

## 计算机类专业词汇

1. 外设接口: peripheral interface
2. 串行外设接口: serial peripheral interface(SPI)
3. 图像检索: image retrieval
4. 离散或系统板载解决方案: discrete or system-on-board solutions.
5. 单一数据: single data
6. 组合数据: fused data
7. 多解决方案: multivendor solutions
8. 结构体: struct
9. 控制板: control board
10. 控制面板: control panel
11. 字体: font
12. 字体大小: font size
13. 数组: array
14. 领域知识: domain knowledge
15. 故障诊断: failure diagnosis
16. 可行性研究: feasibility study
17. 可行域: feasible region
18. 测试/调试: Beta; test; debug
19. 芯片集: chipset
20. 引导装载程序: boot loader
21. 微控制单元、单片微型计算机: MCU Microcontroller Unit/Single Chip Microcomputer
22. 随机存取储存器: random access memory(RAM)
23. 只读存储器: read only memory(ROM)
24. 工具向导: tool mentor
25. 可追溯性: traceability
26. 可分等级性: gradability
27. 十六进制代码: hex code
28. 光谱响应: spectral response
29. 脉冲宽度调制: pulse width modulation(PWM)
30. MPPT 控制器、最大功率点追踪控制太阳能控制器: Maximum Power Point Tracking
31. 上位机: PC/host computer/master computer/upper computer
32. 下位机: PLC/single chip microcomputer/slave computer/lower computer
33. 模拟口: analog pin
34. 数据口: digital pin
35. 背板: backplane
36. 串行背板: serial backplane
37. 背板总线: backplane bus
38. 子系统: subsystem
39. 球栅阵列封装: ball grid array
40. 软盘驱动器: floppy disk drive
41. 应用程序接口: Application Programming Interface(API)
42. 显卡: graphics card, video card

- 43. 散热器: radiator/heat sink
- 44. 电容器: capacitor
- 45. 非易失性存储器: non-volatile memory
- 46. 带电可擦可编程读写存储器: (EEPROM) Electrically Erasable Programmable Read-Only Memory
- 47. 虚拟码、伪码: pseudo code
- 48. 双核处理器: dual-core processor
- 49. 静态随机存取存储器: Static Random-Access Memory (SRAM)
- 50. 双核处理器: dual-core processor
- 51. 片上时钟: On-chip Clock
- 52. 衰减系数: damping factor
- 53. 自然频率: natural frequency
- 54. 衰减: attenuation
- 55. 异常: exception
- 56. 异常宣告: exception declaration
- 57. 异常处理: exception handling
- 58. 线性时不变系统: liner time invariant systems
- 59. (二端口)级联: cascade connection
- 60. 双稳态触发器: bistable flip-flop
- 61. 无稳态触发器: astable flip-flop
- 62. 无输出变压器功率放大器: output transformerless(OTL) power amplifier
- 63. 无输出电容器功率放大器: output capacitorless(OCL) power amplifier
- 64. 窗格、嵌板: pane
- 65. 滚轴、滑块: slider
- 66. 切分窗口: splitter
- 67. 状态栏: status bar
- 68. 进度指示条: progress bar
- 69. 无限循环: infinite loop
- 70. 无限递归: infinite recursive
- 71. 汇编语言指令: assembly language instruction
- 72. 专家系统: expert system
- 73. 感知系统: perceptive system
- 74. 面向对象的程序设计: object-oriented programming
- 75. 调幅: amplitude modulation
- 76. 调频: frequency modulation
- 77. 局域网: LAN (local area network )
- 78. 广域网: WAN (wide area network )
- 79. 数字信号处理: DSP (digital signal processing )
- 80. 传输控制协议: TCP (transmission control protocol)
- 81. 互联网协议: IP (internet protocol)
- 82. 协议工程: protocol engineering
- 83. 文件传输协议: file transfer protocol(FTP)
- 84. 图形用户界面: GUI (graphical user interface)
- 85. 多线程: Multithread

