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Several Stochastic Models for Non-Life Insurance Business

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The so-called risk renewal model with certain supplements describing the investment environment is commonly used to describe non-life insurance business. The main part of such models is described by the flow of claims. If claims are considered to be identically distributed random variables, then we get so-called homogeneous risk renewal model. If we suppose that the claims are not necessarily identically distributed, then we obtain the inhomogeneous risk renewal model. The report will review several results on the critical characteristics of the inhomogeneous risk renewal model.

On the Computed Tomogra Image Data to Diagnose Par Cancer Using Machine Learn

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Medical imaging data, which is suitable for so lems, are difficult to obtain due to data sensiti that is required to make ground truth segmenta the robustness of results by including more datasets are often combined. However, challe combine such datasets from different sources that differ by age and other conditions could aff might be different approaches to segmentation can segment medical images as true to anato ble, or they might include some surrounding tis manual segmentation. Also, rough region bound of segmentations. Lastly, there can be differen which might result in different pre-processing o

Data sources. Due to data sensitivity and anonymise images, there is a lack of publicly cer data. Most publicly available medical data by experts, and images that do have some a mented are scarce. Currently, the largest publi tomography (CT) images of pancreatic cancer a