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Title word cross-reference

1 [Cor15c, GR02, GH18b, Ich06, Kap07, Kos03b, RAG⁺04, Sac07, Spi15a]. **1-2-3** [Kap07, Sac07]. **1-4033-1517-5** [Smi03]. **10NES** [O'D09]. **11** [Kis95]. **1620** [Spi05]. **1870s** [Tym96]. **1880s** [Hei11]. **18th** [Cro03a, Cro03b]. **18th-Century** [Cro03a, Cro03b]. **1920s** [Cor17]. **1930s** [Hei11]. **1940s** [Asp00, Cor06a]. **1950s** [Cla10, Cor06a, DMD18, Hai09, Kos03a, Tin10]. **1958-1985** [Vog17]. **1960s** [Cor02, Don10, Gup07, Hai02, Hai09, Hen05, Joh98, Joh02, Pee09, Smi16b, Tin10, Tym96]. **1970s** [Cor15b, Cor15a, Gre95, HIIT05, Pee09, RP12, Vid20]. **1976-1985** [Ber06a]. **1978** [Hus97]. **1980s** [Cor15a, Cor17, Hod19, OARHC10, RP12, Sta15]. **1985-1995** [Ber06b]. **1990** [Wei93d]. **1990s** [Cor15b, HII⁺05]. **1st** [Smi03].

\$14.95 [Smi03]. **\$24.95** [Ber03d]. **\$44.95** [Mor03]. **\$8.50** [Smi78]. **\$95.00** [Win03]. π [RG02, She12].

. [Ber03d].

0 [RAG⁺04]. **0-19-514025-7** [RAG⁺04]. **0-262-03303-8** [RAG⁺04]. **0-262-06224-0** [Ber03d]. **0-262-08305-1** [RAG⁺04]. **0-7382-0561-3** [RAG⁺04]. **0-801-86895-5** [RAG⁺04]. **0-8018-6809-2** [Mor03]. **0-929306-27-9** [RAG⁺04]. **0-930405-85-4** [Cer03]. **000-year-old-computer** [Mar10a]. **01** [Sta07]. **085-296-7926** [Win03].

2 [McJ17b, Roe16b, Swa05a, Wil92a]. **2.0.1** [Kid00h]. **20** [Mur15]. **2000** [Bru09, Ros04]. **2000s** [Smi16b]. **2002** [RAG⁺04]. **2016** [Ano15a]. **2017** [Ano17a, Sid20]. **2018** [Yam19a, Yam19b]. **2019** [Wal19]. **2020** [Ano20p, Ano20-28, Ano20-38]. **20th** [Kid96a]. **210** [Run08]. **21st** [Ano20n]. **28a** [Wil00c, Bro00].

3 [Kap07, RAG⁺04, Sac07]. **30** [Smi07]. **33** [Per99]. **370** [Wad12].

4004 [Asp97]. **440** [JMSV10, JMV10, Sie10].

5 [RAG⁺04]. **50th** [Wal19].

60 [DA14]. **6000** [Var94]. **650** [Gil07].

7 [RAG⁺04]. **70** [Sta03].

8 [RAG⁺04]. **80** [de 74]. **8086** [Maz10]. **80s** [Der20]. **850** [OARHC10].

9 [RAG⁺04]. **978** [GH18b]. **978-0-262-03398-5** [GH18b]. **978-1-4214-1868-1** [GH18b].

