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Title word cross-reference

+ [Tex82]. := [Tex82].

-or- [Ree89a].

0 [Per89].


2 [Bru86, Bru87, Fel86, GAK86, Kof88, Lee85, Moh89, MFMN89, Sch88, Sch89b].
Animation [ZPS88, BMvD83]. Animations [Lea84]. animator [Gia87].
analysis [Arc85]. Annotated [Pop83]. Annual [Tau86, Dei88]. answer
[Mit83]. anything [Bar84]. APEX1 [Bri89b]. appearing [Ker83].

Appendices [Aik84]. Apple [BM81, BST86]. Application
[PL88, DMS85, Tem87]. applications [Boz86, CR85, Ste85, WJ88]. applied
[Bru89, Gra84, Sca85, Whi83]. apply [HC87a]. Applying [MC82]. approach
[AL82, Alm82, Arc85, Arn81, BC84, CRP89, Che89, Chr82, CW88, Cor83,
Cox87, Dec85, FHW84, For82b, For84, FGU83, Fri87, Gan89, JBT83, Lan81,
Mer81, Mur82, NW89, Ols83, Pli88, Pra85, Pra88, Pri88, Ryd84, Sch87, SG84,
Spr85, Ste85, Sto87a, Tam85, Wai87b, Yav87]. approaches
[BK8383, Fis84, SEF88]. approval [DFM82]. approval/accreditation
[DFM82]. approximately [HC87b]. ability [GF82]. Archibald [Nem85].
architectural [Law80]. architecture [Ber86, KW80, Lan81, SC80].
architecture-more [Lan81]. architectures [Cuh83]. aren’t [MST81].
ARM [Fig87]. art [SV86]. article [Coo85, Coo86, Nem85, Rem83]. articles
[Ker83, Ker84, Ker85]. Articulation [Gor82b]. artificial
[Den85, D’h83, Doo88, LCD88, Our85, SS89, Whi88, bY89]. arts
[BCA89, Bei84, Cun83, Cun86a, D’h82, Dil84, Doo88, Ell80, GBC85, Hag87,
Our86, Rot80, Scr87, SH85, Smi88, WJ88]. aspects [VS89]. assembler
[Eze85, GBO87, MM82a, Mil83b, Mol84, Shu81, TR85]. Assembly
[LS88, Ten80, Ber86, Coo82, Cro83, Dec85, Dec87, Don88, Eck87, Heu84,
LR86, Seb83, SL83, Wei89]. assembly/machine [Eck87]. assess [Ent84].
Assessing [SH87, Pig87]. assessment [Hor83, SN88]. assignments
[Ben85, GW85, HW89, HCF82, HG82, Lee89, McC89b, McM82, Paq84a].
assist [Ger85]. assisted [Ben85, Pio88]. associate [Ric89].
associate-degree-level [Ric89]. associated [Car87a]. Atlanta [Der88].
attitude [WT81b, WT81a]. attitudes [Ogo89]. audiences [Mei82, RW87].
auditor [RR83]. augmented [Gar86]. Augmenting [Mei87b]. authoring
[LW87]. automata [Hea88]. automated [ST89, U180]. Automatic
[AL88, Pop83, Pop84]. Automating [IS89]. automation [Jue82, Koc87].
avoid [Ree89a]. award [Bel84, Kar83]. awards [Bel84]. awareness
[Coo85, Coo86]. away [Kne86, MCR88].

Bachelors [GSK80]. background [Har88a]. backgrounds [Fri84].
[BU83, Car85b, Che89, CSH86, EGP81, FL87, Gra87, How87, Kan88, MS80,
Mei84, NW89, Owe89b, PTKG83, Pra88, Sat86, Sch87, SCH85b, WJ82].
basic [Bag89b, BB85, Law80, Lem81, Mar85, SC80, Coo80, MPW87].
BASIC[1 MM82a]. Batch [DC84]. Be [FFM82, BF88, Doy86, Sca88, Wil85].
beasts [Mye86]. become [Mit89]. beginners [EN81]. beginning
[Cor86, DO82, Gab82, Hay88, RR86, Sid86, Wer86]. behaviors [Coo87].
Berkeley [AW88]. between [Bul85, HK81, Kur80, MS89]. Beyond
[DBF87, VS85, Cal87]. bibliography [Pop83]. Binary
[Van88, Arc87, Klu86, KJ85, Pat88]. binding [Smo87]. biodata [Blu83].
Birds [LJ83]. Birds-of-a-feather [LJ83]. blind [TG82]. both [Sca88].
Boulder [Abs81a]. Brazil [ LIS80, LL80]. Breadth [ SL81]. Brown [ BS84].
Bubble [Zah87, KF88]. Bucking [Che84]. budgeting [HC84]. Bulletin
[Ker84, Ker85, Ker83]. business [Arc83, Bay87, BB85, Blu83, Cas83, EH84,
Lei81b, Lei81a, Lem81, Rod87, SBLL82]. business-A [Rod87]. byte [BM81].

