Empowerment and ICT
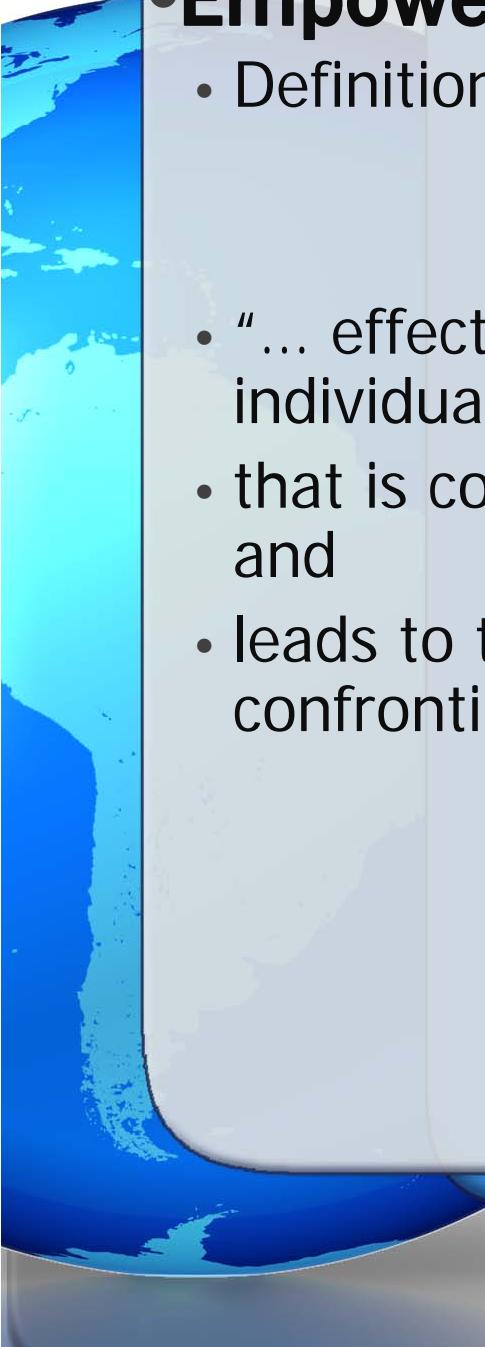
John Mathiason

Cornell University

•Empowerment

- Definition by the 2012 EGM

- "... effective participation by members of society, as individuals and groups, in decisions about their lives,
- that is conditioned by a supportive enabling environment, and
- leads to the solution of economic and social problems confronting them."

•Participation of Venezuelan Campesinos, 1966

•Popular Participation

•Information availability

Location of Internet Connections

•Technological change

WORLD | U.S. | N.Y. / REGION | BUSINESS | TECHNOLOGY | SCIENCE | HEALTH | SPORTS | OPINION

For Developing World, a Streamlined Facebook

By VINDU GOEL
Published: July 21, 2013

MENLO PARK, Calif. — Facebook has been quietly working for more than two years on a project that is vital to expanding its base of 1.1 billion users: getting the social network onto the billions of cheap, simple "feature phones" that have largely disappeared in America and Europe but are still the norm in developing countries like India and Brazil.

⊕ Enlarge This Image

Facebook soon plans to announce the first results of the initiative, which it calls Facebook for Every Phone: More than 100 million people, or roughly one out of eight of its mobile users worldwide, now regularly access the social network from more than 3,000 different models of feature phones, some costing as little as $20.

Jim Wilson/The New York Times

A low-price, simple "feature phone" that can run Facebook's interface.

