Title word cross-reference

1 [Zin15], 12 [GES14, HAGM14, HAG15b, TM14].

Abstraction [SSD09], Academies [DLM11], Accessibility [PLB+12],
Accomplishment [ZD15], according [MM12], Achievement [AANK14, CHA17, Zin15], ACM [TM09],
Action [IT17, LMGVS+16], Active [VI13, IT13], Activities [MDS16], Adding [BLNC09], Affect [TAL17], affordable [AGEL13], African [EKSW11], Agenda [HOC17], Agile [MSH10], Algorithm [Kar09, RV109, SCA+10, UFVI09],
Algorithmic [Kie09], Algorithms [EK17, VI13], Alice [Coo10, UCK+10],
Alleviate [KV15], Alliance [DBBR11, GHT+11], Alternative [BC12],
alternatives [Gri13], Analysis [AANK14, LMGVS+16, PDF15, RVAN15, Shi16, ZJWF11], Analytics [GBB+17, GK17, HOC17], Analyze [VFFT16], Analyzing [AHL17],
Animation [Kar09, UFVI09], Answers [HAG15b], Application [RMNC10],
Application-Oriented [RMNC10], Approach [AANK14, BC12, KLS+14],
MFMS+16, PGJS17, TAL17, CHM13],
Approaches [CHU+09, GBB+17, KLM15, KA16],
Architecture [Mit14, Shi16, SPR12, Wan11],
Architecture-Based [Shi16].


Cybersecurity [LRVW14]. Cyprus [CJS+17].

Darmstadt [RVAN15]. Data [AHL17, BA17, BL14, CHU+09, GBB+17, YR15].

Data-Driven [GBB+17, YR15]. Debugger [BS10].

Data-Driven [GBB+17, YR15]. Debugger [BS10].

Designing [NCLN13, Ric09]. Desk [Hun17].

Describing [HLKZ12]. Design [BC13, BC12, Bur11, Coo10, EKSW11, PCH09, RWK+15, Shi16, TSK12, Xin15].

Designing [NCLN13, Ric09]. Desk [Hun17].

Detecting [MM12]. Developing [TSK12].

Development [AWW15, Ip12, Lar16, MC15, PDF15, Rit09, ZD15]. Devices [TSK12].

Diagnosing [Kie09]. did [IT13]. Didactical [BDDGT14]. Different [KLM15, KA16, TAL17].

Difficult [EK17].

Difficulties [HLKZ12, LBK11].


Discipline-Based [MFR13]. Discussion [UCK+10].


Domains [LRVW14]. down [ZPB13].

down-to-earth [ZPB13]. Driven [GBB+17, Shi16, YR15, CHM13]. During [RJJ10]. Dynamic [CHU+09].

Early [CHA17, HAA13]. EarSketch [MFM+16]. earth [ZPB13]. Editor [Hun17].

Editorial [RVJ09, TM11a, TM11b, TM14]. Editors [BB10]. Education [BDDGT14, BLM+14, BH16, Bur11, CAL15, CJS+17, EKSW11, ET12, GES14, GK17, GEME14, Hub12, HAGM14, HAG15b, HOC17, IIRY17, Kie09, KMB+15, KV15, LV11a, LV11b, LRVW14, MFR13, MFM+16, MCK17, O’G12, PGJS17, PM09, RVAN15, RWK+15, RV09, SKM13, TM10, TM11a, TM11b, TM14, YNZ+14, NCLN13, Sor13, TM09].

education-friendly [NCLN13].

Educational [KS14, ZPB13]. Educator [BA17]. Effective [ORS16, RJJ10, LGP13].

Effectively [ORKH09]. Effects [MS11].

Efficacy [RCS11]. Electronic [KLS+14].

Elementary [YZN+14]. Else [MRG17].

Embodied [MCK17]. emphasizing [IT13].

Empirical [SS13]. Endeavors [CAL15].

Engagement [MBBS10]. Engaging [KFME11].

Engineering [CDK+14, DTT16, KLE11, MFR13, MPTV16, Mit14].

Enjoyment [ZD15]. Enthusiasm [Lar16].

Entry [TM11b]. Environment [ALP12, CDK+14, Köl10, LMGVS+16, MRR+10].

Environments [FU10b, GBB+17, Kie09, VF1716].

Equation [LRJ14]. Equity [FKG17, KFME11]. Errors [PDF15].

Essential [ZD15]. Evaluation [KM16, KLM15, Rit09, Shi16, Wan11, BC13].

