APPENDIX A: The Computer Science Word List (CSWL)

Headwords of the CSWL in alphabetical order			
accelerate	activate	acyclic	adversary
affine	afore	algebra	algorithm
align	alphabet	amortise	annotate
anomaly	anonymous	arc	architecture
arithmetic	array	artifact	asynchronous
atom	audio	augment	authentic
authorise	automaton	autonomic	auxiliary
avail	axis	backup	bandwidth
barrier	baseline	batch	battery
bayesian	benchmark	binary	binomial
bitmap	boolean	bottleneck	breakdown
browse	budget	buffer	bug
byte	cache	calculus	calibrate
candidate	canonical	capture	cell
cellular	chip	chunk	churn
circuit	click	client	cluster
coefficient	cognitive	collaborate	collision
column	compact	compiler	compress
compromise	concrete	concurrency	configure
congest	conjecture	conjunction	consecutive
contend	contiguous	contour	contraction
converge	convex	convolute	corollary
corpus	correlate	corrupt	counter
cryptography	customise	database	dataset
deadline	debug	decentralize	decode
decompose	decrypt	dedicate	default
defect	degrade	delete	dense
departure	dependency	depict	deploy
descriptor	destination	diagnosis	diagonal
diagram	diameter	differential	digital
disc	discard	disclosure	disseminate
download	drawback	dual	efficacy
electronic	email	embed	embody

emergency	emotion	emulate	encode
encrypt	endpoint	enterprise	entropy
epoch	equilibrium	ethernet	execute
existential	exit	exponential	faculty
fake	feasible	feedback	fetch
filter	firewall	footprint	forum
fraction	fragment	functionality	fuse
fuzz	gadget	garbage	genetic
genre	geometry	gesture	ghost
gossip	gradient	granule	graph
grid	hammed	handshake	hardware
hash	header	healthcare	heterogeneous
heuristic	histogram	homogeneous	hop
horizontal	huge	hybrid	icon
identifier	incoming	increment	incur
indirect	inductive	infect	inject
inspire	install	instantiate	integer
interface	internet	interoperability	intersect
interview	intrusion	intuition	inverse
iterate	jitter	kernel	keyboard
laboratory	latent	lattice	layout
leak	legitimate	lemma	lever
linear	literal	locality	logarithm
lookup	loop	magnet	magnitude
malicious	mask	mathematics	matrix
maximal	median	merge	mesh
metadata	metric	microprocessor	mobile
modal	module	monotone	multicore
multilevel	multimedia	multimode	multithread
mutate	naive	navigate	negligible
neural	node	notate	novel
null	offline	offload	online
ontology	opt	optic	optimum
optimise	orthogonal	outgoing	outlying
outperform	overflow	overhead	overlay
overview	packet	pairwise	partition

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password	payload	payoff	peak
peer	penalty	periphery	personalise
pervasive	phrase	pilot	pipeline
pixel	planar	platform	plot
polynomial	port	posterior	predecessor
predicate	prefix	primitive	privacy
probe	processor	profile	prominent
prone	propagate	proposition	prototype
proximity	prune	pulse	quadratic
quantify	query	queue	radius
recall	reconfigure	rectangle	recursive
redundant	regress	remote	render
replicate	repository	residue	resilience
retrieve	robust	rout	routine
rotate	runtime	scan	schema
score	script	segment	semantic
sensor	serial	session	setup
sibling	simulations	simultaneous	sketch
skip	slack	slot	smart
smartphone	snapshot	software	sophisticated
soundly	spam	span	sparse
spatial	spectre	spectrum	speedup
stack	static	stationary	stochastic
storage	subjective	subscribe	substrate
suffix	suite	superior	supervise
swap	switch	symmetry	synchronize
syntactic	syntax	synthesis	tablet
tag	template	temporal	testbed
texture	theorem	thermal	threshold
throughput	tier	timestamp	timing
token	tolerant	topology	traffic
transact	transient	transitive	transparent
traverse	triple	trivial	trustworthy
tuple	ubiquity	update	upload
usage	vector	velocity	verify
versus	vertex	vertice	vertical

vice	victim	video	virtualize
vocabulary	volt	vulnerable	wavelet
web	wireless	workflow	workload
workstation			

Appendix B: The Computer Science Multi-Word List (CSMWL)

Headwords of the CSMWL in alphabetical order	
control flow graph	data flow
data mining	data set
data structure	data transfer
lower bound	flash memory
execution time	garbage collection
machine learning	operating system
polynomial time	response time
scratch pad	search engine
social network	software development
software engineer	steady state
upper bound	user interface
virtual machine	