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| Book Name: | [Science and Technology: Developments and Applications](https://www.bookpi.org/bookstore/product/science-and-technology-developments-and-applications-vol-1/) |
| Manuscript Number: | **Ms\_BPR\_4171** |
| Title of the Manuscript:  | **Spatial Modeling of Urban Growth by Application of Kriging Estimator** |
| Type of the Article | **Book chapter** |

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| PART 1: Comments |
|  | Reviewer’s comment | Author’s Feedback *(Please correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)* |
| **Please write a few sentences regarding the importance of this manuscript for the scientific community. A minimum of 3-4 sentences may be required for this part.** | This study ould help especially the policy and decision makers in planning the urban development in future. Able to know the dynamics of the urban growth and its scenarios. |  |
| **Is the title of the article suitable?****(If not please suggest an alternative title)** | Proposed Title: “To study the Dynamics of Spatial Urban growth using the Geostatistical interpolation method of Kriging” |  |
| Is the abstract of the article comprehensive? Do you suggest the addition (or deletion) of some points in this section? Please write your suggestions here. | Abstract is too brief to understand the readers about the overall results of the study. Since the main objective of the study is to understand the dynamics of height & ground urban growth using the geostatistical interpolation technique of kriging, it is important to outline the main outcomes of the studies using these techniques. How the urban growth has happened? Spatial distribution and dynamics observed from the studies. |  |
| **Is the manuscript scientifically, correct? Please write here.**  | It’s aligned |  |
| **Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.****-** | ok |  |
| Is the language/English quality of the article suitable for scholarly communications? | ok |  |
| Optional/General comments | It is important to explain the numbers used in the maps and it’s corresponding colour codes for easy understanding to the general readers. |  |

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| **PART 2:**  |
|  | **Reviewer’s comment** | **Author’s comment** *(if agreed with reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)* |
| **Are there ethical issues in this manuscript?**  | *(If yes, Kindly please write down the ethical issues here in details)* |  |

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| **Reviewer Details:** |
| Name: | **Lobzang Tobgye** |
| Department, University & Country | **Naresuan University, Thailand** |