C [Les89, Moo88]. C.S. [Coo86]. Cactus [How88]. CAI [KN81]. Cal
[MW81]. calculator [Mea88a]. campus [Mei85, Oli85, WSC87]. campuses
[Bul85]. Canada [Sch89a]. capacity [Con83]. capitate [Org85]. capstone
[FLK+88, How88, Oma86]. card [BD80]. career [Sim86]. careers
[Car85a]. Carolina [CB80, Dei82]. Case [Bab88, Bal87, BS82, Bro87, Bro88,
Fel80, Kof88, Lor81, Mil83a, Oma86, War88, ML89, SPB89]. CC [MFMN89].
CC-modula [MFMN89]. center [McM82, Has82]. centered [Tre87].
Central [Kha81a, Kha81b, Ker88, KZ84]. certification [Che89, PLN+85].
Cheating [SJK+80]. checker [FL84]. chief [Ten87]. China
Cincinnati [LC86]. circuit [AM85]. CIS [Bro82, MCC89a]. City [WB80].
class [BU83, Din83a, Dob87, Doy86, Kur80, Lor81, RR86, Ri81, RW87,
Wer86, Wer88]. classes [Boz89, CF82, Coo85, Sid86]. classify [San83].
classifying [LW86]. Classroom
[WI81, Arn81, BF88, Car87b, McC80, Our85, RHA82, Rud88, Yav85]. clone
[Hum89]. close [UC89]. closed [FM85]. Cloze [vVBK89, Ent84, Ent86].
CMS [Dei82]. co [MHH+81]. co-op [MHH+81]. COBOL
[Dai85, FG83, Lin82, MP82, Mol83, Pop87, Ric87, SBLL82, Uck86, Cit84,
Lys86, Ric84, Tri87]. code [Smo89, Wei81]. coding [Ris89]. cognition
[Whi88]. Cognitive [Cor86, WBJ+85, MC82, Rog84b]. College
[Bro82, Car87a, LJ83, Arc85, Aus87, BRM83, Cun83, Did80, Fol86, Fra87,
Gor82b, Kor83, MR87, MBM+83, PTT88, RB84, Sca85, SP80, Sel88, Sig87,
TN88, TM89, Vi82a, Vi82b, Bul85, Ten89]. colleges [BCA83, BAC84,
Bei84, GBC+85, GSK80, Hag87, Scr87, SBD+88, Smi88, WJ88, WM88].
command-level [SB88]. comment [Hav80]. comments [Ten85].
commercial [Adi86, BF88, CG87, Hon83]. committee [BAC84, KSW85].
communicate [Har89]. communication
[AW88, Cot87, HH86, Me87b, RD84]. communications
[Bru89, GP87, Hug89, PS81]. Community [Bul85, Aus87, Sca85].
Comparison
[Car85b, Arc87, Dob87, Jor87, Lem81, MP81, MM82b, Ogo89, VD83].
Competency [Car85a, Che89]. competency-based [Che89]. competitions
[SN88]. COMPI [Pan81]. compiled [Smo89]. Compiler
[MT86, Noo86, Pag89, Gou81, Gra87, MK85, Pet85, RV82, Sat86, Shr84].
complex [PW87, Sca88]. complexity [FH88, Plu89, Wi86, vVBK89].
component [ARC+81, CW83a, Koc87, Shi84, Shu86, Sim86].
Comprehending [Ker88]. comprehendibility [Ram86a]. Comprehension [McB83, BK80, Ent84]. comprehensive [BS89]. compromise [UHC87].
computability [Mal85b]. Computation [Pag89, Ash87, CW88].
computational [De 88, LD86, Our86]. Computer
[AP89, AL85, AHM80, AAF+88, Ate81, BC80, BM89, BCA89, BCA83, Bri85, CL84, CB80, Cri80, CC82, CBO85, DFM+82, DBM+85, DMS85, DE80a, DE80b, Deh82, Dod82, Fis84, FLK+88, GWD+81, KSG82, LJ83, Lan83, LC86, Mag82, Mag85, Mar87a, Mei84, Mil83b, Mit80, Mon87, MHGA81, NBL81, Ogb85, Ohl86, RS87, RHL85, RB84, San88, Shi84, Tay85, Tea81, WB80, WMD81, Wal88, Woo82, Abs81a, Abs81b, Abs86, Aik83a, Aik83b, Aik84, Aik81, App86, Arc83, ARC+81, AG83, Bad82, BCF+88, Bag88a, Bag88b, Bag89a, Bag99b, BT86, Bia87a, Bal85, Bal86, Bal87, Bal81, BHH+86, Bar84, Bar86a, BDL85, BSS1, Beh84, BS89, Ben81, Ber83, BRL83, BK80, Boz86, Boz89, Bra88, BCL+85, Bro85, BMvD83, BW82, Cam84, CGHM88, Car85a, Cha83, Che89]. computer
[Che86, CSH86, CW83a, CW83b, CM84, CA88, CF82, Cne87, CS84, Cor82, Cot87, Cra87, CR83, Cun83, CBBO88, Cze85, Dal80, DO82, Dan81, Dec85, Dei82, Del89, Don87, DP88, DCG+88, Der81, DM86, Don87a, Doo86, Doy86, DBF87, Eck87, EHS4, EB82, ECD+84, Ent83, Ent86, EASP87, Fer87, FW87, Fol82b, Fol82a, FS88, Fol86, For82b, For89, Fra87, FM85, Fri83, Ful85, Gab82, GRW83, Gar86, Gat86, GGS1, GBC+85, Gil80, GW81a, GW81b, Go89, GK85, GF85, HW89, Hag87, HFG+80, Har88a, Har88b, HM81, Hee83, Hen86, Hen87a, Hen87b, Hen84, Hin80, Huf83, Hor83, How88, HKW81, Jon82, Jon87, KZ84, KW80, Kha82, KN85, KRT89, KMW84, Kor83, KA88, Lar89, Lea88, Lee86a, Lee89, Lem83, Lev80a, LWB+80, MM88a, Mag84, Mah86, Mah87].
computer
[MB87, MMM85, Mar89, Mar84a, Mar84b, MM86, MM88b, ME87, MCR+88, MFAN81, MPW87, Mc83, Mea87, Med84, Mei82, Mei87a, Mie85, MP80, MP81, MDP+81, MM82a, MFM88, MT83, MW81, MHH+81, MBM+83, Mit83, MC82, Mye89, ML89, New80, Ogo89, Ols88, Org85, Our86, Owe89a, Pan81, Par86, PTKG83, PS87a, Pet83, Petit, Piu80, Pio88, PLN+85, PTN88, Pot85, Pri88, PLT87, Qui88, Ram86b, RG83, Reh87, Ric87, Ric89, Rig87, Ril81, Rod87, Rog84a, Rot80, RCN+81, RW87, Ryd84, SM88, Sca85, Sch85a, Sch86b, Sch89a, Scr87, Sea88, SK80, SP80, Sel88, Sew89, Sha6a, Sha88, SB82, SB85, Sha84, SBK+85, SK86, Shu80, Shu82, Sid86, Sim86, Sni85, Spr85, SC80, SL81, SCH85b, Sto87a, Sto84, Sza80a, Sza80b, Tab86, TE87, Tau86, TP84, TM89]. computer
