المحاضرة الخامسة / المرحلة الثالثة / قسم الجغرافيا

Human geography Branches include:

<u>Cultural geography</u> is a sub-field within human geography. Cultural geography is the study of cultural products and norms and their variations across and relations to spaces and places. It focuses on describing and analyzing the ways language, religion, economy, government and other cultural phenomena vary or remain constant, from one place to another and on explaining how humans function spatially.

Development geography is the study of the earth's geography with reference to the standard of living and quality of life of its human inhabitants. In this context, development is a process of change that affects people's lives. It may involve an improvement in the quality of life as perceived by the people undergoing change. However, development is not always a positive process. Gunder Frank commented on the global economic forces that lead to the development of underdevelopment. This is covered in his dependency theory.

Within development geography, sustainable development is also studied in an attempt to understand how to meet the needs of the present without compromising the needs of future generations to meet their own needs.

Economic geography is the study of the location, distribution and spatial organization of economic activities across the world. The subject matter investigated is strongly

influenced by the researcher's methodological approach. Neoclassical location theorists, following in the tradition of Alfred Weber, tend to focus on industrial location and use quantitative methods. Since the 1970s, two broad reactions against neoclassical approaches have significantly changed the discipline: Marxist political economy, growing out of the work of David Harvey; and the new economic geography which takes into account social, cultural, and institutional factors in the spatial economy.

<u>Health geography</u> is the application of geographical information, perspectives, and methods to the study of health, disease, and health care.

<u>Political geography</u> is the field of human geography that is concerned with the study of both the spatially uneven outcomes of political processes and the ways in which political processes are themselves affected by spatial structures. Conventionally political geography adopts a three-scale structure for the purposes of analysis with the study of the state at the centre, above this is the study of international relations (or geopolitics), and below it is the study of localities. The primary concerns of the subdiscipline can be summarised as the inter-relationships between people and state.

<u>Demography</u> is the statistical study of human populations and sub-populations. It can be a very general science that can be applied to any kind of dynamic human population, that is, one that changes over time or space (see population dynamics). It encompasses the study of the size, structure, and distribution of these populations, and spatial and/or

temporal changes in them in response to birth, migration, aging and death.

Demographic analysis can be applied to whole societies or to groups defined by criteria such as education, nationality, religion and ethnicity. Institutionally, demography is usually considered a field of sociology, though there are a number of independent demography departments. Formal demography limits its object of study to the measurement of populations processes, while the more broad field of social demography population studies also analyze the relationships between economic, social, cultural and biological processes influencing a population.

The term demographics refers to characteristics of a population.

Religion and geography is the study of the impact of geography, i.e. place and space, on religious belief.

Another aspect of the relationship between religion and geography is religious geography, in which geographical ideas are influenced by religion, such as early map-making, and the biblical geography that developed in the 16th century to identify places from the Bible.

Social geography is the branch of human geography that is most closely related to social theory in general and sociology in particular, dealing with the relation of social phenomena and its spatial components. Though the term itself has a tradition of more than 100 years,[1] there is no consensus on its explicit content. In 1968, Anne Buttimer noted that "with some notable exceptions, social geography can be considered a field created and cultivated by a number

of individual scholars rather than an academic tradition built up within particular schools". Since then, despite some calls for convergence centred on the structure and agency debate, its methodological, theoretical and topical diversity has spread even more, leading to numerours definitions of social geography and, therefore, contemporary scholars of the discipline identifying a great variety of different social geographies. However, as Benno Werlen remarked, these different perceptions are nothing else than different answers to the same two (sets of) questions, which refer to the spatial constitution of society on the one hand, and to the spatial expression of social processes on the other.

Transportation Geography, also Transport Geography, is the branch of geography that investigates spatial interactions, let them be of people, freight and information. It can consider humans and their use of vehicles or other modes of travelling as well as how markets are serviced by flows of finished goods and raw materials. It is a branch of Economic geography.

The purpose of transportation is to overcome space which is shaped by both human and physical constraints such as distance, political boundaries, time and topographies. The specific purpose of transportation is to fulfill a demand for mobility, since it can only exist if it moves something, be it people or goods. Any kind of movement must consider its geographical setting, and then choose an available form of transport based on cost, availability, and space.

<u>Tourism Geography</u> is the study of travel and tourism, as an industry and as a social and cultural activity. Tourism geography covers a wide range of interests including the environmental impact of tourism, the geographies of tourism and leisure economies, answering tourism industry and

management concerns and the sociology of tourism and locations of tourism.

Tourism geography is that branch of science which deals with the study of travel and its impact on places.

<u>Urban geography</u> is the study of areas which have a high concentration of buildings and infrastructure. These are areas where the majority of economic activities are in the secondary sector and tertiary sectors. They often have a high population density.

Urban geography is that branch of science, which deals with the study of urban areas, in terms of concentration, infrastructure, economy, and environmental impacts.