

OLABISI ONABANJO UNIVERSITY, AGO-IWOYE.
FACULTY OF ADMINISTRATION AND MANAGEMENT SCIENCES
DEPARTMENT OF TRANSPORT MANAGEMENT
TLM402: TRANSPORT SYSTEMS IN THE DEVELOPING COUNTRIES
(3units, Compulsory)
HARMATTAN SEMESTER 2017/2018 SESSION
COURSE OUTLINE

Objective

The course examines the transport systems in developing countries since mobility of people, freight and information is fundamental to economic and social activities. Each movement has a purpose, an origin, a potential set of intermediate locations, and a destination. Transport systems are the support and driver of this mobility and are composed of infrastructures, modes and terminals, enabling individuals, institutions, corporations, regions and nations to interact and function. Discussion on this study will focus on major transport issues affecting the transport systems in developing countries like Nigeria.

Topics

1. Introduction and General Background
2. Transportation and The Spatial Structure *(next class)*
3. Transportation Terminals in the Developing World ✓
4. Transportation Modes in the Developing World ✓
5. Urban Transportation System in the Developing World ✓
6. Major Transport Planning and Policy of the Developing Countries
7. Methods in Transport System
8. Issues and Challenges in Transport System.

Main Reading List

- Alvarez, E, X. Franch, and J. Marti-Henneberg (2013). "Evolution of the Territorial Coverage of the Railway Network and Its Influence on Population Growth: The Case of England and Wales, 1871-1931", Historical Methods, Vol. 46, No. 3, pp. 175-191.
- Bogart, D. (2009). "Inter-modal network externalities and transport development: Evidence from roads, canals, and ports during the English industrial revolution", Networks and Spatial Economics, Vol. 9, No. 3, pp. 309-338.
- Cramer, J. and A.B. Krueger (2016). "Disruptive Change in the Taxi Business: The Case of Uber", NBER Working Paper No. 22083.
- Rodrigues, J (2017). The Geography of Transport Systems. Routledge 5th Edition ISBN 918-1138669574
- Taaffe, E.J., H.L. Gauthier and M.E. O'Kelly (1996). *Geography of Transportation*, Second Edition, Upper Saddle River, NJ: Prentice Hall.
- Williams, A. (1992). "Transport and the Future", in B.S. Hoyle and R.D. Knowles (eds) *Modern Transport Geography*, London: Belhaven Press, pp.257-270.

Course Evaluation

- (a) Class Attendance – 5% (c) Assignment – 5%
(b) Class Test – 20% (d) Examination – 70%

Course Instructors: Prof. O.O Oyesiku and Mr. A.M Hassan