- 86. 线程: thread
- 87. 数据挖掘技术: data mining technology
- 88. 人机交互技术: human-computer interactive technology
- 89. 网络多媒体: internet multimedia
- 90. 移植: port/ported/porting
- 91. 可移植系统接口: portable operating system interface
- 92. 权限: permission
- 93. 进程: process
- 94. 后台进程: background process
- 95. 前台进程: foreground process
- 96. UML 建模: UML modeling(unified modeling language modeling)
- 97. 进程间通讯: interprocess communication
- 98. 虚拟机: virtual machine
- 99. 虚拟地址: virtual address
- 100. 物理地址: physical address
- 101. 服务访问点: SAP(service access point)
- 102. 开放系统互连: OSI(open system interconnection)
- 103. 光纤: optical fiber
- 104. 脉码调制: PCM(pulse code modulation)
- 105. 增量调制: DM(delta modulation)
- 106. 地址解析协议: ARP(address resolution protocol)
- 107. 域名系统: DNS(domain name system)
- 108. 单指令编程器: single instruction programmer
- 109. 数据结构: data structures
- 110. 程序分析: program analysis
- 111. 程序测试: program testing
- 112. 模式识别: pattern recognition
- 113. 嵌入式程序设计: embedded programming
- 114. 云计算: cloud computing
- 115. 分时: time-sharing
- 116. 工作区: workspace
- 117. 工作目录: working directory
- 118. 窗口管理器: window manager
- 119. 物理层: physical layer
- 120. 数据链路层: data link layer
- 121. 网络层: network layer
- 122. 运输层: transport layer
- 123. 应用层: application layer
- 124. 网络服务提供商: ISP(Internet service provider)
- 125. 数据库管理系统: (DBMS)
- 126. 网络操作系统: network operating system(NOS)
- 127. 指针: pointer
- 128. 扇区: sectors
- 129. 超文本标识语言: hypertext markup language(HTML)

- 130. 协同处理器: Co-processor
- 131. 仿真器/仿真程序: emulator
- 132. 分界符: delimiter
- 133. 换行: line feed
- 134. 回车: carriage return
- 135. 插件、外挂: plug-in, add-in, add-on(加载项)
- 136. 组件: component
- 137. 控件: control
- 138. 框架: framework
- 139. 地址空间: address space
- 140. 聚合: aggregation
- 141. 算法: algorithm
- 142. 别名: alias
- 143. 对齐: align
- 144. 备份: backup
- 145. 向上兼容: upward compatible
- 146. 向下兼容: downward compatible/backward compatible
- 147. 批处理: batch
- 148. 高速缓冲储存器: cache
- 149. 下载执行: Download Execution
- 150. 解释执行: Interpretive Execution
- 151. 编译执行: Compilation Execution
- 152. 字符: character
- 153. 剪切板: clipboard
- 154. 内码: internal code
- 155. 位图: bitmap
- 156. 乱码: code disorder
- 157. 分配: allocate
- 158. 注解, 评注: annotation
- 159. Parameter=形参 (formal parameter) [定义方法]
- 160. Argument=实参, 引数 (actual parameter) [调用方法]
- 161. 调用: call
- 162. 回调: callback
- 163. 仿函数: factor
- 164. 取值函数: getter
- 165. 存值函数: setter
- 166. 字符格式: character format
- 167. 字符集: character set
- 168. 转义符: escape character
- 169. 转义码: escape code
- 170. 类声明: class declaration
- 171. 类定义: class definition
- 172. 组合框: combo box
- 173. 异常: exception

