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in various fields such as machine learning signal processing digital communication statistics etc [comprehensive overview of random variables random](#) Jun 21 2023 web feb 3 2021 photo by matteo catanese on unsplash this is a two part article in part 2 this part i will go over random processes stochastic processes their properties and their response to the linear time invariant lti channel in part 1 i discussed probabilities random variables and their properties *probability random variables and random processes theory* Jul 23 2023 web probability random variables and random processes theory and signal processing applications by john j shynk next the four basic types of random processes are summarized depending on whether and the random variables are continuous or discrete

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cases distance $2 t$ random processes are used to model random experiments that

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