The Must Knows of APHG GEOGRAPHIC MODELS

1. Geography: Its Nature and Perspectives

* Diffusion Models – expansion (contagious, hierarchical, stimulus), relocation

1. Population

* Demographic Transition Model
* Gravity Model aka “Reilly’s Law of Migration” (could be used to predict any kind of interaction such as economic, political, etc.)
* Lee’s Migration Model
* Ravenstein’s Laws of Migration (not a model, but model-like)

1. Cultural Patterns and Processes

* Core-Domain-Sphere Model (D.W. Meinig)

1. Political Geography
2. Agriculture and Rural Landscape

* Von Thunen’s Model of Agriculture

1. Industry and Economic Development

* Weber’s Model of Industrial Location (Least Cost Theory)
* Rostow’s Model of Development
* Wallerstein’s World Systems Theory

1. Urban Patterns

* Concentric Zone, Burgess
* Sector Model, Hoyt
* Multiple Nuclei Model, Harris and Ullman
* Latin American City Model
* Urban Realms Model
* Central Place Theory, Christaller
* Rank-size Rule
* Primate City