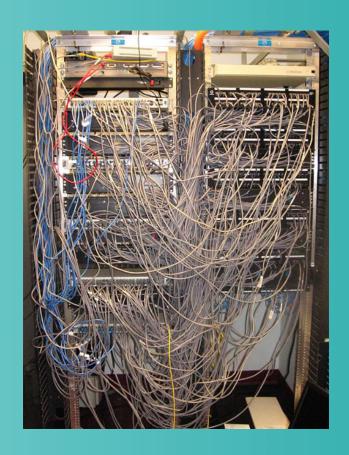


The Future of Automation – Why programmers?



A logically identical program is not necessarily just as good

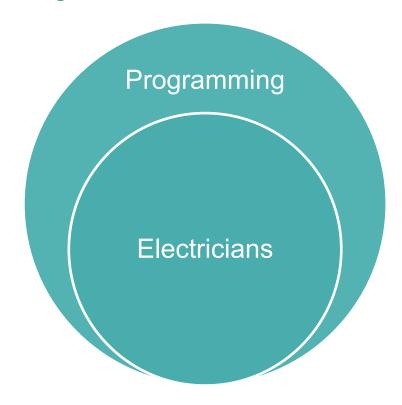


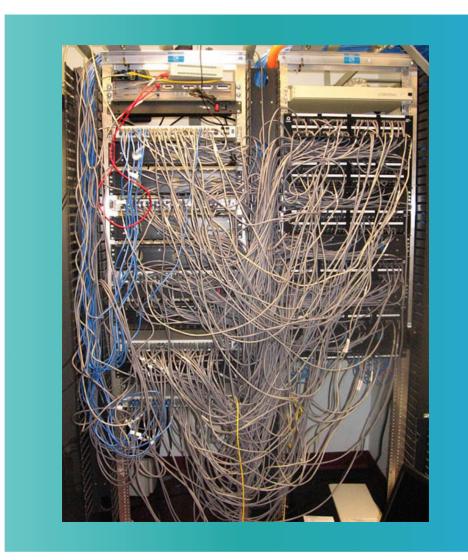


The Future of Automation – Why programmers?



People with a background in electricity have to learn programming

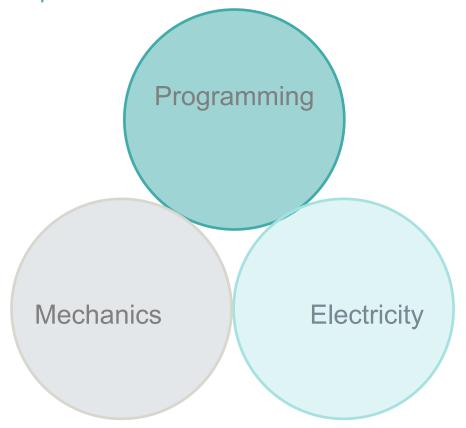




The Future of Automation – Why programmers?

SIEMENS
Ingenuity for life

Someone with programming background is better suited to solve programming problems, especially complex ones



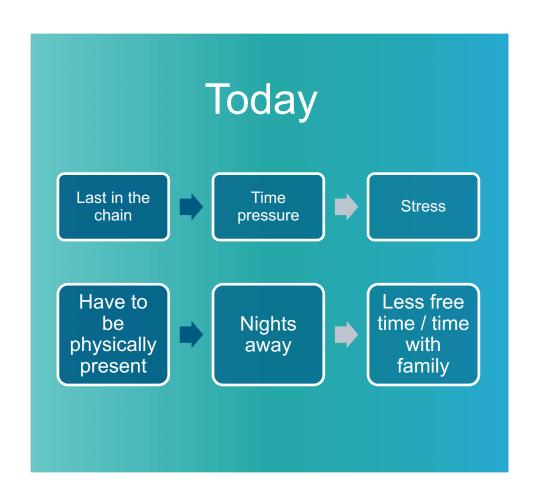
 Generalised A good Reusable program Modular Easier to debug Advantages Easier to expand upon Less bugs

Unrestricted © Siemens AG 2018

Seite 5

The Future of Automation – How to attract programmers?

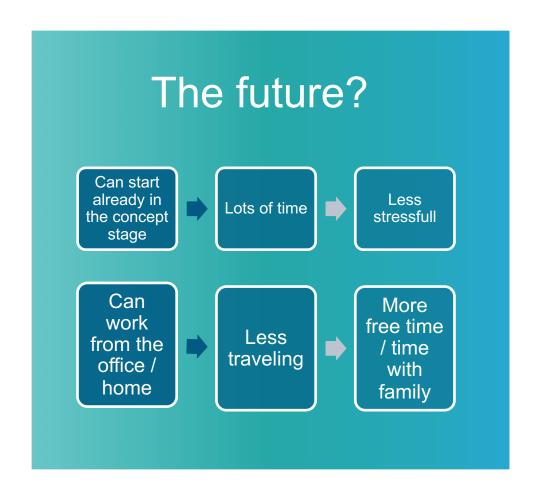


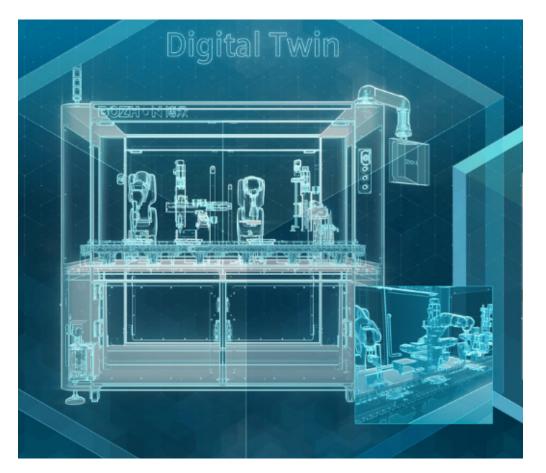




The Future of Automation – How to attract programmers?

