CMPE 242

Gain Calculation and Linearization

Hi Harry Li,

Your cloud recording is now available.

Topic: SP22: CMPE-242 Sec 01 - Embedded HW Design Date: May 2, 2022 03:01 PM Pacific Time (US and Canada)

You can copy the recording information below and share with others

https://sjsu.zoom.us/rec/ Passcode: JYtBh?55

ISE Sensor Characteristic Curve and Linearization

Hi Harry Li,

Your cloud recording is now available.

Topic: SP22: CMPE-242 Sec 01 - Embedded HW Design Date: Apr 27, 2022 02:58 PM Pacific Time (US and Canada)

You can copy the recording information below and share with others

https://sjsu.zoom.us/rec/ Passcode: 79G&#KkB

Power Spectrum and FFT Program, as well as Analog Sensor Interface

Hi Harry Li,

Your cloud recording is now available.

Topic: SP22: CMPE-242 Sec 01 - Embedded HW Design Date: Apr 25, 2022 02:58 PM Pacific Time (US and Canada)

You can copy the recording information below and share with others

https://sjsu.zoom.us/rec/ Passcode: a60oKa%@

DFT Calculation

Hi Harry Li,

Your cloud recording is now available.

Topic: SP22: CMPE-242 Sec 01 - Embedded HW Design Date: Apr 20, 2022 02:58 PM Pacific Time (US and Canada)

You can copy the recording information below and share with others

https://sjsu.zoom.us/rec/ Passcode: rw6.\$bvS

ADC Data Validation and DFT Intro

Hi Harry Li,

Your cloud recording is now available.

Topic: SP22: CMPE-242 Sec 01 - Embedded HW Design Date: Apr 18, 2022 02:58 PM Pacific Time (US and Canada)

You can copy the recording information below and share with others

https://sjsu.zoom.us/rec/ Passcode: @Z5Ma.+X

ADC linear compensation function/calculation

Your cloud recording is now available.

Topic: SP22: CMPE-242 Sec 01 - Embedded HW Design Date: Apr 13, 2022 02:57 PM Pacific Time (US and Canada)

You can copy the recording information below and share with others

https://sjsu.zoom.us/rec/ Passcode: !?+wtq5d

ADC

Hi Harry Li,

Your cloud recording is now available.

Topic: SP22: CMPE-242 Sec 01 - Embedded HW Design Date: Apr 11, 2022 02:50 PM Pacific Time (US and Canada)

You can copy the recording information below and share with others

https://sjsu.zoom.us/rec/ Passcode: #K3#j%5H

Hi Harry Li,

Your cloud recording is now available.

Topic: SP22: CMPE-242 Sec 01 - Embedded HW Design Date: Apr 6, 2022 02:59 PM Pacific Time (US and Canada)

You can copy the recording information below and share with others

https://sjsu.zoom.us/rec/ Passcode: 1\$gWWwm%

I2C LSM303

Hi Harry Li,

Your cloud recording is now available.

Topic: SP22: CMPE-242 Sec 01 - Embedded HW Design

Date: Apr 4, 2022 03:00 PM Pacific Time (US and Canada)

You can copy the recording information below and share with others

https://sjsu.zoom.us/rec/ Passcode: 8jf6&*X?

Midterm review, LSM303

Hi Harry Li,

Your cloud recording is now available.

Topic: SP22: CMPE-242 Sec 01 - Embedded HW Design Date: Mar 21, 2022 02:56 PM Pacific Time (US and Canada)

You can copy the recording information below and share with others

https://sjsu.zoom.us/rec/ Passcode: @8gp?0tq

PWM waveform TCNTB0, TCMPB0 etc.

Hi Harry Li,

Your cloud recording is now available.

Topic: SP22: CMPE-242 Sec 01 - Embedded HW Design Date: Mar 16, 2022 02:54 PM Pacific Time (US and Canada)

You can copy the recording information below and share with others

https://sjsu.zoom.us/rec/ Passcode: 5\$zj\$jW+

PID and I2S LSM303 Sensor

Hi Harry Li,

Your cloud recording is now available.

Topic: SP22: CMPE-242 Sec 01 - Embedded HW Design Date: Mar 14, 2022 02:49 PM Pacific Time (US and Canada)

You can copy the recording information below and share with others

https://sjsu.zoom.us/rec/ Passcode: %a.7v+dN

PWM and PID Controller

Hi Harry Li,

Your cloud recording is now available.

