
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Tridiagonalization [CUM86].
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two-source [Wu16].

Unitary [BG64, Giv58a, MCLM20]. Updating [HW79, Kon02]. upper [JO04].
Uppuluri [Mar67]. Usage [DG82, Dod83, HK87, LHKK97, LN88]. use
[Ace11, PC99]. Using [CUM86, GV87, HW79, Ips84, RTDL94, BY09, Bla85,
GHL+19, GH80, HGP86, PDW02, SAMAN18, ZQW14, ZXLL17, dMdSK07].
utilising [FsH20].

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