[TGS2, TA83a, TA83b, Tra85, Tri87, Uck86, Ul80, VDS3, VS89, Van85, Wag85a, Wai80, WS87, War88, Wau81, WSK84, Wer86, Waj88, Wji83, Whi86, WT81b, WTS81a, WB85, WGT89, Zie84, Zie87, vH87, vK88, DG81, Has82, PM85, SJK+80]. Computer-1-a [Mil83b].
computer-augmented-curriculum [Gar86]. Computer-based
[Me84, CSH86, PTKG83]. computer-science [Abs81b, Abs86].
computerization [Me85]. computerized [RR83]. computerphobia
Computers [Cun86a, FL85, Lei81b, Lei81a, Paq84b, Rot81, BPHN82, BOW80, Bay87, Eck88, GW81a, GW81b, KHS2, Lea84, Ogo89, Owe89a, SKR80, Wil82]. Computing [Bei84, Cun83, DCG+88, Dew80a, Dew80b, Gre89, HKW81, SBD+88, Smi88, BDL85, BAC84, Bro83a, Bro83b, BS84, BST86, DMC+83, FL84, Fra87, GF82, Kha81a, Kha81b, Mal85a, McM82, MB81, MH85a, Mit86, Oli85, Pl86, PAA85, Ric82c, Rin80, Sid86, Sig87, SH85, Smi81a, Sol80, TN88, Van88, Vil82a, Vil82b, WR80, WMH81]. concentration [Ree89b]. concept [KA88, Wie88]. Concepts [MTT80, Cal87, Coo86, Cze85, Dec87, Don88, HC87a, How87, Ker86, Kin83, Lee86b, Lei86, MM88a, Osb82, SK80, Wag89b]. conceptual [Lew88, Sco82]. Concurrent [LBFS88, RWW89]. Concurrent [Bru87, Gri88, S89, ZPS88, Col83, Dob87, FGUS3, Lee85, MFNM89, Org85, Sch89b]. concurrently [Org85]. conducting [Pot85]. Conference [Fer87, LJ83, Fol82a]. confronting [BHM+82]. connected [Bur84]. consideration [OB87]. considered [Cun86b]. Consortium [KZ84]. constructing [Tho87]. Construction [Pag89, Den81, Gon81, MK85, MT86, N86, RV82, Sat86]. consultants [Rod87]. contain [Bag88b]. Contemporary [Pl86]. content [M87, M88b, Rog84a, RHL85]. Contest [RD85, Bel84, Del88, MN86, Car87a]. contests [CWR83, Met83]. Continuing [ACH+88, Lei81b, Lei81a]. Continuity [Dun85]. contour [Den87]. contribution [HW89]. control [Cun86b, Eck88, Fig87, Maz83, McC88, Pat87]. conventional [SM88]. Conversion [GBO87, Bab88, Bri89a]. Conversions [Ris86]. Converting [GAK86]. cooperation [Has82]. cooperative [HK85, Sim86, WSC87, Zie87]. Coordination [Hoc87]. coordinators [TN88]. copyright [Cro89]. core [Bag89a, BCA89, DCG+88, Hin80, KSG82, WJ82]. correctness [Pl88]. Cost [BDW+80, Ric82b, Hug89]. costs [Her85]. council [Bal87]. Counseling [Sha88]. Counting [Khu86, DG87]. countries [Add80a, Add80b, DE80a, DE80b, Kha81a, Kha81b, Kha82]. County [Bul85]. Course [Col87, Hay89, MG86b, McM87, Pag89, Rog84a, AL82, Ada86, Aik81, Bag89a, Bal86, Bal81, Bar82, BDL85, BOW80, BS81, Bel84, BS87, Ben81, Bie85, BJ83, Bir89a, Bro87, Bru89, Cal87, Cam84, Cas87, Che86, CA88, CW82, Col85, Col89, Con83, Coo81, Cri80, Den85, Der81, Don88, Doo86, Doo88, Doy86, ECK87, E84, EASP87, EGP81, Eze85, FL87, FL85, Fld86, FHW84, FLK+88, Ger82, Gi80, Gip86, Gol82, Gor82a, Gra84, GP87, Gum89, HH86, Har88b, HMB81, Har89, Hay83, Hea88, Hen86, Hem83, Hen87, Hod85, Hos83, Hyd89, Jor89, Jue82, Kan88, KN85, Kin88, KM84, KB89, Kun87, KP87, KA88, LOP81, Lam89a, Lam89b, LL86, LS86, Lea88, Lee86a, LS82, LN86, Lei86, Lev80a, LCD+88, Mali86, Mali85a, Mas80, Maz81, Maz83]. course [MC89b, Med84, MB81, Mei87b, Mie85, MT86, MP80, Mof86, Mol83, Nor89, Our86, Owe89b, PRL88, PB80, PS81, Pet85, Pet87, Ph89, Poo88, Pop84, Pri88, Qui88, Rel87, RV82, RD84, Ris89, RHL85, Rot81, San84,
SH87, Sat84, Sat86, Sch86a, Sch86b, ST89, Seb83, SP80, Sei87, SL85, Sel88, Sew99, Sha86a, Sha82, Shu80, Shu81, Shu82, Shu83, Shu86, Shu99, SV85, Sii89, Smi81a, Sol80, SCH85b, Tea81, Tem86, Tem87, Tre87, VS85, Wai80, Wil82, Wil87a, Wit87, Yav88, bY89, Zie84, vK88. Courses [Mag82, Ads86, Adi86, AH85, Ash87, BS86, Bai87b, BCLO85, BW82, Car85b, CG87, CB85, CBBO88, Den87, Den81, DM86, Dod82, Don87a, Ent83, Far88, For82b, For83, Fos89, Fra87, FM85, Fri83, Gab82, Gou81, Hoc87, Hov88, Lee89, LS88, MPW87, MLD+81, Mye86, ML87, Ols83, PS87a, PDHS83, PS87b, Pot85, RMS88, Ric82b, RW87, Shr84, Smo87, SC80, SL81, VD83, VS89, WH84, Wal81, WCC83, vH87].

