The must-knows of Human Geography

GEOGRAPHIC MODELS

I. Geography: Its Nature and Perspectives
   - Diffusion models – stimulus (contagious, hierarchical) and relocation

II. Population
   - Demographic transition model
   - Gravity model
   - Lee’s model of migration

III. Cultural Patterns and Processes
   - Core-domain-sphere model (D.W. Meinig)

IV. Political Geography

V. Agriculture and Rural Landscape
   - Von Thunen’s model of agriculture

VI. Industry and Economic Development
   - Weber’s model (of industrial location)
   - Rostow’s “modernization” model of development

VII. Urban Patterns
   - Concentric zone, Burgess
   - Sector model, Hoyt
   - Multiple nuclei, Harris and Ullman
   - Model of a typical Latin American City, Griffen and Ford
   - Urban realms model
   - Central Place Theory (Walter Christaller)
   - Rank-size rule

And a few “Nice-to-Knows”

I. Geography: Its Nature and Perspective

II. Population
   - Ravenstein’s “laws” of migration (not a model, but model-like)
   - Migration Transition Model

III. Cultural Patterns and Processes

IV. Political Geography
   - “Halford Mackinder’s “Heartland-Rimland” theory

V. Agriculture and Rural Land Use
   - Boserup’s model of agricultural development

VI. Industry and Economic Development
   - Hotelling’s model (linear market)

VIII. Urban Patterns
   - Models of typical cities in Europe, Africa, South Asia, Southeast Asia, etc.