

A Bibliography of Publications by, and about, Sir Charles Antony Richard Hoare

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Title word cross-reference

#13753 [Pri79].

* [DJ83]. *i* [Bro76, FR75]. *k* [SD16]. *n* [Bro76, FR75].

-safety [SD16]. **-th** [Bro76, FR75].

0 [Hor89]. **0-13-284027-8** [Hor89].

10 [Hoa71a]. **11th** [Kap92, BJM09, GN12]. **14th** [HJKM14]. **16th** [AdA05].
17th [IEE76, Hoa86b]. **18** [Pri79]. **1971** [Hoa71a, HP72]. **1980**
[HJ16, Hoa21b]. **1983** [ACM83]. **1985** [Hoa86b]. **1991** [GH92]. **1994** [Bro96].
1999 [Ryd99].

2.1 [Hoa66a]. **2.15s** [Hoa70b]. **2/WG** [MW08]. **2000** [HBS01, IEE00]. **2003**

[HW04]. **2007** [Mül10]. **2007/2008** [Mül10]. **2008** [LL08, Mül10]. **2011** [Hoa12a, Hoa12b]. **2013** [JN13]. **20th** [Cip00]. **25** [VT90]. **26th** [IEE02]. **28/29** [BD01].

30 [HHH⁺87a]. **33rd** [HP12]. **35** [Pet91]. **3rd** [IEE88].

4.20 [Bar75]. **489** [FR75]. **4th** [WGF13].

56 [Pri79]. **5th** [BF10].

60 [HW66]. **63** [Hoa61a]. **64** [Hoa61b]. **65** [Hoa61c]. **68** [Hoa68a, Hoa68e, WTD⁺69]. **6th** [BJM09].

70th [LWZ13]. **75th** [JL11]. **'76** [ACM76]. **7th** [dOSRS19].

8 [Hor89]. **85th** [dOSRS19].

'90 [BHL90, BK90, RNT90]. **'99** [Ryd99].

A. [Hoa68c]. **AADL** [ZLW⁺19]. **AB21.3** [Krá66]. **Abrupt** [HJ00]. **Abstraction** [BNNN22]. **Abstractions** [JM21a]. **Academic** [Bar75, BF10]. **Acceptance** [EHP⁺75a]. **Achievement** [Hoa12a, BO12, Hoa12b]. **ACM** [ACM83, HHH⁺87a, Hoa12a, Hoa12b, HJ16, Hoa21b, LL08, Ryd99, Ash87, FR75, JM21c]. **Act** [Hoa00a]. **Ad** [WZX19]. **Ada** [FG84]. **adaptation** [Old83a]. **add** [Hoa86c]. **Addenda** [HW74]. **Address** [HH90e, Hoa91e, Hoa78e, Hoa90c, HH97c]. **addressing** [Hoa65a]. **adjunctions** [MHH91]. **Advanced** [Bro96, Mül10]. **Afternoon** [Dij82a]. **Ago** [McR97]. **Aided** [BGB12]. **AKA** [BJM09]. **Algebra** [BR21, HM19, Hoa92, Hoa93a, Hoa93b, Hoa95, Hoa96a, Hoa05b, Hoa05c, HSW19b, SSH99, Str21, vSH13, BJM09, GP94, HH93, HH90d, HH90e, HH92, HMSW09a, HMSW09b, HMSW11, HvS12a, HvSM⁺14, HvSM⁺16, HSW19a, Koz00]. **Algebraic** [Aic19, Gar95, HH87a, HH86a, Hoa87a, Hoa91a, HS94, HHS97, HJS00, HJKM14, DN13, GB96, HHBP90]. **Algebras** [BP03, But19]. **ALGOL** [WH66b, Hoa62b, Hoa63b, Hoa64c, HW66, Hoa68a, Hoa68e, S⁺67, WH65, WH66a, WTD⁺69, Hoa64a]. **Algorithm** [Bro76, FR75, GR96, Grü98, KP98, HH87a, NS77, Pri79, Pro95, VT90, Ver87, Bro76, Hoa61c, Hoa61a, Hoa61b]. **Algorithms** [Cip00, vd86, dH08]. **Always** [Pet91, VT90]. **Always-true** [Pet91, VT90]. **Ambiguities** [WSH77]. **Amir** [MP10]. **amp** [Hoa04b]. **analysing** [Nie87]. **Analysis** [FKMJ12, Hoa61d, RAR⁺10]. **Annual** [IEE88, IEE02, ACM76, ACM83, IEE76]. **Answer** [Lew97, Thi06]. **Antony** [BO12, DRW00, Dij99, Fra02]. **application** [Hoa76a, HP12]. **Applications** [BJM09, EH89, HJ04, IEE02, Hoa10a, RNT90]. **applied** [HG88]. **Approach** [Grü98, Hoa89c, HHS93, Hoa05b, Hoa05c, Hoa71b, Hoa75c, Hoa76e, HHBP90].

