Novint Falcon

What Is This Demo:
A hands-on experience of 3D haptic feedback technology that allows the user to feel textures, experience tension, and get realistic feedback for motion.

How It Works:
Each arm can be programmed to move in different positions in three dimensions to provide a realistic feel of momentum and inertia of objects in applications.

Advantages and Other Applications:
The haptic feedback of the Novint Falcon can simulate tension, recoil and other real-world forces.

Outside of the gaming world, the Novint Falcon can be used as a mouse. The Falcon’s programmability allows it to be used as a robotic arm, making it compatible with other IoT devices.

Try It:
Move the controller grip to feel real textures.

Lessons Learned:
The price of the Novint Falcon has made it difficult to gain popularity in the gaming world, but it remains an innovative experience unparalleled by other haptic devices.

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