

Information and Communication Technology:

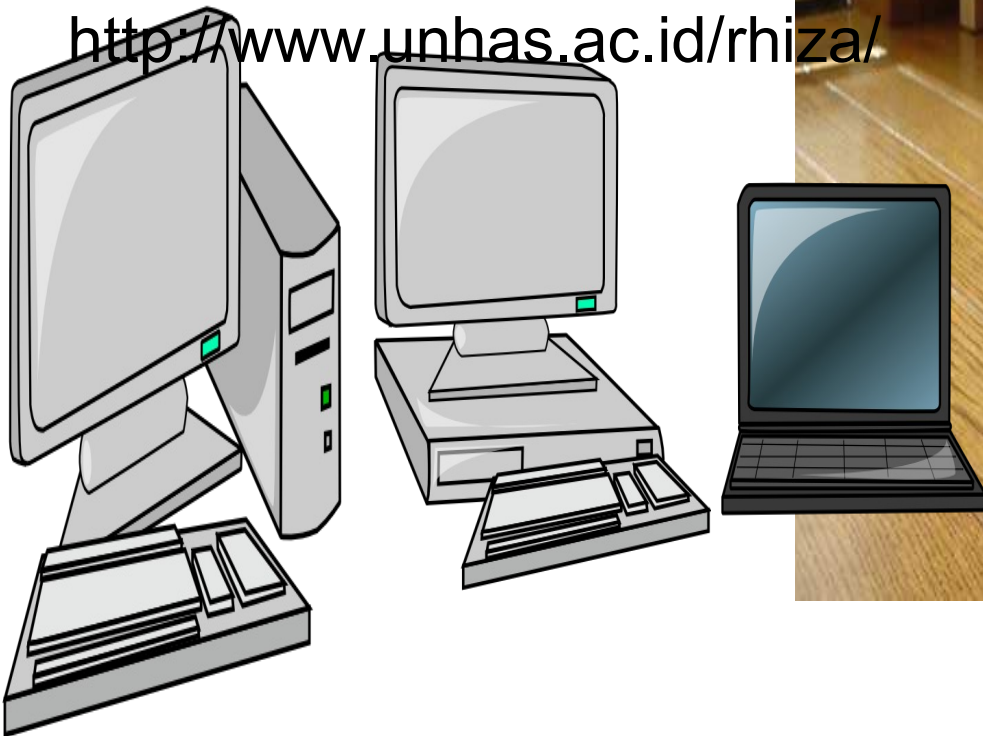
ICT4DEM:

A WRAP UP and ASSIGNMENTS

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What did we learn?

What did we learn?

<http://groups.yahoo.com/group/Makassar-ICT4DEM-Forum/messages/>
<http://www.unhas.ac.id/rhiza/arsip/kuliah/ICT4DEM/>

▪ **Question # 1: Why should we study ICT?**

▪

▪ **MOTIVATION**

- **The INFORMATION SOCIETY**
- **The INFORMATION WORKERS**
- **The GLOBAL INFORMATION ERA**
(The THIRD WAVE)

▪ **Question # 2: What is the ICT?**

“Lexical approach”:

*** TECHNOLOGY**

*** INFORMATION**

*** COMMUNICATION**

What else did we learn?

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- **TECHNOLOGY: The ISOLATED and EXTENDED MEANING**
- **INFORMATION:**
 - The **INFORMATION Society and Workers**
 - The **INFORMATION Era**
 - The **INFORMATION Systems**
 - The **Unit of INFORMATION**
 - The **INFORMATION Theory**
- **COMMUNICATION:**
 - **Shannon's Model of COMMUNICATION**
 - The **COMMUNICATION Modes**
 - The **COMMUNICATION Network**
 - The **INTERNET**

INDIVIDUAL EXERCISES and GROUP ASSIGNMENT

EXERCISES and ASSIGNMENT

EXERCISE # 1: The E-Mail and Mailing List

EXERCISE # 2: The Search Engine

FINAL ASSIGNMENT **(PRESENTATION & PAPER)**

Topik 1 (2 orang):

Peranan ICT (Teknologi Informasi dan Komunikasi,TIK) dalam Penanganan Keadaan Gawat Darurat (Emergency)

Topik 2 (2 orang):

Peranan ICT (Teknologi Informasi dan Komunikasi,TIK) dalam Pengelolaan Wilayah Rawan Bencana untuk Antisipasi dan Ke-SIAP-SIAGA-an

Topik 3 (2 orang):

Peranan ICT (Teknologi Informasi dan Komunikasi,TIK) pada saat TERJADINYA BENCANA untuk TANGGAPAN Cepat

Topik 4 (1 orang):

Peranan ICT (Teknologi Informasi dan Komunikasi,TIK) dalam Program-Program Pemulihan (Recovery) PASCA- BENCANA

Matters to discuss

Some Discussables

The Information and Communication Technology (ICT, TIK) for

- Emergency Situation -- > 911
- Disaster Management:
 - ICT FOR DISASTER PREVENTION, MITIGATION AND PREPAREDNESS
 - ICT FOR DISASTER RESPONSE
 - ICT FOR DISASTER RECOVERY

I don't think that you
got everything you
need, never
mind, but I really
hope you enjoy this
ICT4DEM class, and.....

make sure that you're
all ready for the final
exam, we'll see how
much you have learned!
Good luck!