

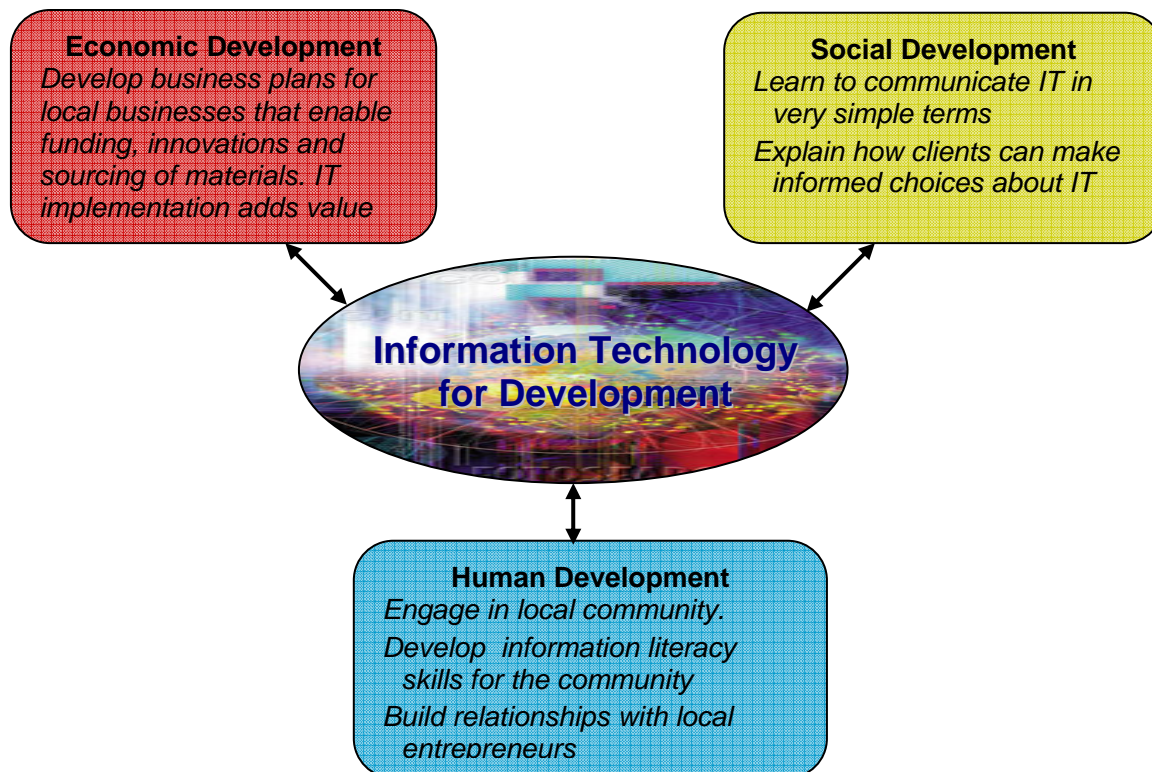
## Potential Thesis Topics for MIS Students

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### Information Technology for Development

Information Technology for Development is about providing information infrastructures that will stimulate growth in economies, human development and social development.



This raises a number of questions that need to be studied. Some include but are not restricted to:

1. How do we develop knowledge networking communities to stimulate distributed learning?
2. How does distributed knowledge get activated? What IT infrastructures do we need to enable this distributed knowledge to be activated?
3. What communities of practice are there to enable access to needed knowledge and skill? How can these be built and/or accessed through the internet?
4. What sourcing strategies do Can new innovations be stimulated through

Additional Topics include:

#### Outsourcing Infrastructures

- Metropolitan growth and Global Information Systems (GIS)
- Sourcing strategies: netsourcing
- Outsourcing web enabled strategies
- Small and Medium Enterprise (SME) access to public procurement systems
- Open sourcing, Online Communities

- eCommerce Security

### **Health Informatics**

- Innovations in bioinformatics
- Information for action in healthcare
- Health information systems
- Rural Health Infrastructures

### **Digital Divide**

- IT and the global community
- IT and the emergence of the knowledge society
- International ICT dialogues and discourses: Implications for developed and transition economies
- Consultation and collaboration across the digital differences
- Security of network infrastructures, Public Key Infrastructure
- Scalable infrastructures for development
- Sustainable development in developing and transition economies

### **Electronic Government**

- IT Infrastructures for public administration and reform
- IT Infostructure for public administration and reform (legal framework, HRD frameworks)
- eGovernance for good government (eGovernment, eDemocracy and eBusiness)
- International commerce and development
- Public Policy for the IT Industry
- Innovations in capacity building for ICT development (education in IT, skills for ICT development)
- Debt financing strategies and developments
- IT Strategies for Development (national and sectoral)