- 174. 异常声明: exception declaration
- 175. 异常处理: exception handling
- 176. 提取、抓取: fetch
- 177. 标识符: identifier
- 178. 多线程: multi-thread
- 179. 解析: parse
- 180. 正则表达式: regular expression
- 181. 指令地址: instruction address
- 182. 指令序列: instruction sequence
- 183. 叠加法: addition method
- 184. 模拟控制: analog control
- 185. 模拟仿真: analog simulation
- 186. 监听器: audio monitor
- 187. 数据库: database
- 188. 余量、边缘: margin
- 189. 文件名: filename
- 190. 宏、宏功能、宏指令: macro
- 191. 属性、标志、表征: attribute
- 192. 子集、子设备: subset
- 193. 触发器、系紧: toggle
- 194. 磁盘: diskette
- 195. 软盘启动: diskette drive
- 196. 硬盘启动: hard drive
- 197. 定界符、分界符: delimiter
- 198. 通信: correspond
- 199. 增加、附加: append
- 200. 附录: appendix
- 201. 协同处理器: Co-processor
- 202. 覆盖、重叠: overlay
- 203. 叠加: superimpose
- 204. 近路、捷径: shortcut
- 205. 围绕、环绕: environ
- 206. 通配符: wildcard
- 207. 备忘录: memo
- 208. 链接器、连接程序: linker
- 209. 基本输入输出系统: BIOS(basic input output system)
- 210. 斜线: slash
- 211. 中止、暂停、挂起: suspend
- 212. 终止: terminate
- 213. 阻止、拦住、妨碍: deter
- 214. 全局、全局符: global
- 215. 调用、请求: invoke
- 216. 启动: startup
- 217. 附属、关于、属于: pertain (vi)

- 218. 例行程序、例程: routine
- 219. 子例行程序: subroutine
- 220. 会话: session
- 221. 汇编、安装、装配: assembly
- 222. 变换(改变)符号: reindex
- 223. 自动变址: Auto-index
- 224. 变址、标引、索引、标定指数: indexing
- 225. 映射: mapping
- 226. 分片: shard
- 227. 副本: replicas
- 228. 星号: asterisk
- 229. 小计、部分求和: subtotal
- 230. 嵌套、后进先出: nest
- 231. 分配: allocate
- 232. 仿真器、仿真程序: emulator
- 233. 内核(核心)程序: kernel
- 234. 千字节: kilobyte(kb)
- 235. 优先权: precedence
- 236. 终止、期满: expire
- 237. 分号: semicolon
- 238. 高速缓存: cache
- 239. 中断、故障: abort
- 240. 重定向: redirect
- 241. 递归的、循环的: recursive
- 242. 里程表、计程仪: odometer
- 243. 连接、串联、并置: concatenate
- 244. 集成体: ensemble
- 245. 配合动作性: interpretability
- 246. 插入、嵌入: insertion
- 247. 清理、清除: purge
- 248. 不匹配、失配: mismatch
- 249. &号: ampersand
- 250. 专有的: proprietary
- 251. 擦除、删掉: expunge
- 252. 放弃、删除、废除: discard
- 253. 复原、恢复: reinstate
- 254. 指数、阶、幂: exponent
- 255. 使同步: synchronize
- 256. 布局: placement
- 257. 图章: stamp
- 258. 方程、方程式: equation
- 259. 转储: dump
- 260. 可定义的, 可确定的: definable
- 261. 特征、标记、标识符: tag

- 262. 限幅器、限制器: clipper
- 263. 无格式的: unformatted
- 264. 二进制组合码: combo
- 265. 数量的、数字的: numerical
- 266. 缩进、缩排: indentation
- 267. 术语: terminology
- 268. 序列、成直线: alignment
- 269. 小应用程序、小型程序: applet
- 270. 存档文件: archive file
- 271. 升序: ascending order
- 272. 降序: descending order
- 273. 认证: authentication
- 274. 自动套用格式: autoformat
- 275. 裸机、硬件计算机: bare computer
- 276. 信标、标志、信号: beacon
- 277. 宽带、宽频带: broadband
- 278. 越过、忽视、避开: bypass
- 279. 串联: cascade
- 280. 区分大小写: case sensitive
- 281. 接触的、相邻的: contiguous
- 282. 标准、判据、准则: criterion
- 283. 计算机控制: cybernation
- 284. 通讯、信息空间、计算机化世界: cyberspace
- 285. 删去: dash out
- 286. 数据输入: data-in
- 287. 出列: dequeue
- 288. 死循环: endless loop
- 289. 文件结束符: EOF (end of file)
- 290. 标记位: flag bit
- 291. 键击: keystroke
- 292. 图例: legend
- 293. 有效操作: live operation
- 294. 选择区、选取框: marquee
- 295. 编组、组合、排列: marshal
- 296. 屏蔽位: mask bit
- 297. 屏蔽总线: mask bus
- 298. 静态对象: static object
- 299. 子命令: subcommand
- 300. 超集、扩展集: superset

