

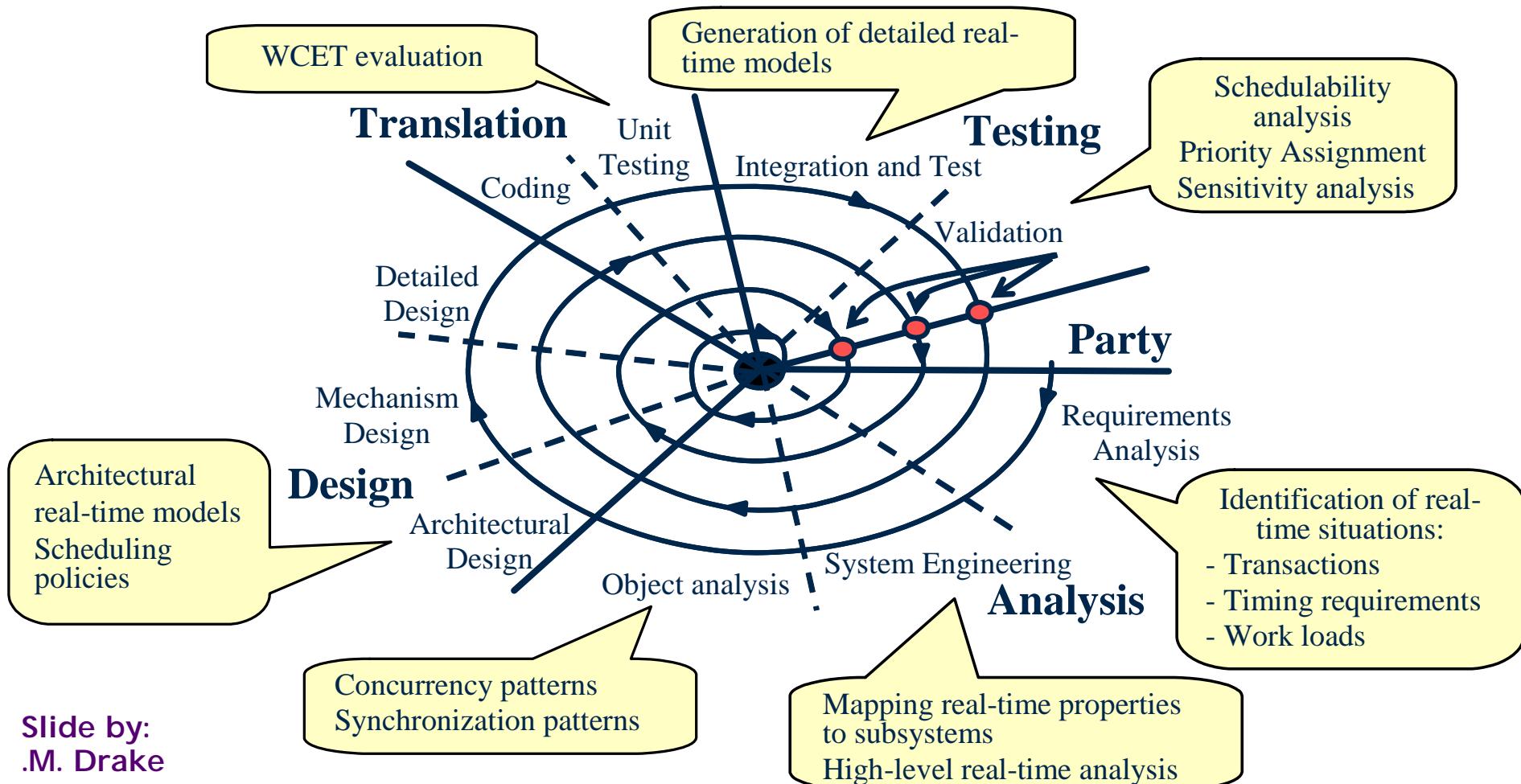
Integrating real-time analysis into design flows

