

INFS 324

INDEXING AND ABSTRACTING

Session 12 – NATIONAL INFORMATION POLICY

Lecturer: S. Nii Bekoe Tackie, School of Information and Communication
Studies, Department of Information Studies
Contact Information: snbtackie@ug.edu.gh



UNIVERSITY OF GHANA

College of Education

School of Continuing and Distance Education

2014/2015 – 2016/2017

Session Overview

The session introduces students to the need to have some ideas on how information can be used for national development.

Session Objectives

By the end of this session, the student should be able to:

- explain how information can be used for national development
- discuss the role of information in agriculture development
- explain the impact of information in national development
- state the legal aspects of information for national development

Session Outline

The key topics to be covered in the session are as follows:

- Topic 1: Introduction
- Topic Two: The Right to Information
- Topic Three: Information as a National Resource
- Topic Four: The Need for a National Information Policy
- Topic Five: Stakeholders in the Development of Information Policy
- Topic Six: The African Information Society Initiative

Reading List

- Economic Commission for Africa (ECA) (2003) *AISI: An Action Framework to build Africa's Information.*
- Economic Commission for Africa (ECA) (2004). *Towards an Information Society in Africa: the case for National Policies* (AISl Briefing paper, No. 1).
- Alemna, A. A. (2000). *Libraries, Information and Society.* Accra: Ghana Universities Press. 39p.
- Alemna, A.A. (2005). African Information Society Initiative (AISl): Opportunities, challenges and the way forward. *Legon Journal for International Affairs.* Vol. 2, No. 2, pp13-14.

Topic One:

INTRODUCTION



What is a policy?

Generally:

- A public statement of intention that is usually (but not always) formalized and clearly expressed by a government, institution or other organizational entity, a social group or club, or even an individual practicing a profession.

Information policies:

- As a class or subset of policies in general; in other words, information policies deal with some component of the production, organization, retrieval and communication of data/information within an enterprise or a country.

What is Policy Cont'd

National information policy:

- A blueprint that is expected to guide a society (e.g., a nation) in its progress towards the 'knowledge' economy or information society.
- A set of decisions taken by government, through appropriate laws and regulations, to orient the harmonious development of information transfer activities, in order to satisfy the information needs of a country (Kisiedu,1988)

Topic Two:

THE RIGHT TO INFORMATION



Introduction

- The Right to Information is recognized internationally as one of the Universal Human Rights.
 - Reflected in the 1992 Constitution of Ghana;
 - Article 21 Section 1 Clause f of the 1992 Constitution.
 - It enjoins government Ministries, Departments and Agencies (MDAs).
 - Makes it the responsibility of governments to provide access to such information through the mandatory provision of a Right to Information Law.

The Right to Information Versus Availability of Information

- Critical shortage of information in most Sub-Saharan African countries.
 - literature on national information policy indicates that a great deal of information is available but it is difficult to identify and access it for use because of;
 - insufficient and inefficient levels of cooperation among libraries in Ghana
 - Inadequate information structures on the ground
 - inefficient information management practices
 - ignorance of the public of its right to information
 - some government and institutional laws and regulations that tend to block access to information
 - Lack of legislation on the right to information: The Right to Information Bill

Topic Three:

INFORMATION AS A NATIONAL RESOURCE



Access to Information as a Human Right

- Information is the basis of knowledge and has been declared as a human right by the United Nations.
 - Human beings need information for the many daily decisions and for leading a meaningful life.
 - Every modern enterprise needs to acquire not just any information but sound information, and use it intelligently in order to gain a competitive edge over its rivals.
- Information has also been declared as a public good.
 - Published information should be made available in the public domain for anybody who needs to use it, without let or hindrance.
- Information is also required for professional services and for socio-cultural development.

Information is Indispensable and has Value

- Information is indispensable in national development.
 - it is required in the rational use of :
 - National resources
 - The development of human resources
 - Scientific and technological advancement
 - Progress in agriculture, industry and commerce
 - The blooming of culture and enhancement of social wellbeing (Horton, 1997)

Managing Information as a Resource

- Every enterprise or resource has four objectives in mind when it acquires, processes, stores, utilizes or distributes and disposes of unwanted resources (Horton, 1997).
 - These objectives are to:
 - Obtain the resource as cheaply as possible.
 - Maximize the value obtained from using the resource.
 - Ensure a constant, uninterrupted supply of the resource.
 - Make somebody accountable or responsible for the achievement of the foregoing objectives.

African Initiatives

- African organizations
 - African Union (AU)
 - Development projects should have an information component.
 - Pan African Development Information System (PADIS)
 - Centralized bibliographic database of development information.
 - The African Information Society Initiative (AISI)
 - Provision of an ICT-based framework for accelerating Africa's entry into the information society.
 - UNESCO
 - ECA

The Way Forward

- African countries should;
 - Revive the information policy debate that has been ongoing since the 1980s.
 - Take into consideration the increasingly dominant role of the ICTs in information management.
 - Pursue The AISI's ICT-led agenda to its logical conclusion.
- Librarians should;
 - Widen the scope of stakeholders to include not just information personnel but also scientists, researchers, policy makers, planners and even ordinary information users.
 - Establish systems and services that make this vital commodity (information accessible to the user when he/she needs it, and with little or no wastage of his/her time.