## 传感器类词汇

- 1. 传感器融合: sensor fusion
- 2. 智能 9 轴绝对定位传感器: Intelligent 9-axis Absolute Orientation Sensor

3. 三轴 14 位加速度计: triaxial 14-bit accelerometer
4. 三轴 16 位陀螺仪: triaxial 16-bit gyroscope
5. 32 位微控制器: 32-bit microcontroller
6. 三轴地磁传感器: triaxial geomagnetic sensor
7. 气压传感器: barometric pressure sensor
8. 接近传感器: proximity sensor
9. 光传感器: light sensor
10. 发光强度: luminous intensity
11. 光电晶体管: phototransistor
12. 颜色传感器: color sensor
13. 脉冲传感器: pulse sensor
14. 波形畸变: wave-form distortion
15. 波长: wavelength
16. 磁性扬声器/蜂鸣器: magnetic speaker/buzzer
17. 红外接收器/发射器: infrared receiver/transmitter
18. PWM: Pulse Width Modulation
19. 温度补偿: temperature compensation
20. 滤波器: filter
21. 离散的: discrete
22. 离散系统仿真语言: discrete system simulation language
23. 数字信号处理: digital signal processing
24. 幅度: amplitude
25. 调制: modulation
26. 调解: demodulation
27. 负载比:duty ratio
28. 动态特性: dynamic characteristics
29. 动态偏差: dynamic deviation
30. 动态误差系数: dynamic error coefficient
31. 仿真: simulation
32. 红外温度传感器: Infrared temperature sensor
33. 探头: probe
34. 红外热传感器: IR Thermal Sensor
35. 温度计: thermometer
36. 柔性薄膜压力传感器: flexible thin film pressure sensor
37. 动态压力: dynamic pressure
38. 静态压力: static pressure
39. 带阻滤波器: band-stop filter
40. 带通滤波器: band-pass filter
41. 整流器: rectifier
42. 示波器: oscilloscope
43. 双踪示波器: dual-trace oscilloscope
44. 信号发生器: signal generating device
45. 继电接触器: relay contact
46. 热继电器: thermal overload relay

- 47. 时间继电器: time-delay relay
- 48. 换向器: commutator
- 49. 发射器: emitter
- 50. 协调器: coordinator
- 51. 阻尼器: damper
- 52. 变频器: frequency converter
- 53. 数字滤波器: digital filter
- 54. 振幅: amplitude
- 55. 静态特性: static characteristics
- 56. 动态特性: dynamic characteristics
- 57. 动态偏差: dynamic deviation
- 58. 静态误差: static error
- 59. 动态误差: dynamic error
- 60. 累积误差: accumulated error
- 61. 容许误差: admissible error
- 62. 回响: reverberation
- 63. 压阻效应: piezoresistive effect
- 64. 光电效应: photo-electric effect
- 65. 压电晶体: piezoelectric crystal
- 66. 压电效应: piezo-effect
- 67. 非线性: non-linearity
- 68. 不重复性: non-repeatability
- 69. 不稳定性: non-stability
- 70. 传输损耗: transmission loss
- 71. 耦合效率: coupling efficiency
- 72. 冷端补偿: cold junction compensation
- 73. 伺服控制: servo control
- 74. 伺服马达/伺服电机: servomotor
- 75. 转速计: tachometer
- 76. 脉宽调制逆变器: PWM inverter
- 77. 间接测量: proxy measurement
- 78. 热阻: thermal resistance
- 79. 能量采集器: energy harvester
- 80. 线性度: linearity
- 81. 线性度误差: linearity error
- 82. 应变: strain
- 83. 应变仪、应变片: strain gauge
- 84. 零点残余电压: Zero residual voltage
- 85. 液位: liquid-level
- 86. 箔式: foil type
- 87. 横向效应: horizontal effect
- 88. 磁电感应: magnetic induction
- 89. 频响范围: frequency response range
- 90. 最小增量: smallest increment