courseware [BHH+86]. created [Etl85]. Creating [PAA85]. credit [BCL85]. Crisis [Cha83, Cor82, Scr87]. criteria [CGHM88, GHM87]. critical [Fis84]. Critique [MW81]. cross [Blu83]. cross-validation [Blu83].

cumulative [Sto89]. current [Hov88, SEF+88]. curricula [BCF+88, Bag88a, DMS85, MP81, Sto84]. Curriculum [Gre89, Abs81a, Abs81b, AHM80, ARC+81, BS89, BCA83, BAC84, Bra88, Bro85, BU85, Chr80a, CW83a, CW83b, CMC85, Coo81, CBO85, Dill84, Fos81, Fra87, GAK86, Gar86, GCT+85, KH82, KSG82, LS85, LS87, LBS88, Mag85, MB87, Mar84a, Mei82, Mer80, Mil83a, MW81, Mol83, Owe87, PLN+85, PLT87, Rig87, SPB89, Sim86, TE87, TP84, TA83a, TA83b, Vl86, WAG89a, WGT89, WJ82, ACZ82, DG81, Fos82].

D [Rem83]. dangers [Dan89]. Data [Bec84, Ber83, Sca87, AL86, AL88, BK87, Blu83, Bro87, Bru89, CRP89, CS86, Coo85, Doy86, E.H84, Eee86, Fel80, Fel84, Fon83, GSP87, HH86, HCH87a, Har89, Hit87, Hug89, Ker86, Kim88, LM89a, LPM87c, MCF87, Moh89, Mol81, Owe86, Pat87, PS81, Ram85, RR86, San83, SB88, WEE89]. Data-structures [Sca87]. Database [PDHS83, Ada86, Bab88, CG87, CR84, CR87, DAH86, Din83a, Haa88, Hod85, Hon83, Kin83, NW89, Osb82, PS87b, POG87, Pra85, SE87, Wil86, Wil87a, Chr82, Sha82]. databases [Bai87a, Ber84]. day [Mas80]. DBMS [Haa88, Sha82]. deadlock [Par86]. Dealing [BS86, RW87]. debug [Wil87b]. debugger [Von87]. debugging [LHL87]. DEC [FM84]. decision [Yav85]. decisions [EB82, MMM85]. decline [Shu87]. decomposition [Git86]. deeper [Ent86]. Defensive [Lin82]. define [San83]. Defining [Coo87, Cro89]. definition [SH85]. degree [BU85, Hec83, Ric89, Sca85, Tra85, WJ82]. degrees [GSK80, Sig87]. Delphi [Che89]. Demonstrating [Dan89]. demonstration [Col83, Hit87, Our85]. Denning [Bag89b]. department [Bal87, Bal81, Mar87a, SJK+80]. departmental [Coo87]. dependencies [Per87]. depth [SL81]. description [Chr80a, Mat80, MT86]. Design
Design concepts [Tex82].

designed [PML86].
designers [GF85].

Designing [Bad82, McM82].
desktop [Jor89].
detection [DLS81].
detects [Gri81].
determination [BH88].
determined [ASNN89].
determining [Bur84].

Developed [Kha82, Kha81a, Kha81b].
developing [AL85, Add80a, Add80b, Ben81, DE80a, DE80b, PTN88].
Development [DP88, Gol82, BU83, BBS+88, BC84, Bic85, Boz86, BST86, CB85, CB87, CCS85, Coo83, Dun85, Gra87, Har82, Hir88, Hoc87, Jor87, Kan88, Kur80, Moo88, PJL87, Sat84, TGHM83].
developmental [BDL85].
diagrammatic [AP89].
diagrammer [Hir88].
diagrams [San83, Wil87a].
dialogue [Ric87].
didactic [Sco82].
difference [Shu82].
differences [WB85].
different [Bal88, Mye86].
digital [McC88, PW87, Rei86].
digits [DG87].
dilemma [HC84].
direct [Del89].
directed [San84].
directions [Dal80].
disciplinary [Rig87].
discipline [BCA89, DCG+88].
disciplined [Ahm82].
disclosing [Hay88].

Discrete [Dor89, Mar89, Mar84a, Sid86].
Discrete-event [Dor89].

Discussion [ARC+81, BPHN82, BFW82, BHM+82, BDW+80, DFM+82, GWD+81, GB82, HFG+80, HCF+82, Kha82, LWB+80, MLD+81, MST+81, MHH+81, NBLD81, RHA82, RCN+81, SBLL82, SKR80, WHL+80].
disk [How87].
disk-based [How87].
disparate [RW87].
disparities [Fri84].
displays [AL86, AL88, Eze86].
Disposable [Lev80b].
dissertation [Bel84].
distributed [Ree89b, Whi88].
Distribution [Cal87].

Do [LWF84, Etl85, Hig85, Mar89, MCR+88].
doctoral [Bel84].
documentation [DP88, Fol83, RD84, Ris87, Rot80].
Does [Shu82, Arc83].
doing [Cit84].
don't [Coo86].
down [CRP89, Mer81].

DPMA [MW81].
driven [Van85].

Dual [MMM85].
Duke [BRL83].
during [BK87].
dynamic [Bri89b, FR85, ML85, WI81].
each [Mei87a].
early [Sch86a, Smo87].
easing [Gor82b].
easy [Sal86].

Economics [Ogb85].
editing [Gol89].
editor [FM84].
EDP [RR83].
Educating [Dan81, SG84].

Education [BM89, CL84, Der88, Lan83, Ohl86, RS87, Tay85, WB80, WMD81, Ahm81a, Ahm81b, ACH+88, AAF+88, Atc81, Bar86a, Bay87, Bro85, BMvD83, Car87c, Cha83, CM84, Cor82, CR83, Din81, Din82, FS88, Ful85, Gol89, GF85, HW89, Hin80, HK81, Jac81, KRT89, Lei81b, Lei81a, LC86, Lop80, Man80, Mit80, MS89, MHGA81, NCKMM88, Org85, Pan81, PF84, Ric89, San89, Sca85, Sch87, SKR80, Scr87, Sha84, Sim86, Sol80, Tam85, TP84, TA83a, TA83b, Tom81, UL84, WR80, WSK84, WSC87, Zie87].
educational [BHM+82, Cro89, Dal80, Kus84, Mal85a, RG83].
educator [Sch85a].
educators [ASNN89, HKW81, ML89].
EE [BBS+88].
effect [Cam84, MP82, Sid86, TM89].

Effective [VS89, BS86, HG82, RMS88, Ric82b].
effectiveness [Sha80, Shu82].


graduate [BU85, CCS85, MCC89a, MCM82, Pop84, Sch89a, SB85, Vil82a, Vil82b, Yav88]. graduates [Arc83, Bro82, Coo86]. grammar [Bur84]. Graphic [AL86, AL88, Can87, Stor89]. graphic-simulator [Ber86]. Graphical [MTT80, BMD83, Ram85, Sca87, Scas]. Graphics [FF83, Mag82, MCB83, MGD86, Ohl86, Rag86, RA82, CBO85, CBBO88, Doo86, Hay88, LMS7a, LMS7b, Mah86, Mah89, MES7, Mic85, Owe86, Owe89a, PML86, Sew89]. Graphos [Can87]. grounded [Bur84]. Group [Par82, CB87, DM89, Far88, Gor82b, Paq84a, Par80a, Par80b, Pld87, RW87, SV85, VS89]. group-oriented [Pig87]. guideline [DMS85].

