ABSTRAK

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Judul   : Pengukuran Risiko Kredit Menggunakan Metode Credit
                      $Risk^{+}$ dengan Mempertimbangkan Variabel Makro Ekonomi

Metode *Credit Risk^{+}* telah banyak digunakan untuk mengukur risiko kredit portofolio dengan karakteristik *small balances* dengan *high volumes*, seperti pada portofolio kartu kredit, dimana *probability of default* (*PD*) masing-masing account tidak saling mempengaruhi satu sama lainnya. Seperti yang telah disadari sebelumnya bahwa metode *Credit Risk^{+}* ini memiliki beberapa kelemahan yaitu salah satunya adalah mengabaikan pengaruh faktor eksternal seperti risiko pasar dan suku bunga. Dalam penelitian ini penulis mencoba menarik hubungan antara beberapa faktor makro ekonomi terhadap *probability of default* eksposur kartu kredit setiap *band*. Nilai *Expected Loss*, *Value at Risk (Unexpected Loss)*, dan *Economic Capital* dihitung dengan menggunakan *unexpected number of default* yang berasal dari hasil regresi linier *PD* terhadap variabel makro ekonomi.

Kata Kunci : Credit Risk^{+}, Basel II, *Economic Capital*, *Value at Risk*, *Expected Loss*, Makro Ekonomi , *Back Testing*.

ABSTRACT

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Title	:	Credit Risk$^+$ Method Considering Macroeconomics Variables

Credit Risk$^+$ method has been applied to measure credit risk of portfolios with small balances and high volumes such as credit cards porfolio, in which the probability of default (PD) of each account is mutually exclusive. As known before, there are some limitations of this method, like disregarding the influence of external factors such as market risk and interest rate risk. In this research, the author is trying to find any correlations between macroeconomics variables and probability of default of credit cards exposures in each band. The values of Expected Loss, Value at Risk and Economic Capital will be measured by using unexpected numbers of default which are originated from single linear regression of PD to macroeconomics variables .

Keywords : Credit Risk$^+$, Basel II, *Economic Capital*, *Value at Risk*, Expected Loss, Macroeconomics, *Back Testing*.

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