

## Studies on Fuzzy PID Controllers : Part 2

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By introducing the term  $\frac{d^2 E}{dt^2}$  to fuzzy (logic) controllers and generalizing SRC ([10]), we get a general form of parametric fuzzy PID controllers.

Key Word Index--Computer control, fuzzy controllers, fuzzy PID controllers, linguistic control rules, implication operators, self-regulating parameters.