A. [Kid96b]. **AAAS** [Wal19]. **ABA** [McK95]. **Abbate** [Rus13c]. **ABC** [Swe05]. **Absence** [Cam09]. **Academy** [JB07]. **Access** [Bac09]. **Accomplishments** [HII⁺05]. **Account** [Kos03b, McK11]. **Accurate** [Smi99a]. **Achieve** [Ano17b, Ano17c]. **ACM** [Ano19a, Ber09]. **ACM/IEEE** [Ano19a]. **Acoustic** [ES05]. **Acoustics** [Swe05]. **Acquire** [Cor19a, Cor19b, Cor20]. **Acquisition** [Bau06]. **Across** [RCP⁺13]. **ACS** [Ran15, Rob16]. **act** [BW00, Wil00b]. **Action** [GH18b]. **Activist** [Nyi11]. **activity** [CK92c, CK98]. **Ad** [Ano18c, Ano18d, Ano18p, Ano18o, Ano18t, Ano18v, Ano18u, Ano18-27]. **Ada** [Lee00a, Spi03, Too96]. **Adabas** [Mag09]. **ADAPSO** [Hai04b, Hai05b]. **Adder** [HT12]. **Adding** [Kid01d, Roe08, Kid00a, Kis98]. **Adelle** [Asp01a]. **administration** [Gri98]. **Administrative** [Ano18m, Ano18n]. **Adobe** [WG19]. **Adopter** [Gal11]. **Ads** [Ben13]. **advantage** [Asp00]. **Advent** [McJ20, Mor20, Yos13a]. **Advertisement** [Ano13b, Ano13c, Ano14d, Ano14f, Ano14g, Ano14k, Ano15b, Ano15c, Ano15e, Ano15f, Ano15g, Ano15l, Ano15m, Ano15a, Ano15n, Ano15o, Ano15q, Ano15p, Ano15v, Ano16a, Ano16b, Ano16h, Ano16i, Ano16m, Ano17f, Ano17m, Ano17u, Ano17w, Ano17x, Ano17y, Ano17z, Ano13g, Ano13f, Ano14c]. **Advertising** [Hic10]. **Advocate** [Smi11]. **AEG** [JMSV10, JMV10]. **AEG-Telefunken** [JMSV10, JMV10]. **aerospace** [Joh96]. **Affair** [van19]. **AFIPS** [Gro92]. **After** [BS11, GM96, GS09, LH95, Lon08]. **AG** [Mag09, Lei17]. **Again** [Mir17]. **Against** [GS07]. **Age** [MT06, Mor03, Bow96c, Kid99a]. **Agenda** [Cor04]. **agendas** [Owe96]. **Ages** [Kid99e, Smi03]. **Agricultural** [Gri00a]. **Ahead** [Mar12]. **AI** [Gar21]. **Aided** [Cro18, ORB⁺92]. **Aids** [Gri01b, Mil11, Pol95, CF92]. **Aiken** [Coh98, Cop04b, Cro00b, Lee00c]. **Aiken-Dahlgren** [Lee00c]. **Air** [Dor94]. **airborne** [Bro99b]. **Airline** [Ek194, RAG⁺04]. **Airy** [CK92a]. **Akera** [RAG⁺04]. **Alamos** [HPR14a, Lew17]. **Alan** [Bar07, Hsu20, Sau93]. **Albert** [Ano12a]. **Alberta** [SW96, Smi07]. **Alcoa** [Ges08]. **Aldrich** [Ano00b]. **Alfred** [Nyi11]. **Algol** [Alb14, AD14, Bra13, Dur14, DA14, MK14, Nof10]. **algorithm** [RG02]. **Algorithmic** [DA14, GG92]. **Algorithms** [Dry18, RG02]. **Allan** [BH99, Wil00c, Wil00d]. **Allen** [Sim98]. **Almanac** [Cro03b]. **alone** [Bis98]. **Alper** [Sid20]. **Alternate** [Wil98a]. **Alternative** [Alp15]. **Alto** [Spr18b]. **Always** [SB20]. **Alwin** [Tod93]. **Amateur** [Got14]. **Amazon** [Léc21]. **Ambiguous**

