

A Bibliography of Publications of *Gilbert Wright ‘Pete’ Stewart III*

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Abstract

This bibliography records publications of Gilbert Wright ‘Pete’ Stewart III.

1 [LS95]. **10-16** [BF90]. **13-17** [IEE02].
15th [GW94]. **18th** [BS86]. **1967** [DH69].
1974 [Mil75]. **1975** [BR76]. **1976** [HW76].
1977 [Ric77]. **1978** [DS79, dBG78, Ple81].
1982 [KR83]. **1983** [ICH84]. **1985** [All86].
1986 [BS86, IP87]. **1988** [ER88]. **1991**
[IEE91]. **1992** [MGD93]. **1993**
[BCEP94, GW94].

Title word cross-reference

$AX + XB = C$ [BS72]. $Ax = \lambda Bx$
[MS71, Ste72, Ste75b]. B [Ste10b]. CS
[Ste82]. LU [Ste93f, Ste97d]. n [Ste16a]. QR
[CPS97a, CPS97b, DGKS76, MS93a, MS93b,
Ste77b, Ste84a, Ste87d, Ste92a, Ste93f,
Ste94d, Ste95c, Ste98d, Ste99b, Ste10a].
 ULV [Ste93h]. URV
[AGS91a, AGS91b, GS91, GBS92, LOSW93,
LOSW94, Ste91e, Ste94i]. UTV [Ste94a].

2002 [IEE02]. **2nd** [Ste95g].
384 [Ste70a, Ste70e].
432 [BS72].
506 [Ste76a].
776 [BS97].

-algorithm [Ste87d]. **-Arnoldi** [Ste10b].

844 [BPS05]. 879 [LS09]. 8th [ER88].

92 [IEE92].

= [GS95].

A. [Ste79d]. **Academy** [Mil75].

Accelerating [Ste69a]. **Accept** [Ste67b].

Accuracy [Ste97a]. **ACM** [BS72, Ste70a].

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[LOS93]. **Addendum** [Ste02a]. **Adjugate**

[Ste98b]. **Adjustable** [Ste09a]. **Adjusting**

[Ste02b]. **Advanced**

[MGD93, Kin99, Ste98f]. **Advances**

[SGW⁺89, dBG78, GGL94, vH97]. **after**

[Ste96]. **Afternotes**

[Ste96, Ste98f, Kin99, Ser97].

Aggregated [Ste83a]. **Alamos** [TTB⁺88].

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MS73, MS78, Ste70a, Ste70b, Ste71a, Ste79a,

Ste85a, Ste01b, Ste02a, Ste05, MS71, MS72,

SSM89, SMC08, Ste87d, Ste90g, Ste91e,

Ste92c, BS97, BPS05, FW82, LS09, Ste70e,

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OS85, Ste98g, Ste99b, Vac91, Ste97a].

Alston [Ste93a]. **Ambiguity** [SSS89]. **AMS**

[BF90]. **AMS-IMS-SIAM** [BF90].

analogue [CJ04]. **Analyses**

[CPS96, CPS97a, CPS97b]. **Analysis**

[IP87, SL68, Ste68, Ste69e, Ste69f, Ste71a,

Ste92a, Ste05, Ste11b, dBG78, Bir80, BF90,

GW94, JS01, Mil75, Ste96, Ste98f, Vac91,

Kin97, Ste93b, Kin99, Ser97]. **Analysts**

[Ste97b]. **analytic** [Ste71c]. **Anecdotes**

[TTB⁺88]. **Application** [Ste80b, TTH⁺84].

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[MP93, MGD93, BF90, OS98, Vac91].

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[Ste00b]. **approaches** [AMPS83].

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Approximating [HC03, JS01].

Approximation [GHS87, GHS88, Ste99c].

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April [HW76, IP87]. **architectures**

[BCcC⁺88]. **Argonne** [BR76]. **Arithmetic**

[Ste09a]. **Army** [BF90]. **Arnoldi**

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[Ste00a]. **Arrays** [OS87]. **arrival**

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[Ste84a]. **August** [MGD93, Ros74].