Guidelines [GSK80, MP81].

IBM [Abs81a, AL86, Ber86, CS88, GBO87]. ideal [Che89]. Identifying [MS89, Whi84]. if [BB85, Bur84]. II [Tea81, BM81, Coo86]. illustrate [Coo85]. illustrating [LM89b]. impact [Fra87, Gol89, SB88, Tha84]. implement [KP87]. Implementation [Gar86, LHI87, Bab88, Bag89a, Bro88, For84, HC87b, LM87b, MN86, SC80]. implementation-independent [For84]. implementations [Hit87]. Implementing [BT86, Bui85, EP85, Mah89, Ric87, Den85, Ger85, MFM88]. implications [Bar86a]. importance [ASNN89, Mer80, Mil83a]. improve [FL84, Has82, New80]. improved [BST86, Hum89]. in-house [UL84]. in-service [FM85]. incentive [Maz81]. incoming [Har88a, Mag84]. incorporate [CB85]. Increasing [Coo85, Coo86, TG82, BCF+88, Bag88a]. independent [BS86, For84, LN86, Mah86, Shu81]. individual [Col85]. industrial [Bal87, Kus84]. industry [Arc83, ASNN89, Che84, HFG+80, LCD+88, NBLD81]. industry/academic [LCD+88]. inexpensive [Fos89, PTKG83]. Inference [Per87, NW89]. Inferring [Rog84b]. influence [MPW87, Ram86a]. informal [Sha80]. Information [Ahm82, Sum84, AL82, Bal81, Blu84, CGHM88, Cas83, Din82, The87, GSK80, GHM87, LS85, LS86, LS87, Lis80, LM89b, LL80, MUS80, MW81, PS81, RG83, RR83, SS84, Uck86, Wag89a, Wil85, Wil86, Yav88, Bar82]. INGRES [Haa88]. innovation [Paq84b]. innovative [GK85]. input [NI83]. Inservice [KRT89]. Insights [MHGA81, WCC83]. Installation [Hon83]. instantiation [Bec84]. institute [WS87, CB80]. institutions [Dun85, Kus84]. instruction [BRM83, BBP+84, CSH86, Dei82, Hor83, MP82, OB87, SS84, SCH85b, Sto87a]. Instructional [FFM82, BS84, CR84, CR87, DO82, Den87, FM86, PB84, RS80, Uli80]. instructive [Pan81]. instrument [AL85, MS80]. instrumentation [MR87]. integrates [Yav88]. Integrating [Ber84, Jor89, Wer88, WGT89]. Integration [BC84, Gab82, KA88, Lys85, Par80a, Par80b]. integrity [Coo85]. intelligence [Den85, D’h83, Doo88, LCD+88, Our85, SS89, Whi88, bY89]. intelligent
[BH88]. intensive [Nor89, Qui88, SS84]. interaction [Ent83, Paq84b]. interactions [VS89]. Interactive [Hay88, Rei86, Ber86, CS88, Chr80b, Door86, Fis87, Hit87, NIs83, WMH81, Chr80c]. interdisciplinary [SL85, Wal81]. interests [Dal80]. interface [Bad82]. interfaces [Fol82b]. interfacing [Hen87b]. intermediate [Wer88]. international [Bel84, Dei84]. internship [MF88, Zie87]. interpolation [Arc87]. Interpreter [McM87, Ber86, Bru85, Mar87b]. interpreter/graphic [Ber86]. interpreter/graphic-simulator [Ber86]. intervals [Wee89]. interview [SV86]. introduce [MM82a, Mil83b]. introduces [LM87c]. Introducing [BE88, Hea88, Kan88, MTT80, Maz83, PL87, DC84, Lei86, LM87a, MH85b, SP89]. Introduction [Che86, Ric82c, BST86, DB8+85, For81, Mea87, Mea88b, RW89, Sch86a, Whi88]. Introductory [BW82, FM85, Lee85, Mc86b, War88, AL82, AG83, Bui87, BU83, BS81, Blu83, BM87, Car85a, Cze85, Den81, Der81, DM86, Don88, Doo86, Ent83, Eze85, For83, Fri83, GF82, Gol89, HM81, Hen86, Hen87a, Hos83, Kur80, KA88, Maz83, MP87, ML85, McM82, Ols83, Owe89a, PS87b, Plu89, RMS88, Ric82b, Rul81, Sch86b, ST89, Sch86a, Shu82, SL81, SCH85b, VD83, Van85, Wai80, Wal81, bY89]. invariants [Col88]. Investigating [Kur80]. investigation [UC89, WT81b, WT81a]. Invitation [D'h83]. Invitational [Car87a]. IPEX1 [ML85]. IPRL [Ch80b, Chr80c]. IS1 [Wag89a]. issue [RJS89, Ris86]. issues [Bag89a, BHM+82, RCN+81, SEF+88]. Issuing [Mei87a]. Item [Blu83].


lab [Hof83, McC89b, Mcg86a, New80, Ols83, PM85, PW87, Van85]. Laboratories [GP87]. Laboratory [Chr80c, AHL88, BBS+88, BOW80, BS84, Chr80b, FO84, FL87, Hay83, Lan81, Lee80, Len87, Nev88, Sza80a, Wea81, Wei89, Wu85]. lack [Sch85a].