WATERS 2011

July 2011, Porto, Portugal

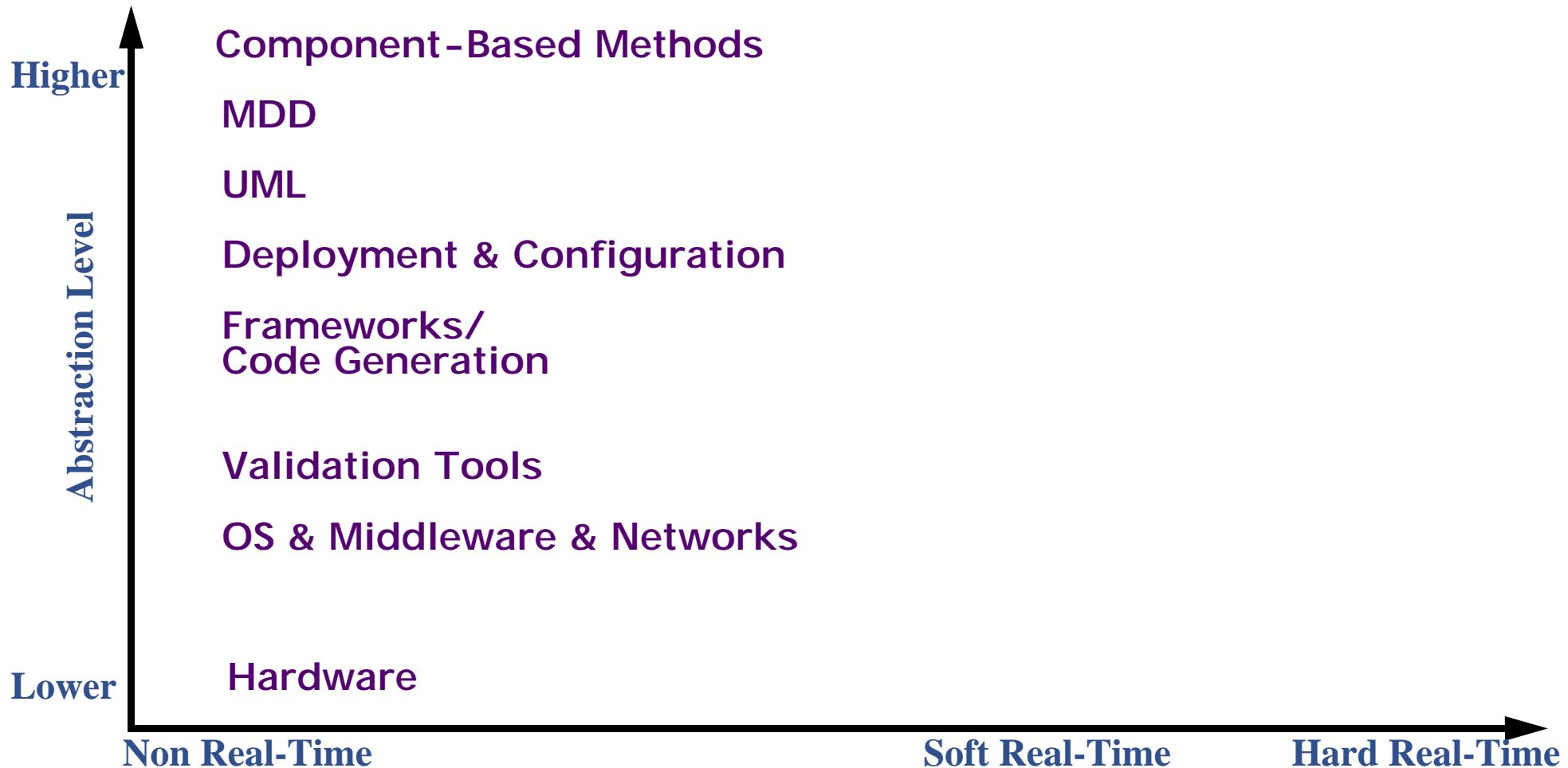
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Integration into the design process