91. 刚度: stiffness
92. 阻尼力: damping force
93. 数值孔径: numerical aperture
94. 传输损失: transmission loss
95. 红限频率: red-limit frequency
96. 光电子: photoelectron
97. 冷端补偿: cold junction compensation
98. 微小位移: micro-displacement
99. 逆压电效应: inverse piezoelectric effect
100. 热电流: thermo-current
101. 热电效应: thermo-electric effect
102. 热电偶: thermo-electric couple
103. 神经网络: neural network
104. 感知系统: perceptive system
105. 衰减: attenuation
106. 原型: prototype
107. 声发射: acoustic emission
108. 声学元件: acoustic element
109. 入射光: incident light
110. 冲角: angle of attack
111. 入射角: angle of incidence
112. 折射角: angle of refraction
113. 指向角、半扩散角: angle of spread

## 电学类词汇

1. 跳线: jumper/jumper wire
2. 组合开关: switchgroup
3. 锂离子电池: lithium/li-ion battery
4. 锂聚合物电池: lipoly battery
5. 纽扣电池 (相当于 AA 电池): button cell
6. 电阻性电路: resistive circuit
7. 电容性电路: capacitive circuit
8. 电感性电路: inductive circuit
9. 集成电路: integrated circuit(IC)
10. 逻辑电路: logic circuit
11. 偏置电路: biasing circuit
12. 控制电路: control circuit
13. 时序逻辑电路: sequential logic circuit
14. 组合逻辑电路: combinational logic circuit
15. 晶体管-晶体管逻辑电路: transistor-transistor logic circuit(TTL)
16. 并联: parallel connection
17. 串联: cascade/series connection
18. 自动升降压电源模块: Automatic up-down power supply module

- 19. 电源模块: power module ,power-supply module
- 20. 自动升压降压: automatic buck-boost
- 21. BUCK-BOOST (升压-降压) 变换器:buck-boost converter
- 22. 变压器: transformer
- 23. 变阻器: rheostat
- 24. 标称电流/电压、额定电流/电压: nominal current/voltage
- 25. 涡流: eddy current
- 26. 涡流损耗: eddy-current loss
- 27. 输入电压范围: input voltage range
- 28. 固定输出: fixed output voltage
- 29. 最大负载电流: peak load current
- 30. 静态电流:quiescent current
- 31. 工作频率:working frequency
- 32. 电压漂移: voltage shift
- 33. 失调电压: offset voltage
- 34. 失调电流: offset current
- 35. 移动电源: mobile power pack
- 36. 控制器主板: controller main-board
- 37. 电源: power supply
- 38. 照明灯: floodlight
- 39. 通讯设备: communication equipment/device
- 40. 数传电台: digital radio
- 41. 地线: Ground wire/earth wire
- 42. 输出端口电源参考地: output port source reference
- 43. 供电电源输入: power supply input
- 44. 智能电源管理系统: Intelligent Power Management
- 45. 工作模式: Operation modes
- 46. 正常: normal
- 47. 睡眠: suspend
- 48. 深度睡眠: deep suspend
- 49. 快速启动: fast power up
- 50. 低功耗: low power
- 51. 待机: standby
- 52. 高级省电: advanced power save
- 53. 定期: regular
- 54. 增强定期: enhanced regular
- 55. 高精度:high accuracy
- 56. 强制:force
- 57. 芯片中断控制:On-chip interrupt control
- 58. 运动触发中断信号:motion-triggered interrupt-signal
- 59. 集成电路实验板/面包板: breadboard/ bread board
- 60. 漏电板: breakout board
- 61. 滑动开关: slide switch
- 62. 复位按钮: reset button

