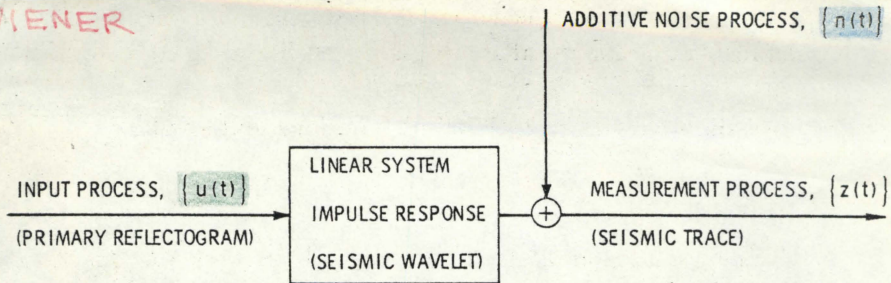


WIENER

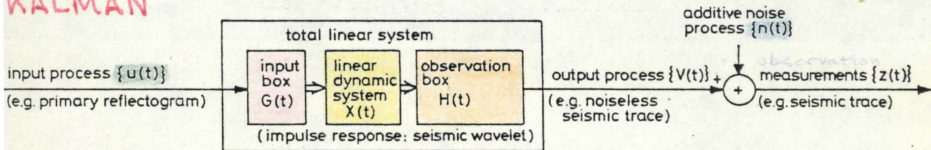


BASIC ASSUMPTIONS:

1. INPUT IS A WHITE-NOISE PROCESS
2. INPUT AND ADDITIVE NOISE ARE UNCORRELATED

Fig. 1. Measurement generating model in Wiener theory and auto regression analysis

KALMAN



BASIC ASSUMPTIONS

- Input is a white noise process.
- Input and additive noise are uncorrelated