LameDuck [Gib85]. Language [Fos81, McM87, Ogb85, Ber86, BB85, BBP+84, Coo82, Cro83, Dec85, Dec87, DM86, Don88, Ech87, EP85, FGU83, Gou81, Heu84, Lam89a, Lam89b, LIR86, LN86, Lem87, LS88, Luk89, Mal85b, MP80, MM82a, Mil83b, Mol84, Mye86, Pga86, RZP+88, Ric85, SM88, Sfb83, SL83, SB88, Ten80, Tha82, Tre87, Van88, Wei89, Car82]. language-only [Lam89a]. languages [Bar86a, Cas83, CR85, Dob87, Gum89, Lee86a, Les89, Mal85a, Mav81, Mil87, Sch87, SS86, Tha84]. large [BJ83, CG87, Che86, Den81, Dod82, RMS88, Wer89]. large-enrollment [Dod82]. Latin [Vil82a, Vil82b]. law [Cro89, Rot81]. Laying [Lar89].
Leadership [Ten87]. leading [PLN+85]. learn [Bai86, Bar84, Coo86, Har89, Sca87]. learner [Cur82, Mar87a, SB88]. learners [Kne86]. Learning [Wie88, Cor86, Gia87, KN81, Par80a, Par80b, Par82, RB84, Sha86b, Ull80]. lecture [BK87, Boz89]. lecturing [Pio88]. legal [Rig87, RCN+81]. less [Cit84, Kha81a, Kha81b, Kha82]. lessons [Pet87]. Let [Tha87]. letter [Tra85]. level [BM81, BEW88, CW83a, CW83b, Cor82, FGU83, Fra87, KA88, Phi80, Ric89, Rog84a, SBLL82, Sil89, SB88, Tem86, Yav88]. legal [Rig87, RCN+81]. less [Cit84, Kha81a, Kha81b, Kha82]. lessons [Pet87]. Let [Tha87]. letter [Tra85]. level [BM81, BEW88, CW83a, CW83b, Cor82, FGU83, Fra87, KA88, Phi80, Ric89, Rog84a, SBLL82, Sil89, SB88, Tem86, Yav88].

Methods

[BS86, BC84, Gab82, Med84, PW82, Pot85, Wu83].

Microcomputers [Owe89a]. Microcoding [Moo83]. Microcomputer [CA88, HLG86, Lee86b, Mah89, MS80, Owe86, PML86, TG82, Wea81, Wu85].

Microcomputer-based [MS80]. Microprocessors [Lop80, Sza82, TB81, CM84, Din83a, GBO87, Hor83, LW87, Owe87, Whi83].

Microprocessor [Mat88, Cub83, FL87, Gra87]. microprogram [Don87a]. Microprogrammable [DU89]. Microprogrammed [Eck88]. Microprogramming [vK88, Car87a, Har88b, PB84, SM88].


Modelling [Kin88, Lee86b]. models [CB86, Fis84, RR83]. moderate [Spr85]. Modern [Hen87a, ACZ82, Dec85, Mii83b, Moh86, Nno86]. Modifying [MCC89a].

Modal [Git86]. Modula [Bru86, Bru87, Fel86, GAK86, Kof88, Lee85, Moh89, Sch88, Sch89b, MFMN89].

Modular [Bru86, Bru87, Fel86, GAK86, Kof88, Lee85, Moh89, MFMN89, Sch88, Sch89b].

Modular [Mol84, Der81, Sto87a]. modularity [LM89b]. modules [KB89].

monitor [SC80]. Monitoring [Col85, Pig87]. Monte [Arc87]. motivate [Fla88, Tha87]. MPX [LkG89]. MPX-PC [LkG89]. multi [Lem87].


naming [Smo87]. National [BL84, DBM85]. Natural [Fos81]. nature [Our86]. need [Bai85]. needed [Abs86, AH85]. needs [CC82]. net [Blu83, Ris86]. nets [SP89]. network [MFAN81]. Networking [Cas87, Reeb9b, Van85].

Networks [Bri85, BMvD83, GP87, Hug89, Qui88, SP89, SS89]. Neural [SP89, SS89]. Never [Luk89]. Newell [Our85]. nodes [Khu86]. Non [SBK85, Bai87a, Che86, Lem81, Mei82, Sch86a, TB81, Wai80].

non-business [Lem81]. non-computer [Bai87a, Che86]. non-majors [Wai80]. non-professionals [TB81]. non-technical [Mei82].

numbers [Dan89]. Numerical [McB83, Tem87].  

object [PLT87]. object-oriented [PLT87]. objective [MM82b]. Objects [MTT80]. observations [EASP87]. Off [Oli85, Eck87]. offering [GSK80].  
office [Jue82]. offs [BDW+80]. Ohio [KZ84, LC86]. OK [BB85]. old [Ram86b]. older [Mar87a]. OMEGA [DAH86]. One [Col87, BS81, Sei87]. One-Semester [Col87]. one-year [BS81]. ongoing [GF85]. only [GW81a, Lam89a]. oomph [Tha81]. op [MH+81]. Open [PM85, Tra85]. Operating [Hay89, Wad80, Wol87, Bru86, Caui87, Don87b, FGU83, Gri88, Hay83, Kun87, KP87, LOP81, Lan81, LkG89, Lys86, Mea88a, PW82, SDE+84, Sha86c, Shu83, Sil89, SC80, Wil82, YL89, Shu87].  

operation [Fel86]. operation-systems [Fel86]. Operations [Wee89, Mar84a]. option [Rod87]. oral [Cot87, Mei87b]. Organization [Cas83, Dec85, Don87a, Eck87, MM82a, Mil83b, Smi85, Wag85a, vK88]. organizer [MM88a]. oriented [BBS+88, Bie85, CA88, Fis87, Gil80, Hen83, PB80, Pet85, Pig87, PAA85, PLT87, Sat84, Tea81, WH84]. Orlando [LJ83, Lan83]. Orleans [Tay85]. orphan [Poo88]. outline [Con83, MT86]. overview [Dal80, Mil87].


processor-memory [Law80]. processors [Org85]. procurement [BPHN82]. producing [Bro83a, Bro83b]. product [CG87]. production [Tan86]. Productivity [SBL82, New80]. Professional [SN88, Den88, Mil89, SL85]. professionalism [Ris86]. professionals [Abs81b, GK85, TB81]. Profile [ML87, MM86, MM88b]. Program [CR85, FHS88, Fos83, GF85, Hir84, SEF +88, ZPS88, AP89, BS81, BS89, Ben81, BB85, BK80, Bul85, BU85, Che89, Col84, DBM +85, Dei85, Doo88, Ent84, Eze86, FR85, GRW83, GG81, GW81a, GW81b, GK85, GSK80, Gum89, HH83, HHRT83, Har82, KDP83, Kor80, Lam88, LN86, Lis80, LL80, Mah87, MR87, Mil83a, MFM88, Mon87, New80, PJL87, Ram86a, Ric84, Ric89, Rot80, SB82, SB85, Sto87a, TGH83, UC89, Van86, Vils82a, Vils82b, Whi83, Zie87].
programmer [Fel80, Phi80, Ten87]. programmers [SG84, Wil87b].