- 63. 热敏电阻: thermistor
- 64. 峰点: peak point
- 65. 脉冲宽度: pulse width
- 66. 脉冲幅度: pulse amplitude
- 67. 脉冲周期: pulse period
- 68. 脉冲前沿: pulse leading edge
- 69. 脉冲后沿: pulse trailing edge
- 70. 数-模转换器: digital-analog converter (DAC)
- 71. 模-数转换:analog-digital converter (ADC)
- 72. 三相整流器:three-phase rectifier
- 73. 继电器: relay
- 74. 热继电器:thermal overload relay (OLR)
- 75. 步进电动机、步进马达: stepper motor
- 76. 双极性步进电机: bipolar stepper motor
- 77. 单极性步进电机: unipolar stepper motor
- 78. 阈值电压: threshold voltage
- 79. 加热电路: heating circuit
- 80. 无损电路: lossless circuit
- 81. 绝缘电阻: insulation resistance
- 82. 变阻器: rheostat
- 83. 变压器: transformer
- 84. 组合开关: switchgroup
- 85. 倾卸开关: tilt switch
- 86. 拨动开关: toggle switch
- 87. 常开触点: normally open contact
- 88. 常闭触点: normally closed contact
- 89. 静载: static loading
- 90. 非导电的: non-conductive
- 91. 天线: antenna
- 92. 不间断电源: UPS (uninterruptable power supply)
- 93. 电量计: fuel gauge
- 94. 万用表: multimeter
- 95. 冲放电路径: charge/discharge path
- 96. 掉电: power down
- 97. 防倒灌电路: Anti-backflow circuit
- 98. 防反接保护: Reverse Connection Protection
- 99. 过流保护: Over Current Protection
- 100. 过热保护: over-heating protection
- 101. 直流: direct current
- 102. 交流: alternative current
- 103. 有源器件: active devices/elements/components
- 104. 无源器件: passive devices/elements/component
- 105. 串联: series connection
- 106. 分压: voltage division

- 107. 并联: parallel connection
- 108. 分流: current division
- 109. 耦合: couple
- 110. 耦合系数: coupling coefficient
- 111. 互感: mutual inductance
- 112. 自感: self-inductance
- 113. 磁通: magnetic flux
- 114. 反向电阻: backward resistance
- 115. 反向偏置: backward bias
- 116. 反馈系数: feedback coefficient
- 117. 定子: stator
- 118. 转子: rotor
- 119. 电容器: capacitor
- 120. 电感器: inductor
- 121. 电流表: Ammeter
- 122. 电压表: voltmeter
- 123. 瞬时电流: instantaneous current
- 124. 电容量(值): capacitance
- 125. 电阻率: resistivity
- 126. 电介质: dielectric
- 127. 拉电流: source current
- 128. 灌电流: sink current
- 129. 电通量、磁通量: flux
- 130. 磁电的: Magneto-electric
- 131. 电磁的: electric-magnetic
- 132. 正电荷: positive charge
- 133. 负电荷: negative charge
- 134. 静态电流消耗: static current consumption
- 135. 热敏技术: thermal technology
- 136. 低压差线性稳压器: low dropout (linear) regulator (LDO)
- 137. 去耦电容器: decoupling capacitor
- 138. 欠压保护: undervoltage protection
- 139. 欠压锁定: undervoltage lockout
- 140. 充电终止电压: end-of-charge voltage
- 141. 同步整流器: synchronous rectifier
- 142. 电源阻抗: source impedance
- 143. 阻抗: impedance
- 144. 同步整流: Synchronous Rectification
- 145. 异步整流: Asynchronous Rectification
- 146. 转接器: adapter
- 147. 螺线管: solenoid
- 148. 无功功率: reactive power
- 149. 有功功率: active power
- 150. 线圈: coil

151. 绝缘: insulation; 绝缘体: insulator
152. 电压表、伏特计: voltmeter
153. 电流表、电流计: Ampere-meter/ammeter
154. 瓦特计、电表: wattmeter
155. 万用表: multimeter
156. 调谐电路: tuning circuit
157. 载波: carrier
158. 谐振、共鸣: resonance
159. 超导体: superconductor; 超导性: superconductivity
160. 半导体: semi-conductor
161. 回流: reflow
162. 消磁: degauss
163. 去磁、退磁: demagnetization

