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隧道工程英语专业词汇

隧道工程 tunnel engineering
隧道 tunnel
铁路隧道 ;铁道隧道 railway tunnel
公路隧道 highway tunnel
地铁隧道 subway tunnel;underground railway tunnel;metro tunnel
人行隧道 pedestrian tunnel
水工隧洞 ;输水隧道 hydraulic tunnel
山岭隧道 mountain tunnel
水下隧道 subaqueous tunnel
海底隧道 ;水下隧道 submarine tunnel;underwater tunnel
土质隧道 earth tunnel
岩石隧道 rock tunnel
浅埋隧道 shallow tunnel;shallow-depth tunnel;shallow burying tunnel
深埋隧道 deep tunnel;deep-depth tunnel;deep burying tunnel
偏压隧道 unsymmetrical loading tunnel
马蹄形隧道 ;拱形隧道 horse-shoe tunnel;arch tunnel
圆形隧道 circular tunnel
矩形隧道 rectangular section tunnel
大断面隧道 largecross-section tunnel
长隧道 long tunnel
双线隧道 twin-track tunnel;double track tunnel
曲线隧道 curved tunnel
明洞 open tunnel;open□cut tunnel;tunnel without cover;gallery
隧道勘测 tunnel survey
超前探测 drift boring
工程地质勘测 ;工程地质勘探 engineering geological prospecting
隧道测量 tunnel survey
施工测量 construction survey
断面测量 section survey
隧道设计 tunnel design
隧道断面 tunnel section
安全系数 safety coefficient
隧道力学 tunnel mechanics
隧道结构 tunnel structure
隧道洞口设施 facilities of tunnel portal
边墙 side wall

拱顶 arch crown
拱圈 tunnel arch
仰拱 inverted arch
底板 base plate;floor
隧道埋深 depth of tunnel
隧道群 tunnel group
隧道施工 tunnel construction
隧道开挖 tunnel excavation
分部开挖 partial excavation
大断面开挖 large cross-section excavation
全断面开挖 full face tunnelling
开挖面 excavated surface
隧道施工方法 tunnel construction method
钻爆法 drilling and blasting method
新奥法 natm;new austrian tunnelling method
盾构法 shield driving method;shield method
顶进法 pipe jacking method;jack-in method
浅埋暗挖法 shallow buried-tunnelling method
明挖法 cut and cover tunneling;open cut method
地下连续墙法 underground diaphragm wall method;underground wall method
冻结法 freezing method
沉埋法 immersed tube method
管棚法 pipe-shed method
综合机械化掘进 comprehensive mechanized excavation
辅助坑道 auxiliary adit;service gallery
平行坑道 parallel adit
竖井 shaft
斜井 sloping shaft;inclined shaft
导坑 heading
衬砌工艺 lining process
喷锚 ;锚喷 anchor bolt spray;anchor bolt-spray
管段 tube section
接缝 joint
地层加固 reinforcing of natural ground
弃碴 ballast piling
施工监控 construction monitor control
超挖 overbreak
欠挖 underbreak
施工进度 construction progress
隧道贯通 tunnel holing-through
工期 work period
隧道施工机械 tunnel construction machinery
隧道掘进机 tunnelling machine;tunnel boring machine;tbm
单臂掘进机 single cantilever tunnelling machine