[Lee97, Sjö11]. **Amendment** [AG19].
America [Alb10, Mag09, da 15b].
American [Ano00b, AW94, Bur02, Cor96, Cor07, Dia12, Don10, Hai10a, Hei97, Hei11, Mai16, Mor19, Rio00, Sch17, Uss96, Vog17].
Americanization [Alb10]. **Amiga** [Rus13c, Sza18]. **among** [Kid99b].
Amsterdam [AD14]. **Anacom** [Asp93a, Ges08]. **Analog** [Asp93a, Cly93, Coh15, Col14, Hem14a, Sma93, Bow96c, Joh96, Per99, Puc96, Tym96]. **Analysis** [Neu09]. **Analyst** [Wil03, Too96].
Analytical [Bro00, Wil00c, Bro98].
analyzer [Hol96, Tym96]. **analyzers** [Hai03a]. **Ancestor** [Har13]. **Ancient** [GB13, de 59]. **Anderson** [Gui99]. **Andrew** [CH15]. **Andries** [Mac98]. **Anecdotal** [Smi01b]. **Anecdotes** [Ano97a, Ano02b, Ano10a, Ber03f, Fit02a, Fit02b, Fit03a, Fit03b, FAP+03, Fit03c, FRB04, Gri01a, Kap97, LM06, MS09, Pat06, Rob05a, Rob04a, Rob04b, Rob04c, Rob05b, Rob05c, Rob05d, Rob05e, Roe09, Tom92a, Tom92b, Tom92c, Tom93a, Tom93b, Tom93c, Tom94, Tom95b, Tom95a, Tom95c, Tom99, Tom00a, Tom00c, Tre01].
Animated [Was13]. **Annals** [Ano03a, Ano06, Ano07, Ano19f, Ano20f, Ano20g, Ano98b, Ano19b, Ano20-27, Cer02, Gal04, Ano20-51]. **Anne** [Nik17a].
Anne-Louise [Nik17a]. **Anniversary** [Kid96a, Wal19, Win96]. **Annual** [Ano00a, Ano01a, Ano02a, Ano03a, Ano04a, Ano05, Ano06, Ano07, Ano09a, Ano09b, Ano11a, Ano13a, Dod00, Wal19]. **Answer** [Ber14, Cor04]. **Anthropomorphosis** [Sta20b]. **Antikythera** [Ash76, Bal76, Bro77, Dra76a, Nas75, Nor77, Ole77, Smi78, Bro86, Mor84, Spi08, de 74].
Antiquity [Smi78]. **anyone** [Kis99b].
Apollo [Kid99d]. **App** [SH19]. **Application** [Cas06, Cor97]. **Applications** [Ano97b, GR02, Ray02, Sch06a, Whe92b, Cor96, Ano19h, Ano20b, Ano20j]. **Applied** [CD14]. **Appreciation** [Mor84].
Apprehension [Tha17]. **Approach** [Lat13].
Appropriating [Alb10, Don10].
Appropriation [BLH12, Yos13a]. **Arc** [Ges07b]. **Archeologist** [Ber03d].
Architect [And07b, Nik17b]. **Architects** [Kid99e, MK20]. **Architectural** [Hal18, Cer97]. **Architecture** [Ano20h, Ano20i, MA96, Fal98, Roj97].
Architectures [Lav93]. **Archive** [ORB+92, Sha00]. **Archives** [BK01, Fei10, ORB+92]. **Area** [Ges06b, Ges09a]. **Argentina** [Car15].
Arithmetic [Roe15, Roe16b, Wil97a].
Arming [AW94]. **ARPA** [O'N95].
ARPANET [FC15, O'N95, Wal19, FC16, Kir99, Luk11, WI14]. **Array** [Smi11]. **Art** [Col14, Gar21, McD10a, OB08]. **Arthur** [Asp07, Mis07a, Wei92e]. **article** [Ano98b].
Articles [Ano20l, Ano21d]. **Artifacts** [Ens07, HC20, Yam18]. **Artificial** [Ano21k, Kli11, Shi19, Ada96]. **artillery** [Per99]. **Arts** [SWH18]. **Asia** [Cho16, RCP+13]. **Asian** [NM09]. **Ask** [Nov16]. **Asociación** [FHD17]. **Aspects** [DMS18]. **Aspray** [VM18]. **assembly** [Hol97]. **Assertions** [Hoa03]. **Assessing** [CG20]. **Assisted** [BH95]. **Assistive** [Alp15]. **Associates** [Moo03]. **Association** [CCK00]. **associative** [Ber03f]. **Assurance** [CK94]. **Astronomical** [Roe12, SB20].
Atanasoff [Gri00a, Lee95d, Wil01b]. **Atex** [Dra18, Sey18a]. **Atlas** [How99]. **Atsushi** [RAG+04]. **Attempt** [Bau06].
Augmentative [Alp15]. **Augusta** [Lee00a].
Australia [Mac03]. **Australian** [Tat13].
Author [Ano13a, Ano18a, Ano00a].
Authoritarian [Per20]. **Authoritarianism** [da 15a]. **Authoritative** [RAG+04].
Authority [Gal11]. **Authors** [Ano92c].
autobiography [Hal00]. **Automata** [Kli11].
Automated [Ek194]. **Automatic** [Hus97, Jon04, Kis95]. **Automating** [Mar02]. **Automation** [BB02, BGM02,

Hai06, McC02, Sla15, De 95, Mac95].
Autoscritcher [CF92]. **Award** [Ano16h, Ano15a, Ano17a, Ano17l, Ano19a].
Awards [Ano16a, Ano17d, Ano19o, Ano19p, Ano20r, Ano20s, Bow98b, Ano17y].

