**Outline**

1. Introduction
   1. The Airbus A320 is among the highly versatile and successful jetliner family.
   2. The Airbus A320 is among the highly versatile and successful jetliner family.
2. First body paragraph
   1. The Airbus A320 uses a fly-by-wire flight control system
   2. The control is done alongside digital processing by the Flight Augmentation Computer (FAC), the Elevator Aileron Computer (ELAC), and the Spoiler Elevator Computer (SEC).
3. Second body paragraph
   1. On the Airbus A320, the roll control is performed by autopilot commands or using the sidestick movements
   2. Apart from the elevator, the Trimmable Horizontal Stabilizer (THS) is utilized to help trim the aircraft.
4. Third body paragraph
   1. On the other hand, the CRJ700 has its assembly and interior fitting done at the Bombardier Canadair manufacturing facility, located at Dorval, Quebec.
   2. The yaw dampers are not implemented in this though they are officially necessary for operating the autopilot.
5. Fourth body paragraph
   1. On the CRJ700, the flight director has various modes which can be set up through the panel responsible for flight control.
   2. This happens since the real CRJ700 does not have an autothrottle.
6. Conclusion
   1. In conclusion, this research paper critically compared and contrasted the Airbus A320 and the CRJ700 by discussing their flight control systems.
   2. These parts include flight director, autopilot, and yaw dampers. However, On the CRJ700, the autopilot has to be activated to allow the flight director to control the aircraft. Also, the yaw dampers are not implemented.

References