切比雪夫不等式推导

Sunday, December 10, 2023 8:32 PM
我们取连路型随机变量X,设其积率密度f(x)_则
$P\{X-\mu\} \in J = \int_{ X-\mu \to E} f(x) dx$
12 X-M > E, 12 1 X M = 1 M M E
3 < u-x
$= \frac{D(x)}{\varepsilon^2} = \frac{6^2}{\varepsilon^2}$ $= \frac{1}{2} (3\pi \cdot (3+\varepsilon))$
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