HGRA89, Rid09]. **approaches** [BBF⁺05]. **April** [ACM83, BHL90, HJKM14]. **APSEC** [IEE00]. **architectures** [RNT90]. **arithmetic** [BT83]. **Art** [Bat76]. **Asia** [IEE00]. **Asia-Pacific** [IEE00]. **assembly** [NS06]. **assertion** [CSW89]. **Assertional** [Pet91, Sha93]. **Assertions** [Hoa00d, Hoa02j, Hoa02a, Hoa02i, Hoa02b, Hoa03a, Hoa03b]. **Assessing** [AO21, FG84]. **associated** [CSW89]. **Asymptotic** [GR96]. **asynchronous** [JHH89]. **asynchronously** [dB02]. **asynchrony** [HHJ90]. **Atlanta** [Ryd99]. **atom** [Hoa04b]. **atomic** [Win89]. **Aug** [EN74]. **August** [AdA05, BS76, Bro96, HP72, HBS01, IEE02, WGF13, Dij70]. **Author** [JM21d]. **authorization** [BN10]. **Automated** [BY92, BY96, Kap92, Sok87, CSW89, Kap92]. **automorphisms** [Hoa79]. **Auxiliary** [Kle99, vON02]. **Award** [Ash87, HJ16, Hoa21b, BO12, Hoa12b, Hoa12a]. **Axiom** [Cla79, Qia90]. **Axiomatic** [BT84b, Hoa69, HW72, HW73, HW74, Hoa83b, Hoa01a, Hoa02c, Hoa71b, Hoa74a, Hoa75c, Hoa76e, Hoa96e, Hoa96f, Hoa09]. **Axiomatics** [CK79]. **Axiomatization** [dH08]. **Axiomatizations** [CGH83].

B [Hor89]. **Based** [BT84b, KH82, Old81, BGB09]. **basic** [BHL⁺96]. **Basis** [Hoa61d, Hoa69, Hoa83b, Hoa01a, Hoa02c, Hoa81c, Hoa96e, Hoa09]. **Bazilevskii** [Bae65]. **BC** [LL08]. **be** [PJ89]. **Beach** [RNT90]. **Beauty** [FvGGM90]. **bedrock** [Chl13]. **before** [Hoa71a, Hoa86b]. **Behaviour** [Hoa12c]. **behind** [Hoa73c]. **being** [Dij82a]. **Belfast** [HP72, Hoa71a, Suf21]. **Best** [Cip00]. **better** [Hoa72g]. **Binary** [Lew97]. **Biographies** [JM21d, Wei88]. **Biographies/Index** [JM21d]. **Birthday** [FvGGM90, JL11, LWZ13, dOSRS19]. **Blocks** [Hoa11]. **Bonn** [BD01]. **Book** [Ano87, Bar75, Bar74, Hoa63a, Hoa64a, Hoa70a, Hoa70b, Hoa77a, Hor89, Llo74, Bro73]. **Boston** [ACM83]. **Bottom** [Hoa99]. **Bottom-Up** [Hoa99]. **Brian** [JL11]. **Broadcasting** [Bro88]. **Brooks** [McR97]. **Buffering** [Bro88]. **Business** [FvGGM90]. **Butterworths** [Hoa70b].

C [Ano87, Bae65, Bar75, Bar74, Bro73, Hoa70b, Hor89, Llo74, Ros94, FG84, HG88, Hoa90d, Hoa91c, Hoa91d, Ols97]. **C-MOS** [HG88, Hoa90d, Hoa91c, Hoa91d]. **C**. [ACH76, Dij70, Dij74, Dij75, Dij77, Dij82d, Dij82a, Dij82b, Dijxx, Hoa82b, JRW10, Shu09]. **CA** [AdA05]. **CADE** [Kap92]. **CADE-11** [Kap92]. **Calculi** [HvS12b, Old81, vSH13, HvS14, Kir82]. **Calculus** [Hoa81b, HSW19b, RWH01, WZX19, Hoa81a, HZ82, Hoa85b, HSW19a, Mil90, ZHR91, vKH95]. **Call** [dBH21]. **Call-by-Value** [dBH21]. **Calls** [Bri02, SLN07]. **can** [PJ89]. **Canada** [LL08]. **Card** [HS10]. **Cartesian** [SD16]. **Case** [Hoa64b]. **Categorical** [HH90a, HH90c, KN92, HH90b, Hoa90a]. **categories** [MHH91]. **Category** [Hoa89c]. **Causality** [HSW19b, HSW19a]. **causally** [SS95]. **causally-ordered** [SS95]. **CBE** [HW04]. **CCS** [HH10]. **CE** [GR97]. **Century** [Cip00]. **certification** [BGB09]. **Certified** [CSV07, NS06]. **Certifying** [CCC⁺17]. **Chain** [Grü98]. **Challenge**