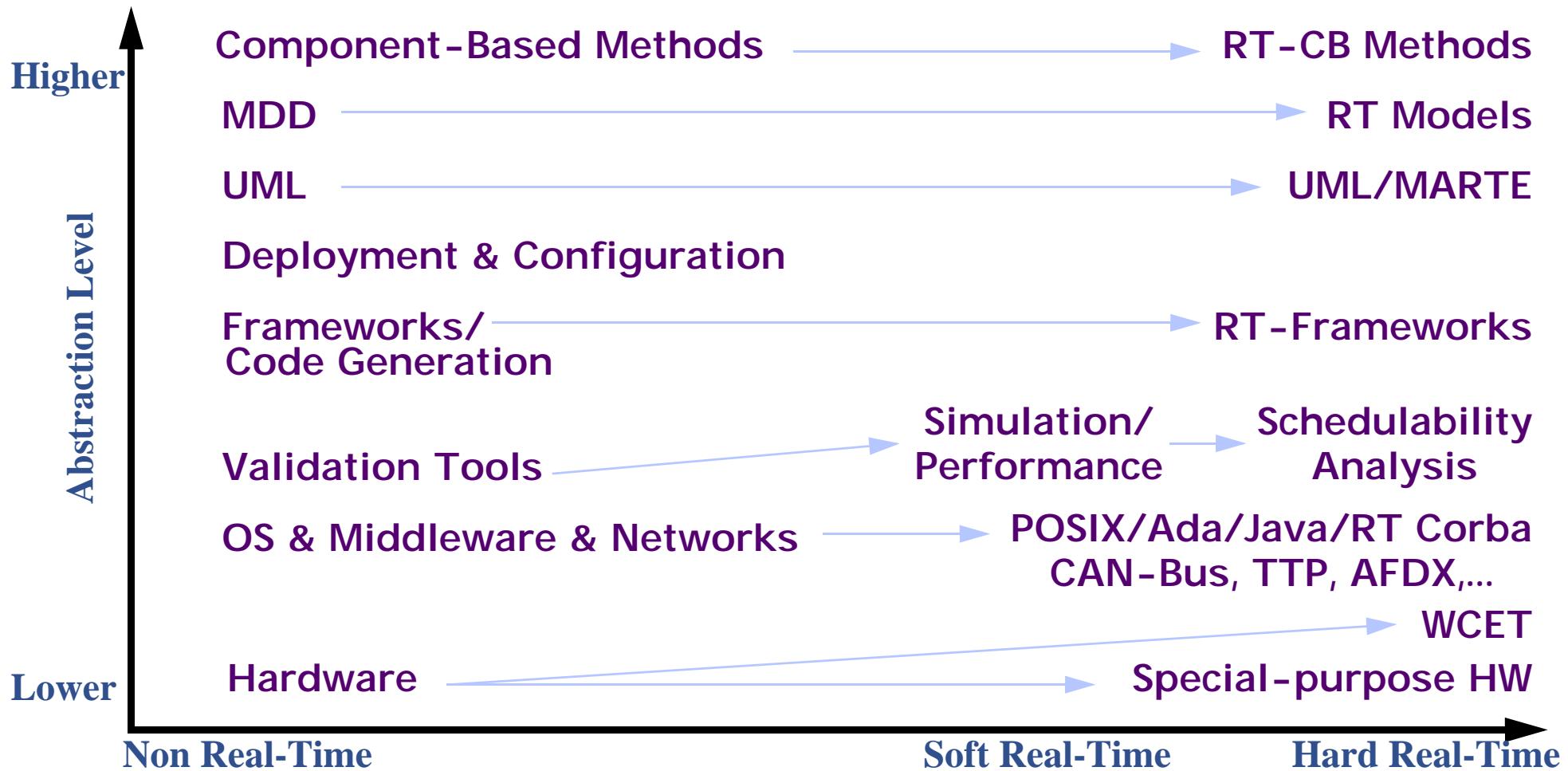


Slide by:
.M. Drake