Topic Four:

THE NEED FOR A NATIONAL INFORMATION POLICY



Rationale for Information Policy Development

- In the African context the need for policies on information is urgent because;
 - Africa needs to overcome fundamental information problems of;
 - Weak or non-existent physical infrastructures.
 - Shortage of qualified personnel.
 - Insufficient awareness by African bureaucrats and policy makers of the true relevance of information in decision-making, problem-solving and national development.
 - Chronic lack of funds for and indifferent funding of information programmes.

Fundamental Information Problems: Obstacles in the Way of NIP Development

- Government officials and decision makers
 - Lack of knowledge on the usefulness of information.
- The library profession
 - Low image, and the lack of success to prepare project plans.
 - The national information services and systems are usually based on a single, under- resourced, under-staffed, underdeveloped final point (such as the Ghana Library Board).
- Lack of national information policy

Impact of the New Technologies, its Positives and Negatives

- The positives
 - Enable new knowledge to be produced, organized, packaged, retrieved, transmitted and applied, together with old knowledge, speedily and with ease. (Horton, 1997).
 - Cyberspace
 - Web (www)
 - Virtual learning (e-based Distance Education: learning from the home or office).
- The negatives
 - Criminal fraud activities on the Internet

Topic Five:

STAKEHOLDERS IN THE DEVELOPMENT OF INFORMATION POLICY



Everybody is a Player in the Policy Formulation Process

- Government, (lead player)
- The information industry (information professionals and institutions)
- Information users (current and potential)
- Professional associations and societies
- Industry groups
- Educational institutions (including schools, colleges, universities etc)

Everybody is a Player in the Policy Formulation Process

- Health institutions
- Non-Governmental Organizations (NGO's)
- Civil Society Organizations (CSOs)
- Private citizens
- Consumer protection groups

Scope of Policies

- **Broad Policy Scope;**
 - Involves all sectors pooled together in a comprehensive whole.
 - Offers government the advantages of setting broad policy objectives that will cover the different national information institutions and activities.
 - May be difficult to achieve in the short term.
- **Narrow Policy Scope;**
 - Involves the development of partial policies for sub-sectors e.g.
 - agriculture
 - education
 - environment
 - Health
 - ICT

Linkages of NIP with Other Policy Areas

- National information policy interfaces with many sectors of a nation's economy and policies. E.g.
 - Education policy:
 - Science and technology policy
 - Public and state security policy
 - General legal System
 - Overall Economic Policy
 - Taxation Policy

Stages of the NIP Process and its Major Players

- Informatics Policies in Africa, (1988) identified the following stages:
 - Goal setting
 - Problem identification
 - Policy development
 - Policy implementation and
 - Policy review.

Stages of the NIP Process and its Major Players

- NESCO's guidelines edited by Horton (1997), has also identified the following four:
 - Policy assessment, decision and approval
 - Policy planning and strategizing
 - Policy implementation and
 - Policy housekeeping- additions, deletions and changes.

Topic Six:

THE AFRICAN INFORMATION SOCIETY INITIATIVE (AISI)



Rationale or Need for AISI

The External Factors

- 400 years of slavery
- Over 100 years of colonialism
- A huge debt burden
- Unequal terms of trade

The Internal Factors

- Senseless Coups d'Etat, civil wars and conflicts
- Dictatorship, tyranny and oppression
- Corruption and maladministration
- Gross abuse of human rights including murder and torture etc. (APRM, 2005).

Some Benefits to be Derived from AISI

- Agriculture and food security
- Education and research
- Health
- Gender and development
- Trade and commerce

Implementation of AISI: Challenges and Achievements

- Stakeholders
- Implementation Plan
- Challenges
- Achievements
- Impact of the AISI Programme

References

- Porat, M. U. (1977). *The Information Economy: Definition and Measurement*. Washington, DC: U.S. Department of Commerce, Office of Telecommunications.
- Lester J. and Koehler W. C. (2007). *“Fundamentals of Information Studies: Understanding Information and Its Environment”*. Second Edition. Neal- Schuman Publishers, New York.
- Debons, Anthony. (2008). *“Information Science 101.”* The Scarecrow Press, Inc. Plymouth, Uk.
- Deloitte Touche Tohmatsu. “Technology, Media & Telecommunications.” 2006. TMT trends: Predictions, 2006, A Focus on the TechnologySector. London: Deloitte & Touche. Available: [www.deloitte.com/dtt/cda/doc/content/us_tmt_techpredictions20060_20206\(1\)](http://www.deloitte.com/dtt/cda/doc/content/us_tmt_techpredictions20060_20206(1).pdf) .pdf (accessed December 2006).