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Automatic Control of Aircraft and Missiles | John H ...
The automatic system is divided into 3 main parts: The Flight Management System (FMS), the Flight Director (F/D) and the Autopilot (A/P). Often an Autothrust (A/T) system as well. If we want to be technically correct, which we want, the autopilot is actually nothing more than a rather simple computer that follows commands and translates those commands to hydraulic servo actuators in order to move the flight controls.

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