Topic: SP22: CMPE-242 Sec 01 - Embedded HW Design Date: Mar 9, 2022 02:56 PM Pacific Time (US and Canada)

You can copy the recording information below and share with others

https://sjsu.zoom.us/rec/ Passcode: M3Ro@1%E

PID Controller

Hi Harry Li,

Your cloud recording is now available.

Topic: SP22: CMPE-242 Sec 01 - Embedded HW Design Date: Mar 7, 2022 02:50 PM Pacific Time (US and Canada)

You can copy the recording information below and share with others

https://sjsu.zoom.us/rec/ Passcode: yrk32=2p

GPACON, GPADAT, menuconfig, project assignment

Hi Harry Li,

Your cloud recording is now available.

Topic: SP22: CMPE-242 Sec 01 - Embedded HW Design Date: Mar 2, 2022 02:51 PM Pacific Time (US and Canada)

You can copy the recording information below and share with others

https://sisu.zoom.us/rec/ Passcode: ^2Gr.zHz

GPIO, GPIO device configuration, CPU Architecture, Memory Map, Special Purpose Registers

Your cloud recording is now available.

Topic: SP22: CMPE-242 Sec 01 - Embedded HW Design Date: Feb 28, 2022 02:45 PM Pacific Time (US and Canada)

You can copy the recording information below and share with others

https://sisu.zoom.us/rec/ Passcode: ^nEA7cKZ

CPU Architecture and Memory Map

Hi Harry Li,

Your cloud recording is now available.

Topic: SP22: CMPE-242 Sec 01 - Embedded HW Design Date: Feb 23, 2022 02:55 PM Pacific Time (US and Canada)

You can copy the recording information below and share with others

https://sjsu.zoom.us/rec/ (Passcode: 9chY#z1k)

NANO GPIO gpio-config and python

Hi Harry Li,

Your cloud recording is now available.

Topic: SP22: CMPE-242 Sec 01 - Embedded HW Design Date: Feb 21, 2022 02:40 PM Pacific Time (US and Canada)

You can copy the recording information below and share with others

https://sjsu.zoom.us/rec/ (Passcode: hGM%!1X&)

Device driver example (1) on ARM11 and Stepper motor

Hi Harry Li,

Your cloud recording is now available.

Topic: SP22: CMPE-242 Sec 01 - Embedded HW Design Date: Feb 16, 2022 02:48 PM Pacific Time (US and Canada)

You can copy the recording information below and share with others

https://sjsu.zoom.us/rec/ (Passcode: 1Ee25z*p)

Use Menuconfig and device drivers (1)

Hi Harry Li,

Your cloud recording is now available.

Topic: SP22: CMPE-242 Sec 01 - Embedded HW Design Date: Feb 14, 2022 02:49 PM Pacific Time (US and Canada)

You can copy the recording information below and share with others

https://sjsu.zoom.us/rec/ (Passcode: #+94V&A9)

OS Kernel Image on SD card, intro menuconfig

Hi Harry Li,

Your cloud recording is now available.

Topic: SP22: CMPE-242 Sec 01 - Embedded HW Design Date: Feb 9, 2022 02:58 PM Pacific Time (US and Canada)

You can copy the recording information below and share with others

https://sjsu.zoom.us/rec/ (Passcode: .Q6kd9#\$)

GPIO Testing Citcuit

Hi Harry Li,

Your cloud recording is now available.

Topic: SP22: CMPE-242 Sec 01 - Embedded HW Design Date: Feb 7, 2022 02:50 PM Pacific Time (US and Canada)

You can copy the recording information below and share with others

https://sjsu.zoom.us/rec/ (Passcode: RR4DZ^B4)

Bill of Material (Part II, last part)

Hi Harry Li,

Your cloud recording is now available.

Topic: SP22: CMPE-242 Sec 01 - Embedded HW Design Date: Feb 2, 2022 02:42 PM Pacific Time (US and Canada)

You can copy the recording information below and share with others

https://sjsu.zoom.us/rec/ (Passcode: z8r*p2Ri)

Introduction and Bill of Material

Hi Harry Li,

Your cloud recording is now available.

Topic: SP22: CMPE-242 Sec 01 - Embedded HW Design Date: Jan 31, 2022 02:41 PM Pacific Time (US and Canada)

You can copy the recording information below and share with others

https://sjsu.zoom.us/rec/ (Passcode: K5b3\$A8m)

First day of the class

Hi Harry Li,

Your cloud recording is now available.

Topic: SP22: CMPE-242 Sec 01 - Embedded HW Design Date: Jan 26, 2022 02:51 PM Pacific Time (US and Canada)

You can copy the recording information below and share with others

https://sjsu.zoom.us/rec/ (Passcode: 51\$0*ArI)