Evaluations [UFVI09]. Examination [Ip12, WK10]. Examining [Zin15].

Examples [BNP11]. Execution [BS10].

Experience [FKG17]. Experienced [ET12].

Experiences [Bar09, KFME11].


Eyes [MRG17].

Facilitate [Mit14]. Factors [LRJ14, ZD15].

Faculty [Bar09]. Feedback [ORS16].

Fiction [GM14]. Field [SCA+10]. Finnish [KV15].

First [CK09, NGK11]. Fit [BBG12]. Fitting [Ip12]. Flipping [IT17].

Focus [Ric09]. Following [LMGV+16].

Formal [GEME14]. Formation [Ric09].

Forward [RS14, TM15]. Foundation


Java [BNP11, BA17].

Keeping [Hun16]. Kingdom [McG12a]. kit [NCLN13]. Knowledge [DTT16]. Korea [CAL15].

Language [MRR+10, SPR12, SS13]. Languages [KA16]. Large [BA17]. Large-Scale [BA17]. Latino [ZJWF11]. Learn [MBE+16, RT15, TB16, ZD15, HS13]. Learner [Kie09]. Learning [AANK14, ALP12, BBG12, BS10, BSY+10, CDK+14, DTT16, FU10b, GBB+17, GKI7, HOC17, Kie09, KA16, LMGVS+16, LMK11, MRG17, MBE+16, McG12b, MAK12, MS11, MBSBA09, O'G12, PCH09, RT15, TAL17,
TB16, VI13, VFFT16, WDC15, BC13], lecture [Gri13]. Left [PLB+12]. Lens
[Arm11]. Levels [Lar16]. Liberal
[BBD+10, BB10, BCD10, WK10]. Life
[BBG12]. Limited [Rit09]. Logic [HLKZ12].
Look [RS14, TM15]. Looking
[Arm11, TM15]. Lower [IIRY17].

Machine [BLNC09, LMGV+16].
Machines [FU10a, Sor13]. Major
[LRJ14, MDS16, ZJFW11]. Majority
[RBSS11]. Make [MS11]. Many
[HAG15b, ZPB13]. many-core [ZPB13].
MapReduce [RRKP13]. Mathematical
[DHH+15]. Matters [TM10].
measurement [RRKP13]. Measures
[CHA17]. Measuring
[GBB+17, Lar16, WDC15]. Medium
[She13]. Medium-sized [She13].
Memoriam [HAG15a]. Mentoring
[MSH10]. Merging [Kar09]. Method
[AHL17, VI13, VFFT16]. Methodology
[MSH10]. methods [BC13]. Middle
[TABA12, WSP+11]. Middle-School
[TABA12]. Mistakes [BA17]. Mittermeir
[HAG15a]. MLeXAI [RMNC10]. Model
BCD10, HOC17, LMGV+16, RVAN15,
RMNC10, Shi16, CHM13]. model-driven
[CHM13]. Modeling [LRJ14, Mit14].
Models [CHA17]. MOOC [KV15]. Most
[EK17]. Motivation
[MBE+16, McG12b, NGK11]. Move [RS14].
Multiple [CHU+09]. multipurpose
[NCLN13]. Myself [MRG17].

National [TM14]. Needs [lp12]. Nexus
[MAK12]. No [PLB+12]. nontraditional
[RC13]. North [KMB+15]. North-Rhine
[KMB+15]. Notional [Sor13]. Novice
[BA17, KM16, Xin15]. Novices [RT15]. NZ
[BAR14].

Object
[AANK14, BS10, KKLL16, Shi16, Xin15].

Object-Oriented
[AANK14, BS10, KKLL16, Shi16, Xin15].

Objectives [PM09]. Objects [Xin15].

Online [BBG12, FKG17, VFFT16].
operating [ZPB13]. Opportunities
[CHH+11]. Optimization [SSD09].

Orientation [RCS11]. Oriented [AAGH14,
AANK14, BS10, KLS+14, KKLL16,
RMNC10, Shi16, Xin15, d’A10, AGEL13].

Own [MBE+16].

Pair [BWE11]. parallel [BAGM13]. Part
[LV11a, LV11b]. Partially [ORKH09].

Participating [FKG17]. Participation
[CHH+11, DBBR11, FKG17, LV11a, LV11b,
MPTV16]. Pass [SSD09]. PatternCoder
[PCH09]. Patterns [PCH09]. Pedagogical
[TSK12, HAA13]. Pedagogy [Zin15]. peer
[LGP13]. Perceived [ZD15]. Perception
[AAGH14]. Perceptions [Bar09, MDS16].