B.C. [Bro77, de 74, Bal76, Dra76a, Nas75, Nor77, Ole77, Smi78]. **B5000** [GS03, GS09].
Babbage [Ano00b, Ano17a, Asp07, CK92d, CK01b, Lee95e, Mis07a, Nor01, Sei95, Wil00c, Yos21, Ber92, Bro98, Bro00, BW00, CK94, CK00, CK01a, Dod00, FF03, GG92, Gri10, Hym92, Rob93, Roe09, Roj21, Swa05a, Wil00a, Wil00b, Wil98b]. **Baby** [Cop11b, Bur05]. **Bachman** [Hai11]. **Back** [Fel11, Mul03, van19, Tym96]. **Bag** [Cor13].
Balances [Vid20]. **Balls** [Was13].
Baltimore [GH18b]. **Banking** [FM93, Mar12, MF93, McK95]. **Banks** [Neu04]. **Barcelona** [FH14]. **Barclays** [Mar12]. **Bardean** [Sei03]. **Base** [Hai09].
Based [Nov11, Ste03, CMM95, Est00].
Bassett [Mor03]. **Battalion** [Hea01a].
Battles [Mul20, Kid00e]. **Bauer** [Léc21].
BBC [Jon04]. **BBN** [Bar05, Ber05, Cas06, Feu06, FC16, Hea05, Lev05, Mak06, PB06, Sch06a, Swe05, Wei06].
BC [Ash76]. **Be** [Ano16i, Ano17k, Gal04, Tes18]. **beaten** [Joh99]. **Beatrice** [Cam03b]. **Beauchamp** [Win03]. **Beautiful** [CCK00]. **Became** [Kat10, Pau14]. **Beckmann** [OB08]. **Before** [AC16, Fra04, Ger04, GS03, Lig03, Mor20, Pol97, Roe16a, RAG⁺04, Tak96]. **began** [Joh98]. **Beginning** [BGM02, Car15, Dar12, FBK06, Kid00d].
Beginnings [Cro93, LML92, Mur09, Neb98].
Behavioral [Swe05]. **Behind** [Cam03a].
Belarus [Sto99]. **Bell** [RAG⁺04, Irv01, Spi15b]. **Bells** [OK07].
Benchmark [Kap07]. **Benson** [Dia16].
bent [Cos96]. **Beranek** [WN05, WN06].
Berkeley [Lon04, Yat97]. **Berlin** [Kir20].
Bernard [Hai03c, Ake08, Hai04b]. **Bernie** [Hai04b, Ano01b]. **Berry** [BS96]. **BESK** [Pet05]. **Best** [Fev13, Ano17o, Ano17p].
Bets [HPR14a]. **Better** [Ano17w, Ano17x, Ano17v]. **Between** [Cor21, Gre05, RAG⁺04, SR14, VHCSCC15, DMD18, DeN15a, De 95, Yat97, Ger04].
Beyond [Sta19]. **Bibliographic** [Ano97b].
Bibliography [Ano92e]. **Big** [Ano16m, Ano19k, Ano19l, Ano20k, Joh99, Med08].
Bigelow [Wal18]. **Bill** [Eck07b].
Biographies [Ada05, Ada06, AD07, And09, Ano92c, Ano97c, Ano98a, Ber06c, DH08, For97, HW03, Hai03a, Hai03c, Hai03b, Hai04a, Hai04b, Hai04c, Hai05a, Hai05b, Hai05c, LB06, Lee99a, Lee00b, Lee01d, Lee01c, Lee01a, Lee01b, Lee02, LH03, Pol03, RAG⁺04, Van09, Wei92e, Wei92b, Wei92c, Wei92d, Wei93d, Wei93a, Wei93b, Wei93c, Wei94b, Wei94c, Wei94d, Wei94e, Wei95c, Wei95a, Wei95b, Wei96a, Wil92b].
Biography [Gio93, Gri11a]. **Biology** [Sau93]. **Biomedical** [Nov11, Rus13a]. **Bion** [Kid97b]. **Birth** [CG94, Lip15, McQ09, Kid99a, Win96].
Birthday [Lee93d]. **Bitnet** [GC00]. **Black** [Cou95]. **Blackett** [And07b]. **Blaise** [Kis98].
Blanch [Gri97]. **Bletchley** [Ano97e, Wei94a, LH95, ORB⁺92, Sal05].
Blomkamp [RCP⁺13]. **Blue** [Joh99, Med08]. **Board** [Ano09c, Ano09d, Ano15e, Ano15f, Ano19s, Ano15d, Ano19-34, Ano19-35]. **Boat** [Ges07a]. **Body** [Ano97d]. **Boeblingen** [Gan04a, Gan04b, Roj04a, End04]. **Bohn** [Wal20]. **Bolt** [WN05, WN06]. **Bombes** [EMW02, LBA00]. **Bond** [McJ20]. **Bone** [Roe17]. **Bonner** [Moo03]. **Book** [Ake00, Ano97b, Ano97e, Ano97d, Ano97f, Bal76, Bar03, BS11, Ber03d, Bro77, CK97, Cer03, Dra76a, EA17, Fie03, Ger04, Gui99, Kid99a, Lee97, Lee99b, Mis99, Mor03, Nas75, Nor77, Ole77, Pos00, Rio00, Roj04a, Roj04b, Rus16d, Rus17, Sei03, Sid20, Smi99a, Smi02, Smi03, Smi78, Smi99b, Spi03, Spr18a,

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