## Linguistic Variables

**Pitch:** Tilt of plane along X-axis

**Roll:** Tilt of plane along Z-axis

**Yaw:** Tilt of plane along Y-axis

**Height:**  Vertical Distance of Plane above Runway

**Distance:** Horizontal Distance of Plane to Runway

**Descent:** Vertical speed of Plane

**Speed:** Forward Speed of Plane toward runway

## Terms:

***Pitch:***

UB = Up Big

UL = Up Little

ZE = Zero

DL = Down Little

DB = Down Big

### **Roll:**

RVD = Right Very Down

RD = Right Down

SD = Steady

LD = Left Down

LVD = Left Very Down

### **Yaw:**

RB = Right Big

RL = Right Little

ST = Straight

LL = Left Little

LB = Left Big

### 

### **Height:**

NG = Near Zero

SH = Small

MH = Medium

LH = Large

### **Distance:**

A = Arrived

SM = Small

MD = Medium

LG = Large

### 

### **Descent:**

UF = Up Fast

US = Up Slow

ZE = Zero

DS = Down Slow

DF = Down Fast

### **Speed:**

VF = Very Fast

FA = Fast

ME = Medium

SL = Slow

TX = Taxiing

### **Throttle:**

FB = Forward Big

FL = Forward Little

DT = Don’t Touch

BL = Back Little

BB = Back Big