Many of those users, who rank among the world's poorest people, pay little or nothing to download their Facebook news feeds and photos, with the data usage subsidized by phone carriers and manufacturers.
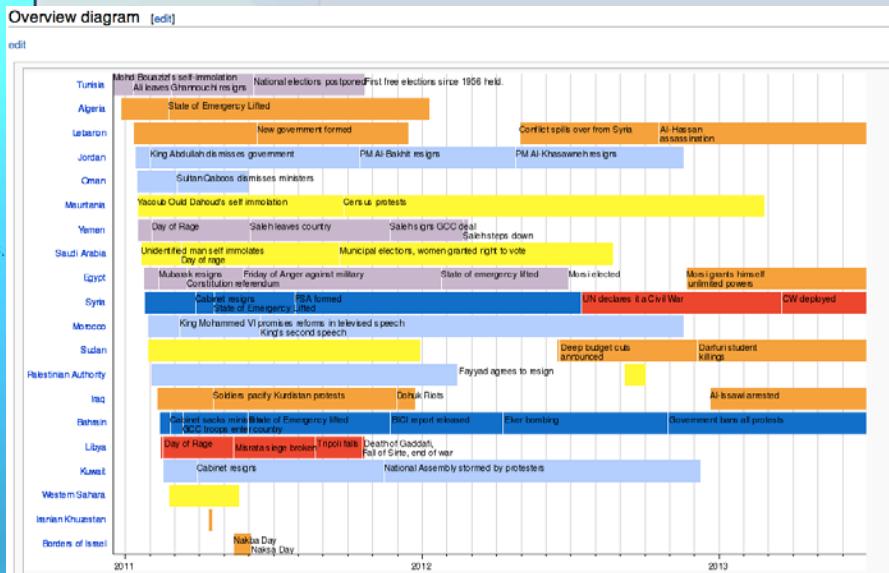
Facebook has only just begun to sell ads to these customers,

FACEBOOK

TWITTER

GOOGLE+

SAVE

E-MAIL

SHARE

PRINT

SINGLE PAGE

REPRINTS

THE WAY WAY BACK
WATCH TRAILER

•Recent cases
ICT to the Fore?

• Arab Spring

• Chile Student Uprisings

Chile: student protesters clash with police in Santiago - video

Chilean police fire water cannon and teargas at protesters who are staging a 24-hour strike calling for higher education reform in the country. Violence began early on Wednesday as protesters set up roadblocks. Thousands marched through Santiago on Wednesday afternoon, as demonstrators call for free higher education for all

•Jean Piaget

Jean Piaget > Quotes

Jean Piaget quotes (showing 1-6 of 6)

"The principle goal of education in the schools should be creating men and women who are capable of doing new things, not simply repeating what other generations have done; men and women who are creative, inventive and discoverers, who can be critical and verify, and not accept, everything they are offered."

― Jean Piaget

•Concientización

Paulo Freire > Quotes

Paulo Freire quotes (showing 1-30 of 40)

"Education either functions as an instrument which is used to facilitate integration of the younger generation into the logic of the present system and bring about conformity or it becomes the practice of freedom, the means by which men and women deal critically and creatively with reality and discover how to participate in the transformation of their world."
— Paulo Freire, *Pedagogy of the Oppressed*

