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Sommario/riassunto

It is only recently that Human Factors Engineering has been applied to the control of process plants in a systematic way, and only a little less recently that Human Factors has been applied at all. Plant control systems began with open control loops with humans watching dials and turning valves as needed. They moved to closed loop control, digital control and distributed control without thinking about how operators would use the tools or see the necessary view. We went from walls of panel mounted displays to tiny CRT screens with no thought that this might impact operations and safety, and we were, wrong.