Perceptual [CJS+17]. Perfect [MS11].

Performance [Wag16, AGEL13]. Personal
[McG12b]. Personalization [BSY+10].

Perspective [AWW15, TM14].

Perspectives
[BDDGT14, HAGM14, KLS+14]. Phase
[Shi16]. Philosophical [WK10]. physical
[NCLN13]. Plagiarism [CJS+17, MM12].

Planning [McG12a]. Platforms [MCK17].

POGIL [HS13]. Points [GHT+11, TM11b].

Policy [GEME14]. Polymorphism
[LBK11]. Populations [MFM+16].

Positive [Hun16, Hun17]. Potential
[KG17]. Practical [O’G12]. Practice
[MS11]. Practices [KLS+14, KFME11]. Pre
[EKSW11, LR11, MDS16]. Pre-College
[EKSW11, LR11, MDS16]. Predictive
[CHM13]. Preface [FU10b]. Preparation
[Arm11]. Presuppositions [Ten14].

Primary [HAGM14, IIRY17]. Principles
[DHH+15, ORS16]. Problem
[DTT16, Kie09, O’G12]. Problem-Based
[DTT16, O’G12]. Problem-Solving [Kie09].

Problems [AANK14, Kie09]. Procedural

Qualitative [YR15]. Quality [BNP11]. Quantitative [KLM15]. Questions [HAG15b, Ten14].


States [GES14, McG12a]. STEAM [MFM+16].


Student [Bar09, CHA17, HLKZ12, KA16, MPTV16, McG12b, MDS16, PGJS17, PLB+12, TABA12, VFFT16, YR15, ZD15].

Students [CJS+17, IIRY17, LR11, MBE+16, ORKH09, ORS16, RJJ10, TB16, ZJWF11, HS13, IT13].

Studies [BBB+10]. Studio [RT15].

Studio-Based [RT15]. Study [BAR14, GM11, KMB+15, Rit09, YR15, Zin15].


Support [GBK+17, PCH09, RCS11]. Supported [CDK+14]. Supporting [ALP12]. Syntax [PDF15].


Teaching [BC12, BLNC09, DHH+15, HB15, IIRY17, IT13, KLM15, KA16, LMGVS+16, MRG17, MAK12, MCK17, RC13, YVQ+10, AGEL13, CHM13]. teaching-oriented [AGEL13]. Team [BH16, Lar16]. Teams [MPTV16, ORKH09]. Teamwork [VFFT16].

techniques [RC13]. Technology [MAK12, CHH+11]. teNtative [MM12].

Test [BLNC09]. Testing [CDK+14]. Textbooks [BNP11]. Textiles [KLS+14].

Their [MBE+16]. them [IT13]. Theoretical [Ten14]. Theory [LRJ14].

Thinking [FU10a, GBB+17, WSP+11, YMZ+14, YR15]. Three [Mit14]. Three-Tier [Mit14]. Threshold [AWW15]. Tier [Mit14]. TOCE [Hun16, Hun17, TM15]. Tool [BL14, PCH09, SPR12, TSK12]. Tools [BSY+10, TM11a, YVQ+10]. Topics [EK17].

Towson [TK16]. Trajectory [ORKH09]. Transactions [TM09]. Transition [GHT+11, TM15].

Transitions [Shi16]. Translating [ORS16]. Two [GES14].

UK [BSCH14, CJS+17, Ip12]. UML [Mit14]. Uncovering [AWW15].

Undergraduate [Bar09, KFME11, MFR13, McG12a, MD816, She13]. Underrepresented [MFM+16].


Unlocking [FGK17]. Unplugged [TABA12].


Utilizing [LRJ14].


Visualization [MBSBA09, RV09, RV09, SSD09, SCA+10, SKM13, UFVI09, YVQ+10].

Visualization-Based [RV09].

Visualizations [CHU+09]. Visualizing [BL14]. vs [BA17].

wearable [NCLN13]. Wearables [MCK17].

Web [AWW15, MC15, PDF15, ZD15].

Westphalia [KMB+15]. Wild [FKG17].

Within [TB16, CJS+17]. Women
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[KFME11]. Work [ORKH09]. Workload
[BBG12]. Writing [WSP+11].

Youth [FKG17].

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[BCD10]

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[BLNC14]

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[BLDGT14]

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[BBLNC09]

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[BNP11]

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