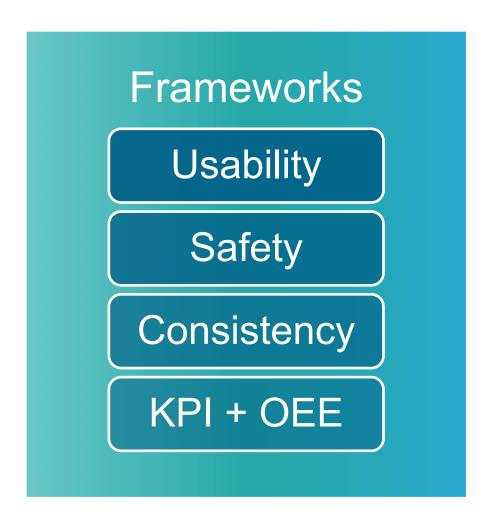


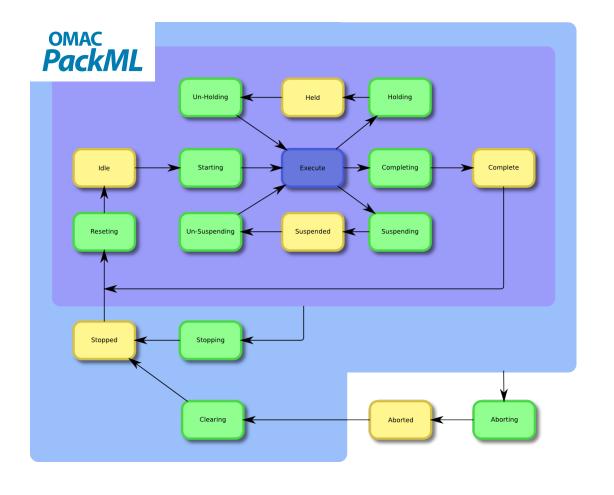




The Future of Automation – How can programmers learn automation?

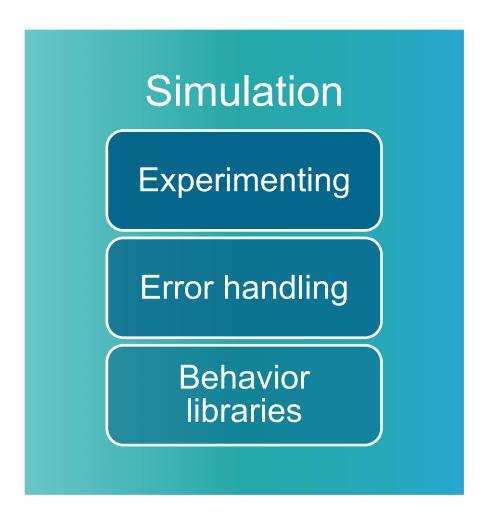


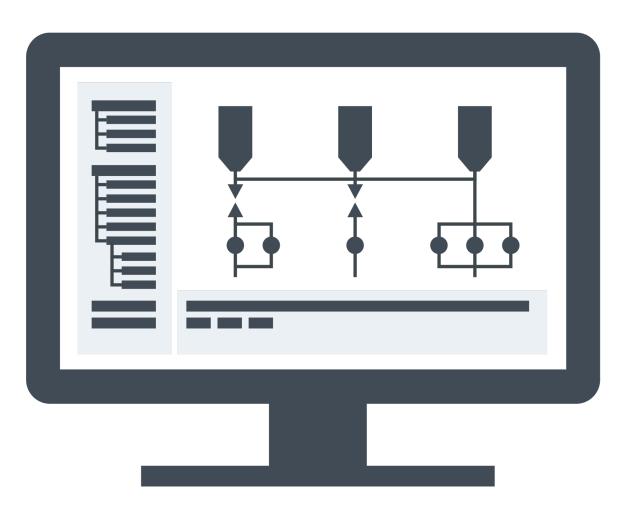




The Future of Automation – How can programmers learn automation?







The Future of Automation – How can programmers learn automation?





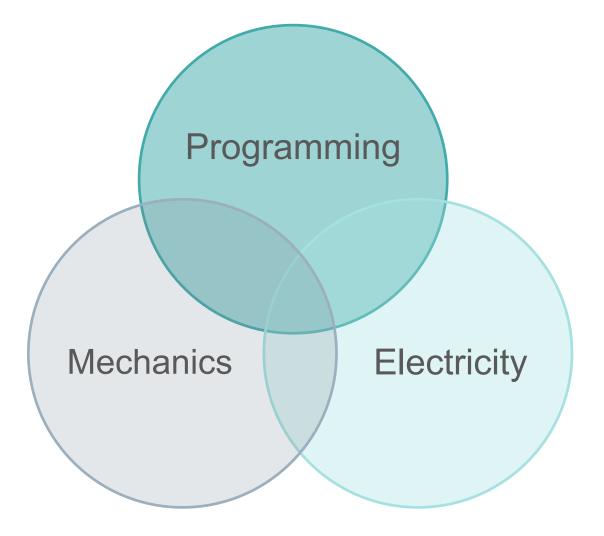
Help on the way

New perspectives

Useful insights

Exchange of knowledge

Optimal problem solving



The Future of Automation



