

Raw Data

Acceleration_x_RH,
Acceleration_y_RH,
Acceleration_z_RH,
Acceleration_x_LH,
Acceleration_y_LH,
Acceleration_z_LH,
Angular_Velocity_x_RH,
Angular_Velocity_y_RH,
Angular_Velocity_z_RH,
Angular_Velocity_x_LH,
Angular_Velocity_y_LH,
Angular_Velocity_z_LH,
Pitch_RH,
Roll_RH,
Yaw_RH,
Pitch_LH,
Roll_LH,
Yaw_LH,

Labeled Data

Acceleration_x_RH,
Acceleration_y_RH,
Acceleration_z_RH,
Acceleration_x_LH,
Acceleration_y_LH,
Acceleration_z_LH,
Angular_Velocity_x_RH,
Angular_Velocity_y_RH,
Angular_Velocity_z_RH,
Angular_Velocity_x_LH,
Angular_Velocity_y_LH,
Angular_Velocity_z_LH,
Pitch_RH,
Roll_RH,
Yaw_RH,
Pitch_LH,
Roll_LH,
Yaw_LH,
Timestamp,
Cutting task ID,
Worker ID,
Knife's edge state,
On-task,
Experience,
Cutting Task type

Pre processed Data

Acceleration_RH_module,
Acceleration_LH_module,
Angular_Velocity_RH_module,
Angular_Velocity_LH_module,
Pitch_RH_calibrated,
Roll_RH_calibrated,
Yaw_RH_calibrated,
Pitch_LH_calibrated,
Roll_LH_calibrated,
Yaw_L_calibratedH,
Timestamp,
Cutting task ID,
Worker ID,
Knife's edge state,
On-task,
Experience,
Cutting Task type