[Hoa96i, Hoa03g, HM08, Hoa03h, Hoa05a, WBC⁺21]. **Challenges**
 [HM19, Hoa04e, HM05]. **Characterisation** [HS94]. **characterization**
 [Old83b]. **characterizations** [MS89]. **Charles** [BO12, Dij99, Fra02]. **chief**
 [Hoa70b]. **circuit** [Hoa90d, Hoa91c, Hoa91d]. **circuits** [HG88, HZ90, ZH92].
CKA [MH15]. **claims** [CSW89]. **class** [Dijxx]. **Classical** [FY21, Ros94].
Clint [ACH76]. **Closing** [HP94b, HP94a]. **Clothes** [Hoa81f, Hoa87c]. **Club**
 [Dij82a]. **Co** [ZLW⁺19]. **Co-modelling** [ZLW⁺19]. **code**
 [BGB09, BY92, BY96, CSV07, Hoa00b, NS06, Thi06]. **code-based** [BGB09].
Coded [Sun96]. **Coinitial** [Hoa79]. **collection** [Hoa74d]. **College** [JN13].
Collusion [Hoa07c]. **combinational** [Hoa91c, Hoa91d]. **Combining**
 [GP94, Chl13]. **Comm** [HHH⁺87a]. **Command** [EHP⁺75c, Hoa75b, Hoa76d].
Comments [EHP⁺75b, EHP⁺75c, Pet91, Pri79, S⁺67, VT90]. **commercial**
 [BY92]. **Communicating** [BHR84, Hoa78c, Hoa78a, Hoa78b, Hoa81b, HZ81,
 Hoa85a, Hoa86d, Hoa87a, Hoa02d, HO08, Hoa21a, KH82, OH86, EHT87,
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 [Bro88, Hoa91b, Sil81, FHdR78, FHLdR79]. **communications** [Hoa93e].
commute [FM90]. **Comparing** [BBF⁺05, FG84]. **Comparisons** [KP98].
Compensable [Hoa07a, Hoa10c, BBF⁺05]. **compilation** [Hoa66c, HH92].
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compiling [HHBP90, HH90d, HH90e]. **Complementary** [HL74]. **Complete**
 [CK79, DJ83, Old81, AMMO09, HH83]. **Completeness**
 [BT82c, Kir82, XSZ16, dBH21, BT82a, Gar95, Rod85]. **Complexity**
 [Hoa93c, dBH21, CK00]. **composition** [BBF⁺05, FM90]. **Compositional**
 [Hoo92, DHD97, SU07]. **computable** [BG01]. **computation** [Jac15, Nie87].
Computations [Gut19]. **Computer**
 [BGB12, HJ04, Hoa69, Hoa71a, Hoa73a, Hoa76a, Hoa83b, Hoa89c, Hoa01a,
 HBS01, Hoa02c, HJKM14, IEE76, IEE88, IEE02, BJM09, DRW00, Hoa81c,
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 [BGB12]. **Computing**
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 [Hoa74c, Hoa02e]. **CONCUR** [AdA05, AdA05, BK90]. **Concurrency**
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Conference [AdA05, BJM09, BF10, BD01, GN12, HP12, HJKM14, IEE00,
 IEE02, Kap92, MW08, Ryd99, Ano76, RNT90]. **conformance** [FHRR04].
conjunction [Hoa90e, Hoa91e]. **Connecting** [Gut19]. **conservation**
 [Hoa73b]. **considerations** [Pra76]. **consistency** [Gar95, HZ82]. **Consistent**
 [CK79, HL74]. **Constrained** [RWH01]. **Construction** [HBS01, GN12, vA98].

