




Automation Studio, in combination with B&R hardware, is used to develop complex machines for industrial operation. To make it easier for you to get started, we offer you a variety of documents for self-study


**The following resources are available free of charge to logged in students:**


Education Network 

Online help 

Tutorial portal 

Training modules 

B&R community 

Video guides 



**The Basics: Automation Studio**



TM210  
Working with Automation Studio



Tutorial Portal:  
Interactive guides for the TM 210



TM213  
Automation Runtime



Tutorial Portal:  
Interactive guides for the TM 213



TM223  
Automation Studio diagnostics



Tutorial Portal:  
Interactive guides for the TM 223



TM246  
Structured Text



Your first project:  
Getting started: Fill level control

**Further topics:**

**Control technology & mapp Service**



Advanced TM's:  
Control technology &  
mapp Service



Tutorial Portal:  
mapp Services



mapp Video Tutorials - Getting  
Started with mapp Technology

**Visualization and operation**



Advanced TM's:  
mapp View



Tutorial Portal:  
mapp View



Advanced TM's:  
Visual Components - VC4

**Motion control, CNC & robotic**



Tutorial Portal:  
Getting Started with stepper  
motors



Advanced TM's:  
mapp Motion, CNC & robotic



Tutorial Portal:  
mapp Motion, CNC & robotic

**Modeling and simulation**



TM294 – Virtual commissioning  
with industrialPhysics



TM293 – Automation Studio  
Target for Simulink



Tutorial Portal:  
Scene Viewer

**Machine vision**



TM1610 – Working with  
integrated machine vision



Tutorial Portal:  
Vision systems

Do you still have questions  
and no contact at B&R?  
Please turn to:

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