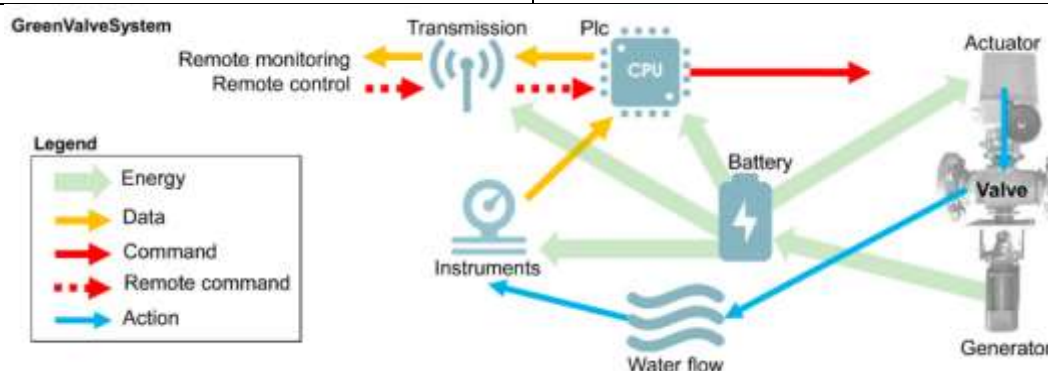


GreenValve System: *the control valve that recovers energy*

February 5th 2021, 17:30 CET

The GreenValve is an innovative control valve, designed to control the flow and recover part of the energy commonly dissipated in the control process.

It is a patent of the Politecnico di Milano that allows the transformation of a control valve into an energy independent IoT system capable of improving flow control and network management.



Speaker: **Stefano Malavasi, Ph.D.**



Stefano took his degree in Civil engineering in 1992 and his Ph.D. in Hydraulic engineering in 1997. Currently, he is Full Professor of Hydraulic and Fluid Mechanics and head of the Hydraulic Laboratory at Politecnico di Milano.

This webinar will explain this innovation and suggest some of the improvements that GreenValve System allows in the water distribution system management and more.

Energy harvesting on water network gives new perspective for the sustainable automation of water distribution systems.

For more information, please visit

[Info and Book](#)

The event is free of charge, but the places are limited!!