constructors [FM90]. **Constructs** [Cla79]. **context** [vA98].
Continuations [TT91, DN13]. **Contradiction** [Hoa78d]. **Contribution**
 [WH65, WH66a, WH66b, S⁺67]. **Contributions** [BD01, BD02, BD01].
Control [EHP⁺75c, Hoa93c, Hoa75b, Hoa76d]. **conversation** [DH94]. **Copy**
 [Old81]. **Copying** [vd86]. **Correct** [HHF⁺94]. **Correctness**
 [Ano07a, Ano07b, Hoa81b, HZ81, Hoa01b, Hoa02f, Hoa07b, Old84, BY92,
 CCC⁺17, Fok87, GB96, Hoa72f, Hoa75d, Hoa76f, Hoa81a, HZ82, HG88, HZ90,
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Corrigenda [HW74, HHH⁺87a]. **Corrigendum** [Hoa78c]. **cost** [Hoa76c].
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Critic [Lew97]. **Critique** [GM81, Hoa68a, O'D82]. **cryptographic**
 [BGB09, dH08]. **CSP**
 [AJS05, BR21, HH10, HM85, Hoa06b, LS84, May21, SH85]. **Cultures**
 [Hoa07c]. **CV** [Mis21]. **Cyber** [ZLW⁺19]. **Cyber-Physical** [ZLW⁺19].
Cyclic [BBC08].

D. [Dij77, Dij82d]. **Dahl** [Bar75, Bar74, Llo74, OKL04]. **Data**
 [BNNN22, HHS86, HH90b, Hoa68b, Hoa75a, Hoa90a, Hoa01b, Hoa02f, BT84a,
 Hoa72c, Hoa72f, Hoa75e, Hoa76f, HHS87, Hoa96g, HW11, LV96, Win89].
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 [Day12a]. **Deadlocks** [SL97]. **decidable** [BT82b]. **Decisions** [HM19].
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Deterministic [Mam16, dB02]. **Developing** [HM19]. **Development**
 [WH65, WH66a, WH66b, BHL90, S⁺67]. **Developments**
 [Hoa91b, HvSM⁺14, HvSM⁺16]. **dialog** [EHT87]. **did** [Hoa96b]. **Dijkstra**
 [Bar75, Bar74, Llo74, AH22, BFG⁺02, Day12a, FvGGM90, Hoa03d, Jac15].
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 [Ano07a, Ano07b, GH92]. **Discussions** [MW08]. **Distinguished**
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 [GSWZ08]. **domain** [FM90]. **Down** [Hoa99, Ols97]. **Draft**
 [Hoa68e, WTD⁺69]. **DSE** [HJR04b, HJR04a]. **durations** [ZHR91].
Dynamic [BNNN22, dB02].

E. [Pri79]. **ed** [Hor89]. **Edinburgh** [IEE88]. **Editor** [Pet91, Wel97].
Editorial [Hoa72a, Hoa94b]. **Editors** [Cip00]. **Edsger**
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genetically [BCK⁺19]. **Geometry** [HSW19b, HSW19a]. **Georgia** [Ryd99]. **Germany** [Bro96, HP12, HJKM14]. **get** [Hoa96b]. **global** [Old84]. **Good** [Cla79]. **GOTO** [Lif84]. **GPU** [KI17]. **grail** [Hoa03c]. **Grain** [Hoa10d, Hoa08, Hoa10e]. **Grained** [Dij82d, Dij77]. **Grand** [Hoa03g, Hoa04e, HM05, HM08, Hoa03h, Hoa05a, WBC⁺21]. **grape** [Hoa04c]. **Graph** [PP12]. **Graphical** [WHO09, ZLW⁺19]. **graphically** [PJ89]. **graphs** [Hoa79]. **gratitude** [Dij77, Dij82d]. **Gries** [Sti88]. **Guarantee** [HM19]. **guards** [GP94]. **Guest** [Hoa72a, Hoa94b]. **guide** [Hoa70b].

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KDF9 [Hoa64a]. **Kernels** [KI17]. **Key** [HH97c]. **Keynote** [Hoa90c, HH90e, Hoa91e, Hoa78e]. **Kiel** [BHL90]. **King** [Hoa03c]. **Kingdom** [Hor89, JN13]. **Kleene** [BJM09, BJM09, HMSW09a, HMSW09b, HMSW11, HvSM⁺14, HvSM⁺16, Koz00]. **knights** [Hoa03c]. **Knuth** [Dij77, Dij82d].