Programming
[BRM83, Car87a, CWR83, Cze85, Gan89, MTT80, McM87, Ogb85, PM85, Sha86b, Tea81, ZP88a, Adi86, Aus87, Bag88b, Bai87a, BU83, BOW80, Bel84, BS87, Ben85, Ber84, BB85, Bri89a, Bri89b, Bro87, Bru87, BTW87, Cam84, Car82, Cas83, CS88, Chr88, Coo80, Coo82, Coo85, Cor87, Dec85, Dec87, Dei84, Dei88, DC84, DLM84, Eck87, Eil80, EN81, EP85, FOS4, FJ87, Fig87, Fla88, FG83, Fos89, FM86, Gab82, Gia87, Gum89, HM81, Hay83, Hay88, Hir84, Hos83, HCF82, HG82, Jor87, Kur80, Lan89b, Lee86a, LS82, Lee80, Lee85, LN86, Lev80b, LM87a, LM87c, Lor81, MM88a, Mah86, Mal85a, Mar84b, Mas80, Mat80, May81, ME87, ML85, Mea88b, Met83, MP80, MM82a, MP82, Mii83b, Mii87, Mii89, Mio84, PM89].

programming [MN86, OB87, Ols83, Pag86, Paq84a, Phu89, Pra88, PLT87, RZP88, Ric82b, Rot80, RD85, SN88, Sch86a, SBL82, ST89, SP80, Sha80, SL83, Sil89, Smi81b, Ste85, SCH85b, Tha81, Tha82, Tha84, Tom82, TR85, Tre87, UI80, VD83, Van85, Wag89b, Wal81, WK89, WBJ85, Wer88, Wer89, Wi84, Wie88, Zah88]. programming-in-the-large [Wer89]. programs [BAC84, CGHM88, DBM80, DP88, Ent86, Eti85, Fer87, GHM87, Gri81, IS89, Kem86, LTH87, MP80, MH85a, Ols88, Pet83, PLN85, PTN88, Pop87, RG83, Re89a, RS80, Rog84b, SH87, Sch89a, SW80, Uch86, Wil85, Wil87b].

Progress [BS84, KDP83, Ahm81a, Ahm81b]. Progressive [Lee89]. Project [McM87, And87, Bal81, Bi85, BCH88, Car85b, CW82, Den85, Dob87, DM89, Th87, Gil80, Gri88, Har88b, Hen83, Joy88, Kun87, KP87, LOP81, Lk89, Lea88, Lee89, LM87c, Mea88a, MT86, Nor89, PJL87, PB80, Pet85, Pig87, PW28, Re85, RV82, RW87, San84, Sat84, Sat86, SDE84, Sha86c, Shu83, Tea81, Tre87, WH84, WCC83, Wu85]. project-based [Car85b, Sat86]. project-intensive [Nor89]. project-oriented [PB80, Pet85, Sat84, Tea81]. project-unified [CW82]. projector [FM86]. projects [Bal88, CB87, Far88, Fel86, Joe87, Jor87, Kan88, Mei87b, PDHS83, PW87, SH88, SH83, Sv85, VS89, Wad80, Wol87].