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Bibliographical [Ste76b]. **Bigradients**

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C [Bir80, Cam81, Par81]. **Calculate**

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[BS74, FW82, Ste75d, Ste76a]. **calculation**

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[Bir80]. **calculators** [Ste81b]. **California**

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Performance [ACM98, ICH84]. **Periodic**
 [HS72]. **Perturbation**
 [CPS96, CPS97a, CPS97b, Ste73b, Ste77b,

Ste77a, Ste78b, Ste79b, Ste79c, Ste84e, SS90, Ste90d, Ste90e, Ste90f, Ste91f, Ste93d, Ste93f, Ste94h, Ste97d, LS00, Ste75c, Ste91e, Ste93g, Ste95d, Ste04]. **Perturbations** [MS88, Ste03c]. **perturbed** [Ste84b, Ste12]. **Peter** [Bir80]. **Philadelphia** [Bir80]. **Phillips** [RS98]. **Pisa** [ICH84]. **Pite** [KR83]. **Pivot** [Ste74b]. **Pivoted** [Ste98d, HC05, Ste99b]. **Pivoting** [SS98]. **Plane** [Ste76d]. **plate** [SL68]. **Plaza** [All86]. **pocket** [Bir80]. **Point** [Ste09a, LHS13, SSM89]. **Points** [Ste75a]. **Polynomial** [HS71, Ste69d, Ste70d, Ste71d, Ste71a, HS69a, Ste69c, Ste73c]. **polynomials** [Ste70c]. **Positive** [OSV79, Ste95d]. **posterior** [GS95]. **powers** [Ste03c]. **pp** [Bir80]. **pp.** [Bir80]. **Precision** [Ste09a]. **Preface** [GSV86a, Ste79d]. **Presence** [Ste93c, Ste80a]. **presented** [Ste96]. **prior** [GS95]. **Problem** [Ste72, Ste75b, Ste76b, Ste78b, Ste79c, MS71, SL68, Ste75c]. **Problems** [GKS76b, GKS76a, GGL94, MS73, Ste73b, Ste74c, Ste77a, Ste00a, AMPS83, MS72, Ste97e]. **Proceedings** [All86, BS86, BR76, DS79, IP87, KR83, MGD93, Ric77, Ros74, Wou89, dBG78, BF90, DH69, ER88, GW94, IEE02, ICH84, Mil75, Ple81, Ste95g, BCEP94, HW76]. **Processing** [IEE91, IEE92, IEE02, MS79, Ros74, Vac91, Wou89]. **Products** [Ste94d, Ste95c]. **Program** [Ste91a, TTB⁺88]. **Projection** [MS78]. **Projections** [O'L90, Ste77a, Ste89]. **Projectors** [Ste11b, Ste06]. **Properties** [GMS⁺85, SS74]. **Pseudo** [O'L90, Ste77a, Ste89]. **Pseudo-Inverses** [O'L90, Ste77a, Ste89]. **punishment** [Ste87c]. **Purpose** [Ste91c].

QLP [HC03, HC05, Ste99c]. **QR** [Ste70b]. **Quasi** [Ste05]. **Quasi-Gram** [Ste05]. **queueing** [MP93]. **Queues** [LS95]. **Quotient** [Ste02b, OS98].

R [Bir80, Cam81, Par81, Ste93b]. **Radisson** [All86]. **Raleigh** [BCEP94]. **Random** [Ste80b]. **Rank** [GKS76b, GKS76a, Ste76c, Ste84d, Ste93c, Ste93h, AGS91a, AGS91b, BPS05, GS91, GBS92, HC05, Ste91e]. **Rank-Revealing** [Ste93h, AGS91a, AGS91b, GS91, GBS92, Ste91e]. **Rayleigh** [JS01, MSS84, OS98, Ste01a, Ste02b]. **Real** [FW82, MGD93, Ste70a, Ste70e, Ste76a, Ste78c]. **Real-Time** [MGD93]. **record** [Che91]. **recorded** [Ste96]. **Rectangular** [Ste94h]. **reduced** [BPS05]. **reduced-rank** [BPS05]. **Reducing** [BS79]. **Refinement** [MSS84]. **refining** [Ste91e]. **Regency** [DS79]. **Regression** [Ste77d, Ste87a, Ste87b]. **Regularization** [KS99, RS98]. **Rejoinder** [Ste87b]. **Related** [Ste97f, Ste98c]. **relative** [LS00]. **reliability** [ICH84]. **Reliable** [CH90]. **Remark** [FW82, Ste70e]. **Reminiscences** [TTB⁺88]. **Renaissance** [IEE02]. **Reorthogonalization** [DGKS76]. **report** [BCcC⁺88]. **Reports** [Ste91b]. **Representation** [GMS⁺85, Ste88a, Ste16b]. **Requirements** [HS72]. **Research** [DH69, Ric77, SGW⁺89, Ste77c, dBG78, BF90]. **Residual** [Ste91g, Ste98e]. **Resort** [IEE02]. **Restarted** [Ste00a]. **results** [CJ04]. **Revealing** [Ste93h, AGS91a, AGS91b, GS91, GBS92, Ste91e]. **Review** [Bir80, Cam81, Fra95, Kin97, Par81, Ple81, Ste78a, Ste87e, Ste93b, Ste97a, Ste00a]. **Reviews** [Kin99, Ser97, Ste99a]. **revisited** [Ste03b]. **Ritz** [CJ04, JS01, MSS84, Ste01a]. **Roger** [Ste93b]. **root** [GS91, Ste80a]. **root-finding** [Ste80a]. **root-MUSIC** [GS91]. **Rotations** [Ste76d]. **Rounding** [Ste69e, Ste79a, Ste86a, vMS94, vS96]. **Royal** [Mil75]. **Rüschlikon** [DH69]. **Rutishauser** [Ste78a].