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M [Hoa70b]. **M.** [ACH76]. **M1** [Bro76, FR75]. **Machine** [Hoa61d, BY92, Hoa04d]. **Machines** [Baz63, Pri10, Bae65]. **Madrid** [GN12]. **mail** [HH86a, HH87b, HJ91]. **make** [Hoa90c]. **Making** [Dij82d, Dij77]. **management** [HM72a, HM72b]. **mandatory** [SLN07]. **Manifesto** [HMLS21, HMLS09]. **manipulation** [Hoa68g]. **manual** [Spi89]. **March** [HW04, RNT90]. **Marienstatt** [HJKM14]. **Markov** [Grü98]. **Marktoberdorf** [BS76, Bro96, HBS01]. **Massachusetts** [ACM83]. **Mathematical** [Bae65, Baz63, HS85, Hoa93c, Hoa96d, Day12b, Hoa81c]. **Mathematics** [GN12, Hoa86a, Hoa93c, Hoa85c, Hoa86b]. **Maths** [Hoa86c]. **Matrix** [JH75]. **May** [HJKM14, Ryd99, VT90]. **means** [Fok87]. **mechanically** [HM95]. **mechanism** [CD82, Szc91]. **Mechanized** [GH92, dH08]. **Meeting** [Hoa99, GH92, Hoa93e]. **members** [Hoa66a]. **memoriam** [BFG⁺02]. **Memory** [MP10, OKL04]. **men** [Hoa73h]. **menu** [EHT87]. **menu-dialog** [EHT87]. **Message** [Hoa12a, Hoa12b, SS95]. **message-passing** [SS95]. **metaprogramming** [Chl13]. **Method** [Hoa61d, JH75, NS77, Pri79]. **Methods** [BHH⁺06, BJM09, Hoa87b, HJKM14, LWZ13, OKL04, Wel97, vON02, BHL90, CSW89, Hoa89b, SLN07]. **Miami** [RNT90]. **Michael** [HW04, Hoa10a]. **Microcomputer** [EM81]. **microprocessor** [BY92, BY96]. **microprograms** [DW84]. **Microsoft** [DRW00]. **Middle** [Hoa99]. **Millennial** [DRW00]. **Mind** [Ros94]. **Minority** [DDG⁺70, WTD⁺69]. **Mobile** [WZX19]. **modality** [Win85]. **Model** [EHT87, HH99b, GB96, HH83, Hoa80b, Hoa80c, Hoa81d, HZ90, HJ99, MH15, NH86, SLN07, XSZ16, ZH92]. **modelling** [ZLW⁺19]. **Models** [BP03, Hoa93b, Hoa12c, Hoa13a, RWH01, Hoa90c, Hoa92, Hoa93a, Hoa95, Hoa96a, Hoa96d, HW11, Hoo91, WHO09]. **modern** [Hoa02j]. **modified** [BCK⁺19]. **modifying** [BN10, CSV07]. **Modular** [SLN07]. **Monadic** [Mam16, Jac15]. **monads** [Jac15]. **Monitor** [Wel97]. **Monitors** [Hoa74c, Hoa02e]. **MOS** [HG88, Hoa90d, Hoa91c, Hoa91d]. **MPC** [GN12]. **MR** [Pri79]. **Multiple** [Pro95]. **Multiprocessors** [EH89]. **mutual** [PJ89]. **My** [Ker84, Ker81].

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Pacific [IEE00]. **pages** [Bar75, Ano87]. **paging** [Hoa73g]. **Paper** [GM81, Pri79]. **Papers** [MW08, Ano76, WGF13, AJS05]. **parable** [Hoa74e]. **Parallel** [Hoa72h, Hoa75c, Hoa76e, HPGM93, HH97b, Hoa02g, Hoa80d, LV96, RNT90]. **parameters** [Hoa71b]. **PARBASE** [RNT90]. **PARBASE-90** [RNT90]. **Paris** [WGF13]. **PART** [BF10, HM72a, HM72b, Ano76, Apt81]. **Partial** [HZ81, HG88, KN92, ZH81]. **Partition** [Hoa61a]. **PASCAL** [HW72, Hoa74a, Old84, FG84, HW73, Ker81, Ker84, Old83b, WSH77, HW74]. **PASCAL-like** [Old84, Old83b]. **pass** [Hoa66c]. **passing** [SS95]. **Peano** [BT83]. **peeled** [Hoa04c]. **Perrot** [Bro73]. **Personal** [Dij82c, Hoa91f, Hoa02a, Hoa03b, Hoa96j]. **Perspective** [Aic19, Dij82c, Hoa02a, Hoa03b, JaJ00]. **perspectives** [DRW00]. **Peter** [Hoa70b]. **Petri** [HP12]. **Physical** [ZLW⁺19]. **pictures** [Dij99]. **Pioneers** [BD01, BD02, Wei88, BD01]. **PL** [Hoa66b]. **PL/I** [Hoa66b]. **Playing**

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