CS84, Cor82, Cot87, Cra87, Cri80, CR83, Cum83, CBO85, CBBO88, Cze85, Dal80, DO82, DFM+82, DBM+85, DMS85, Dei82, Den87, DP88, DCG+88, Der81, DM86, D’h82, EI82, ECD+84, EASP87, FW87, FS88, For82b, Fos89, Fra87, FM85, Fri83, FLK+88, Ful85, Gab82, GRWS8, Gat86, GWD+81, GBC+85, Gil80, GW81a, GW81b]. science [Gol89, GK85, GF85, HW89, Hag87, Hen86, Hen87a, Hen87b, Hin80, Hor88, Jon87, KZ84, KRT89, KM84, Kor83, KSG82, KA88, Lar89, Lea88, Lee86a, LW80, LC86, Mag84, Mage85, Mak87, MB87, MMMM85, Mar89, Mar84a, MCR+88, MPW87, MR87, McI83, Mea87, Med84, Mei82, MP80, MP81, MF88, MHH+81, MBM+83, Mon87, ML89, NBLD81, Og89, Org85, Our86, PS87a, Pet83, PLN+85, PNT88, Pot85, PLT87, Ram86b, Ric89, Rig87, Ril81, Rogn84, RHL85, RB84, Rot80, RCN+81, RW87, San88, Sca85, Sch85a, Sch86b, Sch91a, Sch96a, Sha96a, Sha88, Sha86b, SB82, SB85, Sh84, Sh84, SBB+85, SK86, Sh80, Sid86, Sim86, Smi81a, Sto87a, Taf86, TE87, Tan86, TM89, TA83a, TA83b, VS89, Van85, Wai80, WS87, Wal88, War88, We81]. science [Wei89, WSK84, Wer86, Whi83, Whi86, WD84, WGT89, Zie84, Zie87, vH87, DG81]. science-observations [EASP87]. science-too [GWD+81]. science/mathematics [Hag87]. sciences [BCA89, Cri80, DMC+83, HFG+80, MDL+81]. scientist [Dan81, HKW81, Tra85]. scientists [Sza80b]. scope [Fis84]. scores [Lem81]. Scraggs [RJS89]. screen [CS88]. Screening [Gat86]. search [Arc87]. searching [Pat88]. Second [Mye86, Ada86, Gil80]. secondary [FM85, Fri84, HKW81, Mon87, Rog84a, RHL85, TP84, TA83a, TA83b]. sections [Ric84]. security [Coo85, Coo86, NW89]. seed [Kin83]. selected [ASNN89]. Selecting [Tha82]. self [Aik81, EGP81]. self-paced [Aik81, EGP81]. semantic [Koc87]. semantics [Gum89]. Semester [Col87, Sei87]. seminar [Boz89, The87, Lei81b, Lei81a, MC82]. senior [And87, Bal86, Bal81, The87, Oma86]. sequence [Bar82, BJ83, CW82, Ell80, Fis84, Gor82a, Mat88, Oma86, PB80]. sequences [Cox87]. service [BCLO85, Den85, FM85, PS87a, Sch86b, Shu82, Smi81a]. Session [BRC83, BKS83, BCA83, DMC+83, GRW83, Hof83, LJ83, MBM+83, PDHS83, TGH83, BCLO85, BCL+85, CBO85, DBM+85, DMS85, Fol82a, GBC+85, KSW85, MMMM85, PAA85, PL85+85, RHL85, SBX+85, WBJ+85]. Sessions [Par82]. set [Whi86]. sets [Wee89]. Seventeenth [LC86]. Shapiro [Rem83]. Sharing [McG86a, DG81, Dei82]. shell [Dea89, FM84, KF88]. shock [Den88]. short [Kor80, Sca88]. shortage [Mit83]. shot [Gib85]. Should [Bag88b, BF88, Bar84, Doy86, Rem83, Sca88, Wil85]. SIG [Gib85]. SIGCS [Ker83]. SIGCSE [BM89, CL84, Der88, Lan83, LC86, RS87, Tay85, WB80, WMD81, Kar83, Ker84, Ker85]. Simon [Our85]. Simple [EN81, Fl88, LM87b, MM82a, Mil83b]. simplified [Dim83]. simulate [SM88]. Simulated [Car87b, DU89, Wol87]. simulation [CW88, Dor89, How87, Jag88, KJ85, MFAN81, NI83, Rei86, RR83, Sha86e, Shu80, Tom81]. simulations [BK87]. simulator [AM85, Ber86, Don87a, FR85, GBO85, KW80, PB84]. six [Mea87, Sca88].
Sixteenth [Tay85]. sized [Arc85]. Sizing [HW89]. skeleton [Pop87]. skill [Whi84]. skills [Abs86, Col89, Del89, Ful85, HH86, Pra88, SN88, SB88]. SLR [MK85]. Small [LJ83, McMS85, Arc85, BCA83, BAC84, Fos82, Lei81b, Lei81a, New80, Pio88, Ree85, Rod87, SBD+88, Sig87, Smi88, WJ88]. small-computer [New80]. snowplow [LD86]. social [Cri80, Tab88]. society [Cun86a, FL85]. Socratic [Wil87b]. Software [Adi86, BM81, Car84, Col87, CCS85, DMW89, Her85, HC84, LWB+80, Moo88, Oma86, PF84, Ric89, SL85, SV86, vH87, AW88, AH85, BF88, Bay87, Bic85, BJ83, BCH+88, Cal87, Car87c, CW82, Col85, Col89, Coo81, Cro89, Dun85, Eze85, For82b, For81, HW89, Hen83, Jac81, Jor87, LL86, Lei86, Maz81, Mei87b, Mi89, ML87, Nor89, Owe89b, PRL88, PB80, PS87b, Pop83, Pop84, Ree85, Ris89, Sat84, Shn82, Sho83, SV85, Tam85, UL84, VS85, WH84, Wer88, WGT89, Wu83, Yav88]. SOLO [Den85]. Solution [Col84, LD86]. solutions [Hay88]. solving [Cam84, Coo83, HR89, Ril81]. somber [Mit80]. Some [DLM84, Mal87, Sch85a, WCC83, DMS85, DMW89, Lou89, VS89, Whi88, Wil87a]. sort [KF88]. Sorting [Mar85, Mer81, Sto89]. sorts [Fel86]. sound [PTKG83]. South [CB80]. Special [BRM83, Hof83]. specialists [Din82]. specifications [Bro88]. spectrograph [PTKG83]. speech [Kar83]. Spin [Rud88]. Spin-out [Rud88]. Spreadsheets [Bai87a, SK86]. sprouts [BTW87]. St [RS87, WMD81]. stacks [Ger85]. staff [RMS88]. stand [Wil82]. standard [FG83, HR89]. standards [Coo86]. State [Dei82, Foi83, PM85, Jag88, TN88]. statements [Per89]. States [Sch80a]. statistical [RR83, Sid86]. Statistics [Sza80b]. status [DBM+85]. still [App86]. strategies [CSH86, Den81, Lin82]. strategy [DC84]. structural [Wag85a]. structure [HL82, Kem86, Maz83, Ric84]. Structured [Coo80, Coo82, LR86, Med84, DC84, Fla88, FGU83, Gol89, PJL87, PW82, Sha80, SL83, TR85, Zie87]. structures [AL86, AL88, BK87, Bec84, Bro87, Cun86b, Fel84, Fon83, HCS87, Har89, Ker86, Mar84a, Mof86, Owe86, Ram85, San83, Sca87, Wee89]. structures [Lei86]. Student [Fis87, Mar84b, Rod87, UM87, Coo85, Coo87, Cor86, Del89, Dun85, FL84, GW85, Hir88, Hos83, IS89, Joe87, Kem86, Lem81, MM86, Mei87a, MP80, MP82, New80, Ogo89, Ols88, PDHS83, PAA85, Ree85, Ree89a, RS80, Rog84b, SH88, Ten87, Ull80, Wag85b, Fer86, WB85].

Student-oriented [Fis87]. Students [Hig84, Ogh85, AHM80, Aus87, BB85, Blu83, Bri89a, Bro88, CB87, CF82, Coe87, Coo86, DO82, DC84, Eti85, Ger85, Ger82, GWD+81, HCS87a, Hay88, Hig85, Kor83, LN86, Mag84, MM88b, MCR+88, Mei82, MFM88, MN86, Ram86b, Rig87, San84, Sca87, SP89, Shu80, Wer89, Wit87]. students-what [MCR+88]. studies [BS86, DE08a, DE08b, Hee83]. study [Bab88, Bal87, BS82, Bro87, Bro88, Fel80, KDP83, MM88a, Oma86, Sh80, WR80]. style [Cor86, Ris87, Rot80, Ten87]. submission [GW85]. subprocedures [Coo85]. Subprograms [Sch86a, Maz83]. subsets [AR81]. Success [Nor89, BU83, Blu83, Cor86, Hos83, LS82, Ram86b, TM89, Ten87]. successful [Add80a, Add80b, Pri88]. suggested [HM81, Lea88].

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suggestions [Bro88]. suitability [Seb83]. summaries [Tau86]. summary [EB82, Fol82a]. Summer [Jon82, MH85a, CS84, Ger82, WS87].
supercomputers [NCKMM88]. supplement [Lys86]. support [BDW+80, Dod82, Hor83, RJ85, Sig87, Tem87, WMH81, vH87]. surprising [Lou89]. survey [AL85, Bro82, Dan81, EB82, Fri83, ML87, PF84, Phi80, Shr84, TN88, Ul80, WMH81]. Survival [And87]. syllabus [Kor83]. symbol [Our85]. Symposium [BM89, CL84, Der88, Lan83, RS87, Tay85, WB80, WMD81, LC86].
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