

A. Cornell

Seismic risk assessment. The process of estimating the probability that certain performance variates at a site of interest exceed relevant critical levels within a specified time period, as a result of nearby seismic events

"Earthquake loss estimation is presently more an art than a science." Rojahn and Sharpe

"There are surprises after every earthquake."

K. Steinbruge

"The engineers can't leave it to the seismologists."

H. Seed