

MATLAB & Simulink 教學授權軟體

附件: TAH 模組 list _ Full suite

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| 1 | MATLAB | (交談式科技計算語言) |
| 2 | Simulink | (動態系統模擬軟體) |
| 3 | Bioinformatics Toolbox | (生物資訊工具箱) |
| 4 | Control System Toolbox | (控制系統工具箱) |
| 5 | Curve Fitting Toolbox | (曲線契合工具箱) |
| 6 | Data Acquisition Toolbox | (資料擷取工具箱) |
| 7 | DSP System Toolbox | (DSP系統工具箱) |
| 8 | Image Processing Toolbox | (影像處理工具箱) |
| 9 | Instrument Control Toolbox | (儀器設備控制工具箱) |
| 10 | Optimization Toolbox | (最佳化工具箱) |
| 11 | Parallel Computing Toolbox | (平行運算工具箱) |
| 12 | Signal Processing Toolbox | (訊號處理工具箱) |
| 13 | Simscape Multibody | (多體機構動態模擬模塊組) |
| 14 | Simscape | (物理模型模擬模塊組) |
| 15 | Simulink Control Design | (Simulink控制模塊組) |
| 16 | Stateflow | (事件導向系統模擬軟體) |
| 17 | Statistics and Machine Learning Toolbox | (統計與機器學習工具箱) |
| 18 | Symbolic Math Toolbox | (符號運算工具箱) |
| 19 | Aerospace Blockset | (航太模塊組) |
| 20 | Aerospace Toolbox | (航太工具箱) |
| 21 | Antenna Toolbox | (天線設計工具箱) |
| 22 | Audio System Toolbox | (音頻系統工具箱) |
| 23 | Automated Driving System Toolbox | (自動駕駛系統工具箱) |
| 24 | Communications Toolbox | (通訊工具箱) |
| 25 | Computer Vision System Toolbox | (電腦視覺系統工具箱) |
| 26 | Database Toolbox | (資料庫連結工具箱) |
| 27 | Datafeed Toolbox | (財務資料來源工具箱) |
| 28 | Deep Learning Toolbox | (深度學習工具箱) |
| 29 | Econometrics Toolbox | (計量經濟工具箱) |
| 30 | Embedded Coder | (嵌入式程式碼轉碼器) |
| 31 | Filter Design HDL Coder | (濾波器設計HDL轉碼工具) |
| 32 | Financial Instruments Toolbox | (金融商品工具箱) |
| 33 | Financial Toolbox | (財經工具箱) |
| 34 | Fixed-Point Designer | (定點設計工具箱) |
| 35 | Fuzzy Logic Toolbox | (模糊邏輯工具箱) |
| 36 | Global Optimization Toolbox | (全域最佳化工具箱) |
| 37 | GPU Coder | (MATLAB-GPU轉碼器) |
| 38 | HDL Coder | (硬體描述語言轉碼器) |
| 39 | HDL Verifier | (HDL設計驗證工具) |
| 40 | Image Acquisition Toolbox | (影像擷取工具箱) |
| 41 | LTE Toolbox | (LTE 工具箱) |

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| 42 | LTE HDL Toolbox | (LTE系統電路設計工具箱) |
| 43 | Mapping Toolbox | (地圖工具箱) |
| 44 | MATLAB Coder | (MATLAB-C轉碼器) |
| 45 | MATLAB Compiler | (編譯器) |
| 46 | MATLAB CompilerSDK | (編譯器增益集SDK) |
| 47 | MATLAB Report Generator | (MATLAB報告產生器) |
| 48 | Model Predictive Control Toolbox | (模型預測控制工具箱) |
| 49 | Model-Based Calibration Toolbox | (Model-based調校工具箱) |
| 50 | 5G Toolbox | (5G工具箱) |
| 51 | OPC Toolbox | (OPC工具箱) |
| 52 | Partial Differential Equation Toolbox | (偏微分工具箱) |
| 53 | Phased Array System Toolbox | (相位陣列系統工具箱) |
| 54 | Polyspace Bug Finder | (Polyspace查錯器) |
| 55 | Polyspace Code Prover | (Polyspace程式碼驗證器) |
| 56 | Powertrain Blockset | (動力傳動模塊組) |
| 57 | Predictive Maintenance Toolbox | (預測性維護工具箱) |
| 58 | RF Toolbox | (射頻工具箱) |
| 59 | RF Blockset | (射頻模擬模塊組) |
| 60 | Risk Management Toolbox | (風險管理工具箱) |
| 61 | Robotics System Toolbox | (機器人系統工具箱) |
| 62 | Robust Control Toolbox | (強韌控制工具箱) |
| 63 | Sensor Fusion and Tracking Toolbox | (感測器融合與追蹤工具箱) |
| 64 | SimBiology | (生物系統模擬工具箱) |
| 65 | Simscape Driveline | (傳動模擬模塊組) |
| 66 | Simscape Electrical | (電子電力系統模擬模塊組) |
| 67 | SimEvents | (事件模擬模塊組) |
| 68 | Simscape Fluids | (流體模擬模塊組) |
| 69 | Simulink 3D Animation | (Simulink 3D動畫模塊組) |
| 70 | Simulink Check | (Simulink驗證標準檢測工具) |
| 71 | Simulink Code Inspector | (Simulink程式碼檢查器) |
| 72 | Simulink Coder | (Simulink-C轉碼器) |
| 73 | Simulink Coverage | (Simulink程式碼覆蓋率測試工具) |
| 74 | Simulink Design Optimization | (Simulink設計最佳化模塊組) |
| 75 | Simulink Design Verifier | (Simulink設計驗證工具) |
| 76 | Simulink Desktop Real-Time | (Simulink桌面環境即時控制工具) |
| 77 | Simulink PLC Coder | (可程式控制器文本產生器) |
| 78 | Simulink Real-Time | (Simulink即時控制工具) |
| 79 | Simulink Report Generator | (Simulink報告產生器) |
| 80 | Simulink Requirements | (Simulink需求管理工具) |
| 81 | Simulink Test | (Simulink測試工具箱) |
| 82 | Spreadsheet Link | (Excel連結工具箱) |
| 83 | System Identification Toolbox | (系統辨識工具箱) |
| 84 | Text Analytics Toolbox | (文本分析工具箱) |
| 85 | Trading Toolbox | (交易工具箱) |
| 86 | Vehicle Dynamics Blockset | (車輛動力模塊組) |
| 87 | Vehicle Network Toolbox | (車載網路工具箱) |

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| 88 | Vision HDL Toolbox | (影像視覺電路設計工具箱) |
| 89 | Wavelet Toolbox | (小波工具箱) |
| 90 | WLAN Toolbox | (無線區域網路工具箱) |
| 91 | MATLAB Distributing ComputingServer - worke | (分散式運算引擎) |