

Notes in ECEN 5448

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feedback estimators

if you can get both observable and controllable form, those forms are duals.
finding transformation matrix
transform for control canonical is:

$$T = CC_c^{-1}$$

$$T = O^{-1}O_o$$

$$L = TL_0$$

$$L = O^{-1}O_o(\beta - a)$$

cool stuff, really useful for life