AA ECE ME 548: Linear Multivariable Cantrol

Prof Burden TA Tinu Spring 2020

today: Ex project overview -> due Fri Jun 12

L> individual (like exam)

Ex exam 2 preview -> due Fri Jun 5

EX HW8 (cobustness parts 1 & 2) -> last HW ::

EX lec 9 (robustness parts 3, 4, 5) -> last lectures is

 $\begin{array}{c}
(x,u) \\
\hat{x} = Ax + Bu + S \\
y = Cx + Du + \eta \\
\hat{x} = A\hat{x} + Bu + L(y - \hat{y}) \\
\hat{y} = C\hat{x} + Du
\end{array}$ $\begin{array}{c}
(x,y) \\
\hat{y} = Cx + Du + \eta \\
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\hat{y} = Cx + Du + \eta
\end{array}$