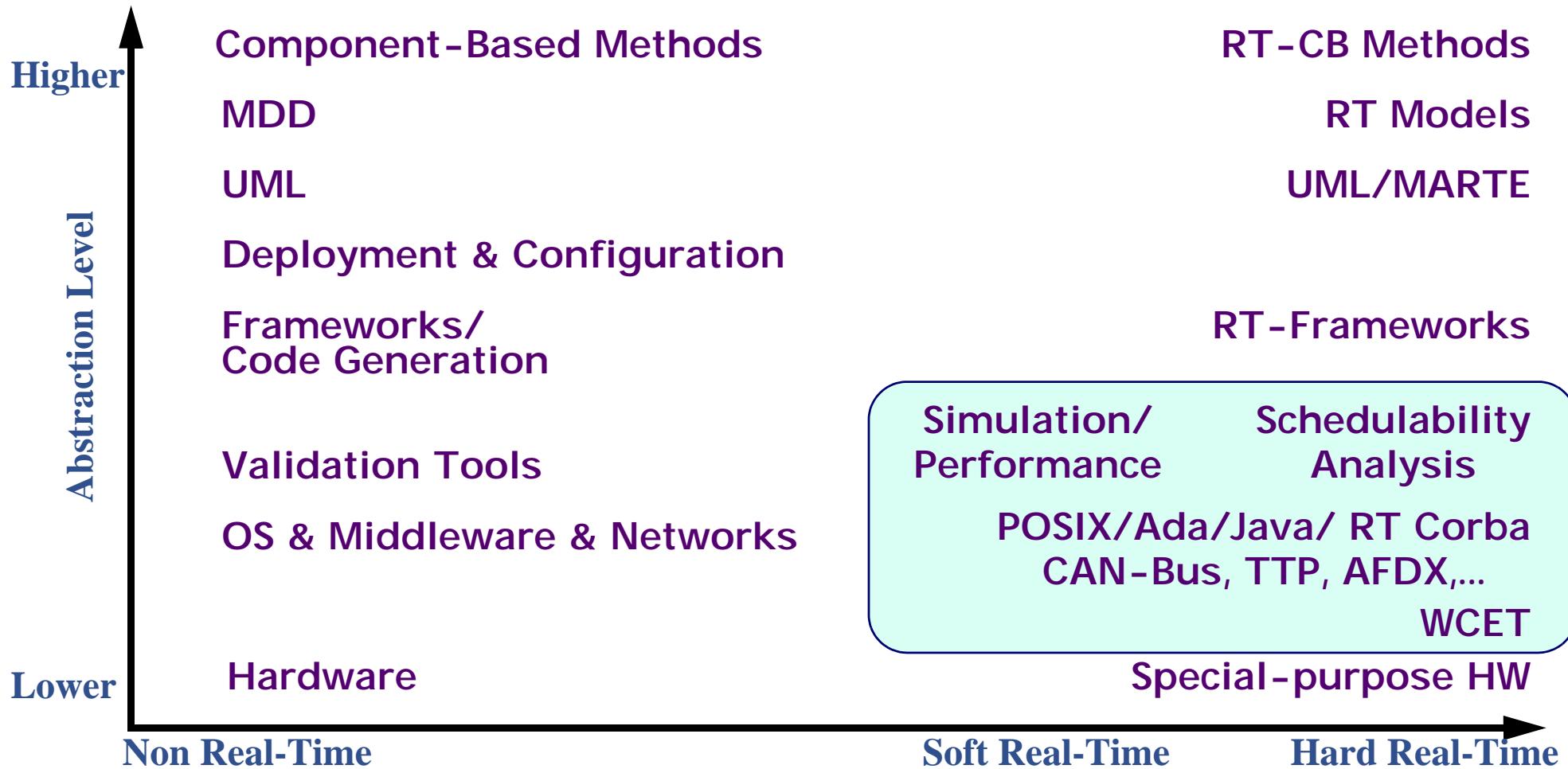
Integration of tools, techniques and standards



