Release Notes for release7

Release Notes for the Robot basic architecture based on SSES Blueprint

Summary

This is the first release of the Robot basic architecture based on SSES(Sensor-rich Soft End-effector System) Blueprint.

This release provides a basic framework for installing, configuring to apply robot to any industry easily.

Release Content

The following components are new with this release:

How to connect MSM(Multi Sensor Module) and IoT Gateway, Servers, cloud

How to install and test ASR(Automatic Speech Recognition)

The dependencies of this release are summarized below:

Ubunutu 18.04/22.04 Node red 1.3.4 Raspbian Raspbian GNU/Linux 10 (buster)

There are no upstream code changes.

Upgrade Procedures

As this is the first release there are no upgrade procedures. Follow the process described in the Installation Guide.

Release Data

Module Version Changes

N/A. This is first release of this blueprint.

Document Version Changes

N/A. This is first release of this blueprint.

Fixed Issues and Bugs

N/A. This is first release of this blueprint.

Enhancements

N/A. This is first release of this blueprint.

Version Change

N/A. This is first release of this blueprint.

Deliverable

The deliverables consist of a Git repository containing all the source code for the new modules and script files for installation and operation of the blueprint, and the documents:

Release Notes: This document

Architecture document for Release7 - Akraino - Akraino Confluence

Installation Guide for release7 - Akraino - Akraino Confluence

Test Document for release7 - Akraino - Akraino Confluence

Known Limitations, Issues and Workarounds

System Limitations

N/A.

Known Issues

N/A.

Workarounds

N/A.

References

Architecture document for Release7 - Akraino - Akraino Confluence

Installation Guide for release7 - Akraino - Akraino Confluence

Test Document for release7 - Akraino - Akraino Confluence