## 软件工程类词汇

1. 可视化编程工具: visual programming tool
2. 应用程序框架: application framework
3. 分布式处理: distributed processing
4. 架构、系统架构: architecture
5. 线程: thread
6. 引数: argument
7. 参数: parameter
8. 形参: formal parameter
9. 标注值: tagged value
10. 指定、设值、赋值: assign
11. 音频、音讯: audio
12. 频宽、带宽: bandwidth
13. 编译器: compiler
14. 调试器: debugger
15. 终端用户: end user
16. 客户机: client
17. 服务器: server
18. 分类器: classifier
19. 同步操作: synchronous action
20. 异步操作: asynchronous action
21. 对称的: symmetrical
22. 焊接:Solder
23. 焊盘: solder pad
24. 排针:Pin header
25. 弹性: elasticity
26. 频率特性: frequency characteristics
27. 误差: error

- 28. 弯曲应力: bending stress
- 29. 强度: intensity
- 30. 精度: precision
- 31. 变形: deformation
- 32. 硬度: rigidity
- 33. 功率: power
- 34. 工件: workpiece
- 35. 角度偏差: angular offset
- 36. 速度: velocity
- 37. 加速度: acceleration
- 38. 线性加速度: linear acceleration
- 39. 角速度: angular velocity
- 40. 低通滤波频段: Low-pass filter bandwidths
- 41. 欧拉向量: Euler vector
- 42. 四元数: quaternions
- 43. 姿态变化(飞行器): attitude variation
- 44. 仰角: pitch angle
- 45. 翻滚角: roll angle
- 46. 偏航角: yaw angle
- 47. 垂直的: perpendicular
- 48. 坐标: coordinates
- 49. 像素点: pixel
- 50. 水平直线: horizontal line
- 51. 垂直直线: vertical line
- 52. 顶点: vertex
- 53. 直径: diameter
- 54. 外径: Outer diameter
- 55. 内径: inner diameter
- 56. 半径: (数) radius; (天) semi-diameter
- 57. 梯度、坡度: gradient
- 58. 扭矩: torque
- 59. 轴承: bearing
- 60. 基座、底盘: chassis
- 61. 前板: front plate
- 62. 后板: front plate
- 63. 面板: bezel panel
- 64. 驱动轴、主动轴: drive shaft
- 65. 轮轴: wheel axle
- 66. 履带: caterpillar
- 67. 履带式传动、履带推进器: caterpillar drive
- 68. 正齿轮、直齿轮: spur gear
- 69. 工具:
- 70. 扳子: spanner/wrench(美)
- 71. 双头扳子: double-ended spanner

- 72. 活板子、活络扳手: adjustable spanner/ monkey spanner
- 73. 管钳子: box spanner/socket wrench(美)
- 74. 卡规: calipers
- 75. 夹钳: pincers, tongs
- 76. 剪子: shears
- 77. 钢锯: hacksaw
- 78. 剪线钳: wire cutters
- 79. 万能手钳: multipurpose pliers, universal pliers
- 80. 可调手钳: adjustable pliers
- 81. 冲子: punch
- 82. 钻: drill
- 83. 卡盘: chuck
- 84. 三角刮刀: scraper
- 85. 扩孔钻: reamer
- 86. 孔径规: calliper gauge
- 87. 柳钉: rivet
- 88. 螺母: nut
- 89. 自锁螺母,防松螺母: locknut
- 90. 螺栓、螺钉: bolt
- 91. 六角盖头螺帽: hex cap nuts
- 92. 六角锯齿螺帽: hex serrated nuts
- 93. 六角轮缘螺帽: hex flange nuts
- 94. 高角螺帽: hex coupling nuts(high nuts)
- 95. 圆螺帽: round nuts
- 96. 四角螺帽:square nuts
- 97. 标准操作过程: standard operating procedure(SOP)
- 98. 压铆螺母柱: standoffs
- 99. 螺线管: solenoid
- 100. 热消散: heat dissipation
- 101. 自粘接: self-adhesive
- 102. 化镍金、无电镍金、沉金: Electroless Nickel/Immersion Gold
- 103. 蜂窝状: honeycomb type
- 104. 菲涅尔透镜: Fresnel lens
- 105. 梯度: gradient
- 106. 漂移: drift
- 107. 铝制: Aluminum-made
- 108. 蜂窝状: honeycomb type
- 109. 任意旋转: freely-rotating
- 110. 凹槽: groove
- 111. 卡槽: slot
- 112. 铜柱: Copper Column
- 113. 性能衰减: performance attenuation
- 114. 铝制基座: Aluminum Alloy Base
- 115. 防滑垫: Non-Slip Rubber Pad