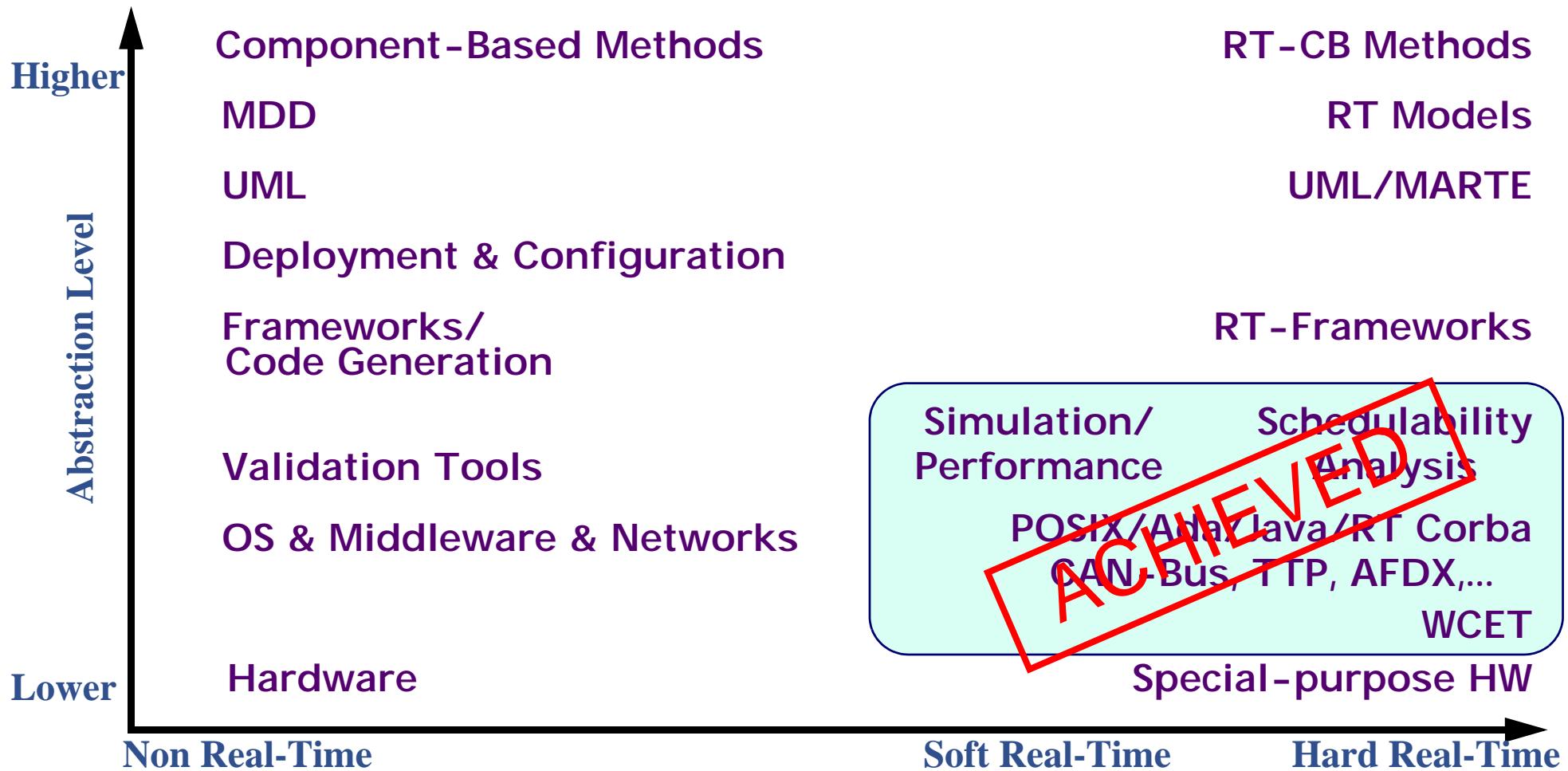
Integration of tools, techniques and standards