全断面掘进机 full face tunnel boring machine
隧道钻眼爆破机械 machine for tunnel drilling and blasting operation
装碴运输机械 loading-conveying ballast equipment
衬砌机械 lining mechanism
钢模板 steel form
模板台车 formworking jumbo
混凝土喷射机 ; 砼喷射机 concrete sprayer
盾构 shield
泥水盾构 slurry shield
气压盾构 air pressure shield
挤压闭胸盾构 shotcrete closed shield
土压平衡盾构 soil pressure balancing shield
注浆机械 grouting machine
凿岩机 rock drilling machine; air hammer drill
凿岩台车 drill jumbo; rock drilling jumbo
围岩 surrounding rock
围岩分类 surrounding rock classification
围岩加固 surrounding rock consolidation
围岩稳定 surrounding rock stability
围岩应力 surrounding rock stress
围岩压力 pressure of surrounding rock
山体压力 ; 围岩压力 ground pressure; surrounding rock pressure
围岩变形 surrounding rock deformation
围岩破坏 surrounding rock failure
软弱围岩 weak surrounding rock
支护 support
锚喷支护 anchor bolt-spray support
锚杆支护 anchor bolt-support; anchor bolt support
喷射混凝土支护 ; 喷射砼支护 shotcrete support; sprayed concrete support
配筋喷射混凝土支护 ; 配筋喷射砼支护 reinforced sprayed concrete support
钢架喷射混凝土支护 ; 钢架喷射砼支护 rigid-frame shotcrete support
掘进工作面支护 excavation face support
超前支护 advance support
管棚支护 pipe-shed support; pipe roofing support
胶结型锚杆 adhesive anchor bolt
砂浆锚杆 mortar bolt
树脂锚杆 resin anchored bolt
摩擦型锚杆 friction anchor bolt
楔缝式锚杆 slit wedge type rock bolt
涨壳式锚杆 expansion type anchor bolt
机械型锚杆 mechanical anchor bolt
预应力锚杆 prestressed anchor bolt
土层锚杆 soil bolt
岩石锚杆 rock bolt

衬砌 lining
整体式衬砌 integral tunnel lining;integral lining
拼装式衬砌 precast lining
组合衬砌 composite lining
挤压混凝土衬砌 ;挤压砼衬砌 shotcrete tunnel lining;extruding concrete tunnel lining
混凝土衬砌 ;砼衬砌 concrete lining
喷锚衬砌 shotcrete and bolt lining;shotcrete bolt lining
隧道通风 tunnel ventilation
施工通风 construction ventilation
运营通风 operation ventilation
机械通风 mechanical ventilation
自然通风 natural ventilation
隧道射流式通风 ;隧道射流通风 efflux ventilation for tunnel;tunnel efflux ventilation;tunnel injector type ventilation
隧道通风帘幕 curtain for tunnel ventilation;ventilation curtain
通风设备 ventilation equipment
隧道照明 tunnel illumination;tunnel lighting
照明设备 lighting equipment
隧道防水 tunnel waterproofing;waterproofing of tunnel
防水板 waterproofing board;waterproof board;waterproof sheet
防水材料 waterproof material
隧道排水 tunnel drainage
排水设备 drainage facilities
隧道病害 tunnel defect
衬砌裂损 lining split;lining splitting
隧道漏水 water leakage of tunnel;tunnel leak
坍方 landslide;slip
地面塌陷 land yielding
涌水 gushing water
隧道养护 tunnel maintenance
堵漏 leaking stoppage
注浆 grouting
化学注浆 chemical grouting
防寒 cold-proof
整治 regulation
限界检查 clearance examination;checking of clearance;clearance check measurement
隧道管理系统 tunnelling management system
隧道环境 tunnel environment
隧道试验 ;隧道实验 tunnel test
试验段 ;实验段 test section
隧道监控量测 ;隧道监控测量 tunnel monitoring measurement
收敛 convergence
隧道安全 tunnel safety
隧道防火 tunnel fire proofing

火灾 fire hazard
消防 fire fighting
隧道防灾设施 tunnel disaster prevention equipment;tunnel anti-disaster equipment
报警装置 ;报警器 alarming device;warning device
通过隧道 passing tunnel
避车洞 refuge hole
避难洞 ;避车洞 refuge recess;refuge hole
电气化铁道工程 ;电气化铁路工程 electrified railway construction
电气化铁道 ;电气化铁路 electrified railway
直流电气化铁道 dc electrified railway
交流电气化铁道 ;交流电气化铁路 a.c.electrification railway
低频电气化铁道 low frequency electrified railway
工频电气化铁道 ;工频电气化铁路 industry frequency electrified railway
电压制 voltage system
电流制 current system