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# Spatial Autoregressive Models

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## ABSTRACT

Social and economic phenomena in a geographic area are explained generally by their neighborhoods. Traditional regression models are not suitable for working with this type of data. Spatial regression works more effectively with data where the spatial dependence is present. The objective of the paper is to show the algorithm developed in the SAS/IML® software and the SAS/AF® software modules.

**No paper was submitted for publication.**

## CONTACT INFORMATION

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