S [Ple81, Ste79d]. **Saad** [CJ04, Ste01a]. **Samelson** [Ste70c]. **San** [IEE92]. **Scale** [MGD93, Ste00a, LS09, Wou89]. **Scaled**

[O'L90, Ste84a, Ste89]. **Scaling** [ES93, Ste86a, Pri04, Ste84b]. **Scheduling** [OS86]. **scheme** [Ste80a]. **SCHMIDT** [Ste11a, DGKS76, Ste05, Ste08]. **school** [Kin99, Ste98f]. **Schur** [Ste02a, Ste85a, Ste95d, Ste01b]. **Science** [BF90, HW76, All86, BS86]. **Sciences** [All86]. **Scott** [Ste93a]. **Sebastião** [Ste70d]. **Secant** [GS76, Ste73c]. **Second** [Ste84e]. **selected** [KO10]. **selection** [Ste90b]. **Semidefinite** [Ste10b, Ste95d]. **Semiorthogonal** [Ste02b]. **Sensitivity** [Ste72, Ste77d, Ste90c]. **September** [BR76, ICH84]. **Sequential** [Ste94g, Ste95f]. **series** [Ste96]. **Set** [Ste69e]. **Seventeenth** [All86]. **Sheraton** [IEE91]. **Shifting** [Ste71a]. **Shifts** [Ste70b]. **SIAM** [BF90, IP87]. **Signal** [IEE91, IEE92, IEE02, Vac91]. **Signals** [Che91, LOSW94]. **Silva** [Ste70d]. **Simple** [Ste91g, Ste98e]. **Simultaneous** [Ste75d, Ste76e]. **Singular** [MS93a, MS93b, SS93, Ste79b, Ste81c, Ste84a, Ste84e, Ste91f, Ste93e, Ste99c, LS00, Ste83b, Ste90e, Ste91e]. **Sluggish** [Ste94e, Ste97c]. **Small** [Ste84e]. **Smooth** [Ste12]. **Society** [Bir80]. **Software** [Cow84, Ric77]. **Solution** [BS72, SZ91b, Ste95g, Ste00a, SL68, Ste95e]. **Solutions** [Ste90i]. **Solver** [Ste03a]. **Solving** [DS84, GS76, SSM94, Ste95b, vMS94, AMPS83, Ste73a, Ste90h, vS96]. **Some** [HS69a, Ste68, Ste69c, Ste69f, Ste73c, MP93]. **Sons** [Bir80]. **Sources** [Cow84, RS98]. **Space** [GMS⁺85, GOS15]. **Spacecraft** [TTH⁺84]. **Sparse** [BR76, GGL94, Ste76b, Ste98d, Ste03a, BPS05, Ste99b, BR76, DS79, Ple81]. **special** [GSV86b]. **Spectrum** [Ste75a]. **Speech** [IEE91, IEE92, IEE02]. **Squares** [GKS76b, GKS76a, Ste77a, Ste87a, Ste87b, Ste75c, Ste90d, Ste97e, vH97]. **SRRIT** [BS92, BS97, Ste78c]. **Stability** [Ste94g, Ste97a, SS98, Ste95f]. **Stable** [DGKS76, GS76]. **Stage** [SSM94]. **Standard** [TTH⁺84]. **Stanford** [Wou89]. **State** [IP87]. **states** [Ste93g]. **Statistical** [HS87, Ste88b, BF90]. **Statistics** [HW76, Ste94b, Ste95a, All86, BS86, ER88]. **Stewart** [Bir80, Par81, Cam81, CJ04, Duf10, Fra95, HC03, HC05, KO10, Kin97, Kin99, Ple81, SMC08, Ser97, Ste11a]. **Stochastic** [MSS84, Ste90f]. **Stockholm** [Ros74]. **Storage** [Ste76d]. **Structure** [Ste84c]. **Structured** [GGL94]. **Study** [MGD93]. **Style** [Ste91c]. **subject** [Fra95, GS95]. **Sublinear** [Ste98a]. **Subroutine** [BS97, Ste78c, BS92]. **Subroutines** [FW82, Ste76a]. **Subspace** [BS92, BS97, Ste90g, Ste92c]. **Subspaces** [BS79, Ste71b, Ste73b, Ste78c, Ste16b, LS00, Ste76e, Ste87c, Ste02c]. **summer** [BF90]. **supercomputer** [SSM89]. **supplement** [GS95]. **supplementum** [GS95]. **support** [BF90]. **SVD** [HC03, Vac91]. **Sweden** [KR83, Ros74]. **Swift** [TTB⁺88]. **Switzerland** [DH69]. **Sylvester** [Ste92b]. **Symmetric** [OS90, Ste70a, Ste70b, Ste70e]. **Symposium** [All86, BS86, BR76, DS79, HW76, Ric77, dBG78, DH69, ER88, dBG78]. **Synthetic** [Ste71a]. **Systaltic** [OS87]. **System** [HBC⁺00, OSvdG89]. **Systems** [Che91, DS84, HS72, Ste81c, vMS94, Ste73a, Ste90a, Ste91d, Ste94c, Ste95e, vS96]. **table** [HS69b]. **Technical** [Ste91b]. **Technique** [MSS84]. **techniques** [vH97]. **Technology** [HW76]. **tend** [Ste81a]. **Tennessee** [DS79]. **Term** [TTB⁺88]. **test** [LS09]. **testability** [SSS89]. **Theorem** [DH69, GHS87, GHS88, LS00, Ste67a, Ste75c, Ste91e, Ste01a, Ste04]. **Theoretic** [Ste69e]. **Theoria** [GS95, Fra95]. **Theory** [GS95, Ste75b, Ste78b, SS90, Ste90f, Ste91f, Ste93d, Ste94h, Fra95, Ste90d, Ste90e]. **thin** [SL68]. **Three** [Ste11a]. **Tikhonov** [RS98]. **Time** [MGD93, RS98, LOSW94]. **Time-Domain** [RS98]. **time-varying**

