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Cher ami !

I send you some note for your celebration and I am sad that I could not be with you at that moment !

Good luck

Friendly

JR

**Predictive Control at the Department of Industrial Automation
University of Chemical Technology and Metallurgy, Sofia, Bulgaria**

There has been always a strong interest on Predictive Control at the University of Sofia. Predictive Control is based on a model, and all the benefit over PID comes from this feature, allowing to control with a prediction based on a mathematical model of what the Manipulated Variable will produce in future. It just mimics what the human operator does.!

Easy to understand, to implement to tune, this technology, implemented in ordinary PLC's replaces PID in many occasions, in all domains.

The "big problem" to be addressed is that the Control Dpt and the Chemical / Physics Dpt should converge and have a common approach!

The remarkable efforts to match with today's needs of industry made by the University of Sofia is to be mentioned and supported.

Jacques Richalet