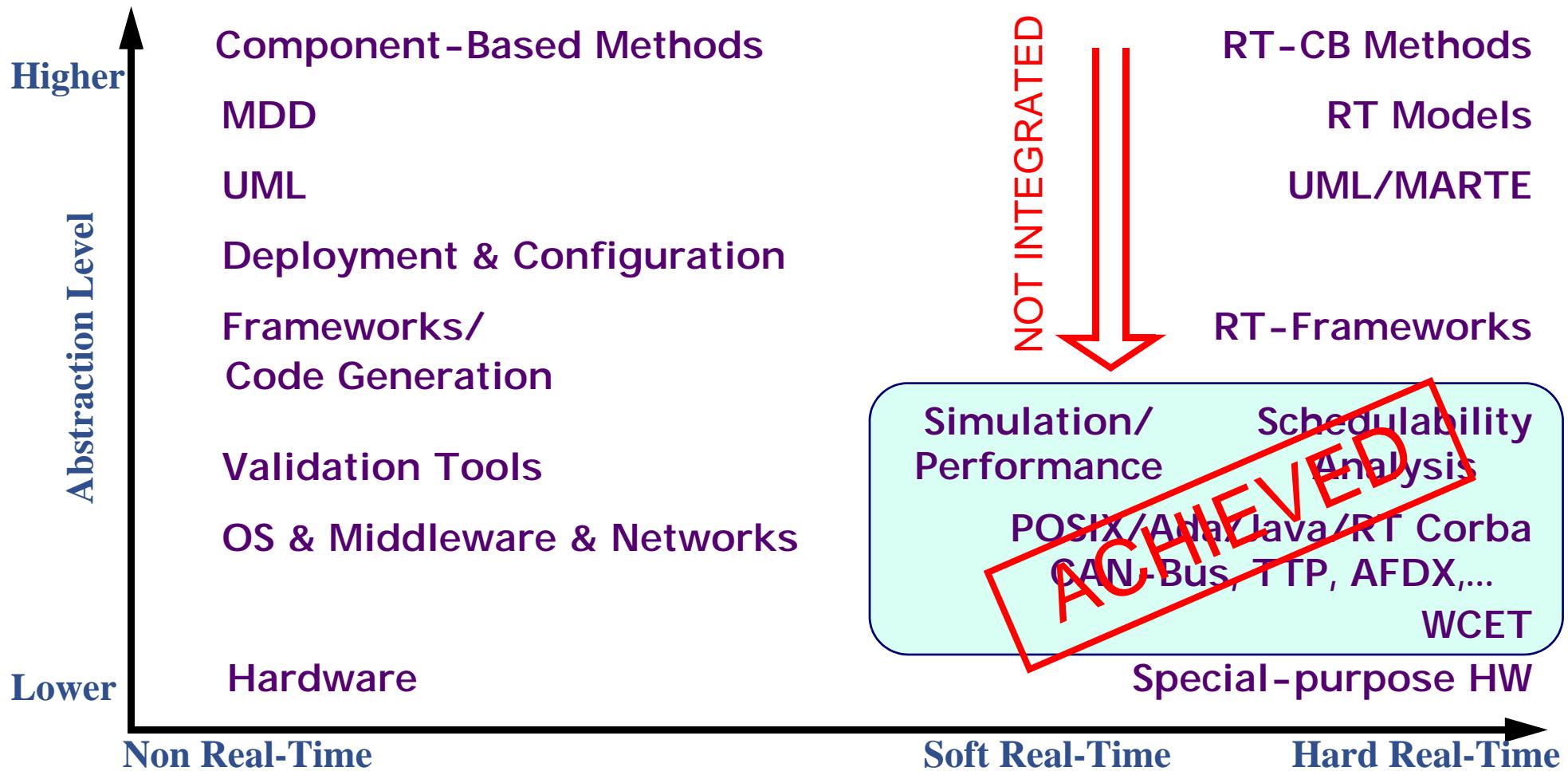
Integration of tools, techniques and standards



Integration of tools, techniques and standards



Integration of tools, techniques and standards



Conclusion

Work in real-time systems has to pay attention to:

- More work in the methods and tools at the higher levels of abstraction
- Integration of design flows
 - models and standards
- While, at the same time, all the tool chain evolves to adapt to new hardware and implementation technology
 - multicore architectures