[LOSW94]. **Toeplitz** [RS98]. **Topics** [Ste68, Ste69f, Mil75, Ste93b]. **Toronto** [IEE91]. **total** [vH97]. **Tour** [Ste76b]. **Towers** [IEE91]. **tracking** [LOSW94, Ste90g, Ste92c]. **Transfer** [Ste91a, SL68]. **transient** [Ste93g]. **Transients** [Ste94e, Ste97c]. **Translated** [Ste11a]. **Transportable** [OSvdG89]. **Treatment** [Ste74c]. **Trefethen** [Ste99a]. **Triangular** [RS98, Ste97f, Ste98c]. **Triangularization** [SS98]. **Tridiagonal** [Ste70b]. **Truncated** [Ste98d, Ste99b]. **Twenty** [Che91]. **Twenty-fifth** [Che91]. **Twice** [Ste11c]. **Two** [Ste91g, SSM94, Ste98d, Ste98e, GS95]. **Two-Stage** [SSM94]. **Type** [LS95]. **types** [Ste03b].

U.S [BF90]. **Uncoupled** [MSS84, Ste84c, Ste90c, SZ91b]. **University** [HW76, IP87, Ric77, dBG78, Ste96]. **Unreliable** [Ste09b]. **Updates** [Ste94g, Ste95f]. **Updating** [DGKS76, GS91, Ste92a, Ste93h, Ste94i, GBS92, Ste90g, Ste92c]. **Upper** [FW82, Ste76a]. **USA** [IEE02]. **User** [Bir80, Cam81, DBMS79, Par81, Ste00a]. **using** [AGS91a, AGS91b, SMC08].

Value [MS93a, MS93b, Ste84a, Ste91f, Ste93e, Ste99c, Ste83b, Ste90e]. **Values** [Ste79b, Ste84e, Ste91e]. **Variables** [Ste77d, Ste97b, Ste90d, vH97]. **Variant** [GS76]. **varying** [LOSW94]. **vectors** [CJ04, Ste84b]. **Virtual** [Ste76f]. **vitae** [FGH⁺06]. **Volume** [Ste98g, GSV86b, Ste01c]. **Vorlesungen** [Ste78a].

W [Bir80, Cam81, Duf10, Fra95, KO10, Kin97, Kin99, Par81, Ple81, Ser97, Ste11a]. **weighting** [Ste97e]. **well** [Ste81a]. **Whence** [TTB⁺88]. **Wiley** [Bir80]. **Windowing** [Ste92a]. **Wis** [dBG78]. **Wisconsin**

[Ric77, dBG78]. **Word** [TTB⁺88]. **works** [KO10]. **Workshop** [ACM98, GGL94, MP93, Ste95g, BCcC⁺88, ICH84, Wou89].

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