- 116. 导电材料: conductive material
- 117. 纳米级压敏层: nanometre pressure sensitive layer
- 118. 金属氧化物半导体: metal-oxide semiconductor(MOS)
- 119. 触发力: Trigger Force
- 120. 迟滞: Hysteresis
- 121. 响应时间: Response Time
- 122. 电磁干扰: Electro Magnetic Interference (EMI)
- 123. 静电释放: electrostatic discharge (ESD)
- 124. 热继电器 thermal overload relay (OLR)
- 125. 改写、重载、重新定义: override
- 126. 多载、重载: overload
- 127. 上限溢位、上溢: overflow
- 128. 下溢: underflow
- 129. 高清: HD(high definition)
- 130. 无线电发射: radio transmitter
- 131. 无线电通讯: telecommunication
- 132. 幅度调制(调幅): amplitude modulation
- 133. 频率调制(调频): frequency modulation
- 134. 相位调制(调相): phase modulation
- 135. 包围、包络: envelop
- 136. 包络曲线: envelop curve
- 137. 频谱: spectrum
- 138. 频谱仪: spectrum analyzer
- 139. 脉冲信号: pulse signal
- 140. 条形码: barcode
- 141. 二维码: QR code
- 142. 装置、器械: apparatus
- 143. 行车记录仪: drive recorder
- 144. 点阵: dot matrix
- 145. 芯片组: chipset
- 146. 叉头: prong
- 147. 入耳式耳机: in-ear headphone
- 148. 热熔胶: Hot Melt Adhesive
- 149. 螺丝刀、改锥: screwdriver
- 150. 附属硬件: accessory hardware
- 151. 变焦: zoom
- 152. 对焦: focus
- 153. 纵横比、高宽比: aspect ratio
- 154. 音像的、视听的: audiovisual
- 155. 摄氏的: Celsius
- 156. 色度、浓度: chroma/chrominance
- 157. 联合、结合、合并: coalesce
- 158. 同轴的: coaxial
- 159. 比较器: comparator

- 160. 导线: conductor
- 161. 插座: consent
- 162. 会和、会聚、焦聚: convergence
- 163. 课件: courseware
- 164. 剪切: crop
- 165. 提示、插入字幕: cue
- 166. 拆卸: demount
- 167. 止动器: detent
- 168. 登录栏: entry bar
- 169. 传真: facsimile
- 170. 故障分析: failure analysis
- 171. 故障诊断: failure diagnosis
- 172. 故障检测: failure testing
- 173. 扇入: fan-in
- 174. 扇出: fan-out
- 175. 平板式: flatbed
- 176. 帧数: frames per second(fps)
- 177. 仪表化: instrumentation
- 178. 内联网、企业专用网: intranet
- 179. 控制杆、游戏杆: joystick
- 180. 注册: log in/on
- 181. 注销: log off/out
- 182. 扬声器、扩音器: loudspeaker
- 183. 复印本: manifold
- 184. 复印机: manifolder
- 185. 网状: mesh
- 186. 多路转接器: multiplexer
- 187. 多路传送器: multiplexor
- 188. 多边形: ploygon
- 189. 电子表格: spreadsheet
- 190. 质地、结构、本质: texture