•ICT, Empowerment and Main Issues of social development

- Reducing poverty – obtaining good policies, ensuring that information can be used by the poor
- Employment – or more broadly, economic development – ensuring that information use leads to growth
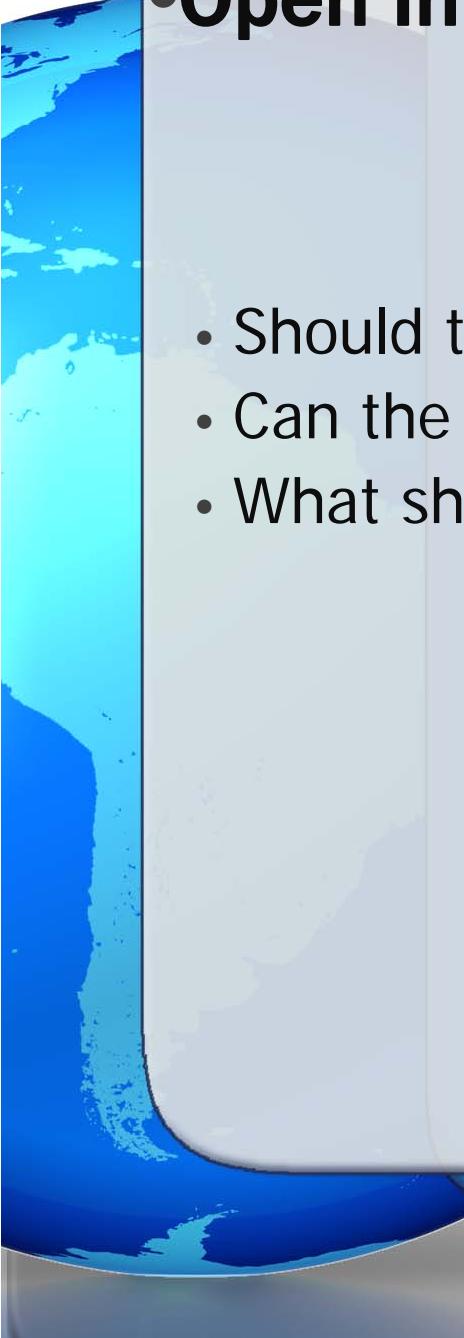- Social integration – ensuring that all groups have access and use of information

•ACCESS ISSUES
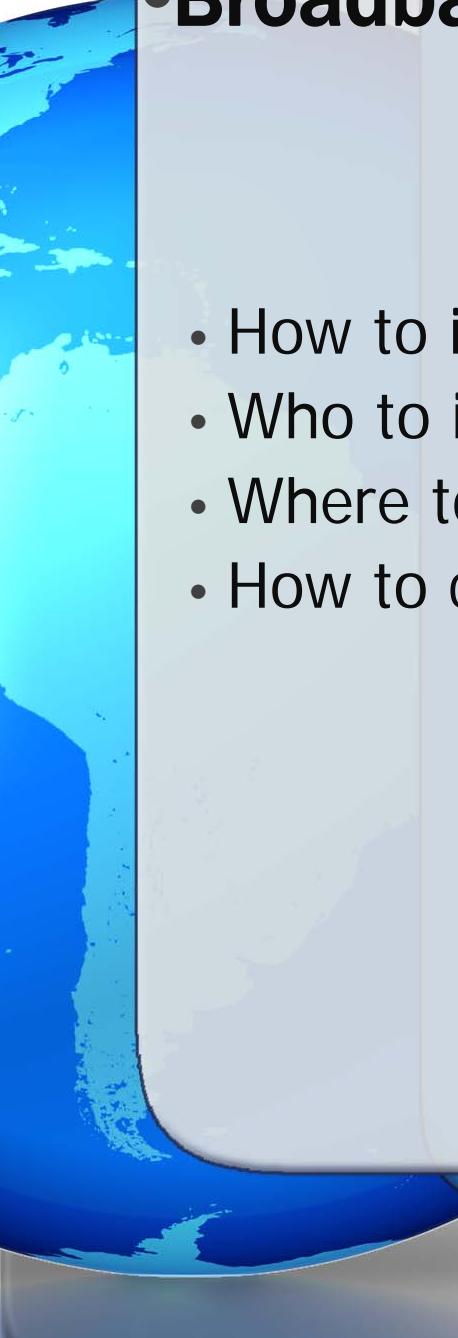
•Broadband and technology

- How to invest
- Who to invest
- Where to invest
- How to control?

- **CONTENT ISSUES**

•Open Internet?

- Should the Internet be controlled?
- Can the Internet be controlled?
- What should be the norms?

- **USE ISSUES**

•Preparation for using ICT

- Including ICT in formal education
- Including ICT in adult education
- Equiping organizations to prepare for use

•E-Governance

- Role of the Government
- Simplifying access to government
- Finding ways to use the Internet for participation in decision-making