

Bridging the Digital Gap: A Model

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- Background
- What is the Digital Gap?
- How can the Digital Gap be repaired?
- Band Width and Education
- An Integrated Attempt
- A Model



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▪ Background

Big Bang: **Network effects**

All economical and cultural aspects have been influenced by the **network effects**.

- **Network effects and the emergence of the information society is a turning point in human history. This evolution is causing deep transformations in which gathering knowledge has not only become the principal driving power of social changes but also holds the promise that many of the problems confronting societies could be properly addressed.**

- **In this perspective, among the main challenges national and international institutions have to address is the bridging successfully the existing digital divide.**

■ What is the Digital Gap?

- Those with and those without access to Computers and the Internet

Digital Gap!

- Means of access are different in the north and south, it is strongly correlated with other measures of social and economical inequalities.



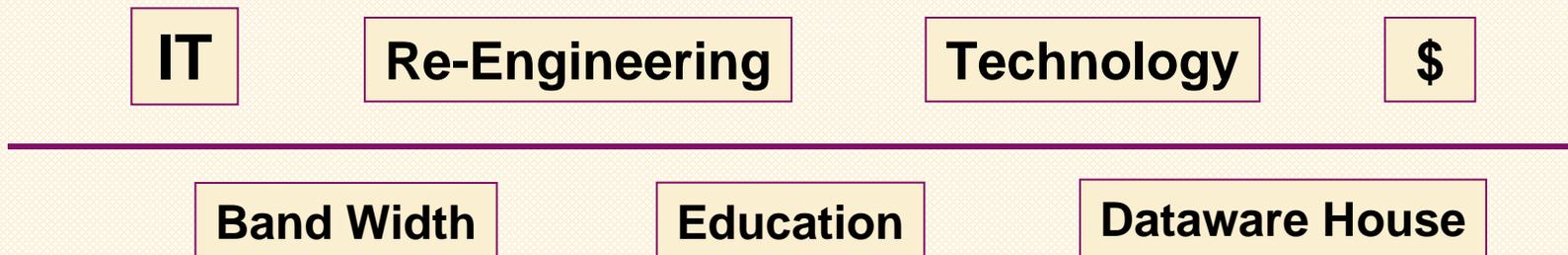
- **How can the Digital Gap be repaired?**
 - **Hard question!**
 - **Yet simple binary description of a divide fails to do justice to the complex reality of various people's differing access and usage of digital technology.**
 - **Indeed, couching the condition in black-and-white terminology can lead those attempting to deal with technological inequities down the wrong path.**

- **Someone may say: the big problem with the “digital divide” framing is that it tends to “digital solutions”, that is, “computers and telecommunications”.**

- **The key issue is not unequal access to the computer itself but rather the unequal access to computer literacy.**

▪ Band Width and Education:

Toward Information Society:



Key issue:

Band Width

Education

▪ **An Integrated Attempt:**

- **SchoolNet Project:**

A Community of Iranian Schools Supported by the Science and Arts Foundation to empower youth.

- **Computer sites, networking and Internet access for more than 150 schools nation-wide**

- **IT training packages for teachers and students**

- **Team work projects**

- **IT Fest and Contests**

- **National and International Conferences**





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- **Zahedan IT Center:**



Goals of the Zahedan IT Center:

- **Training toward entrepreneurship**
- **Discovery Center: to support youth toward problem solving and creativity**
- **IT Services for professionals**

Zahedan IT Center:



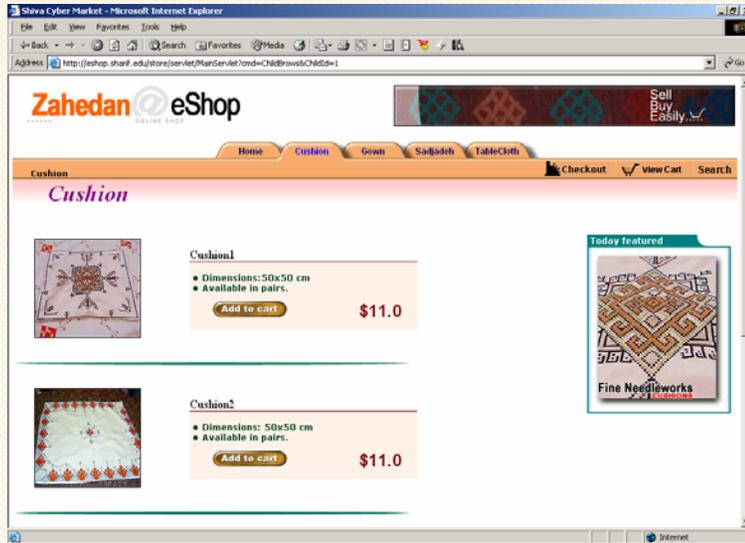


2002: 500 fellows received IT trainings at the center.
30% found jobs due to training.

2003: 1500 professional received IT training at the center.
500 fellows had been trained with IT technologies including advanced technologies, the first entrepreneurship group had been started in software development.

Future plans:

- eShop: marketing Baluchi handicraft on the net.
- eLearning platform will provide training on IT and Project Management.
- Multimedia in advanced subjects will be released.



Zahedan eShop
Sell Buy Easily...

Home **Cushion** Gown Saqdeh TableCloth

Checkout View Cart Search

Cushion

Cushion1

- Dimensions: 50x50 cm
- Available in pairs.

Add to cart **\$11.0**

Cushion2

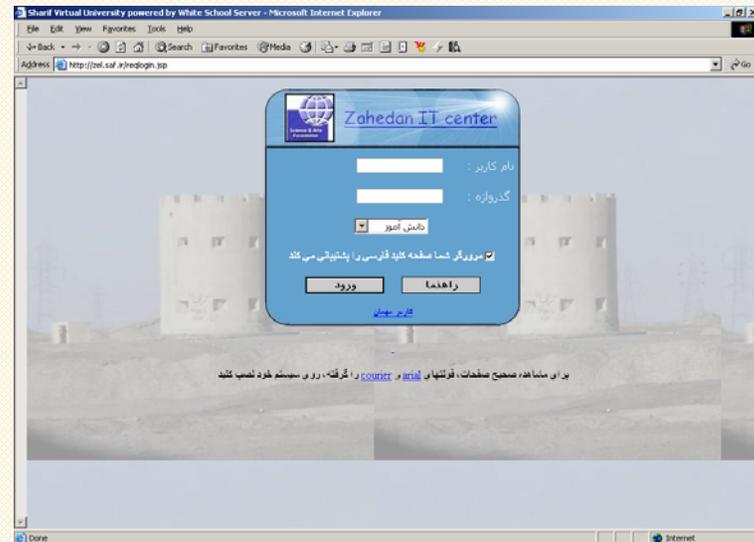
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Zahedan IT center

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موزونگر شما صفحه کلید فارسی را پشتیبانی نمی کند

ورود **راهنما**

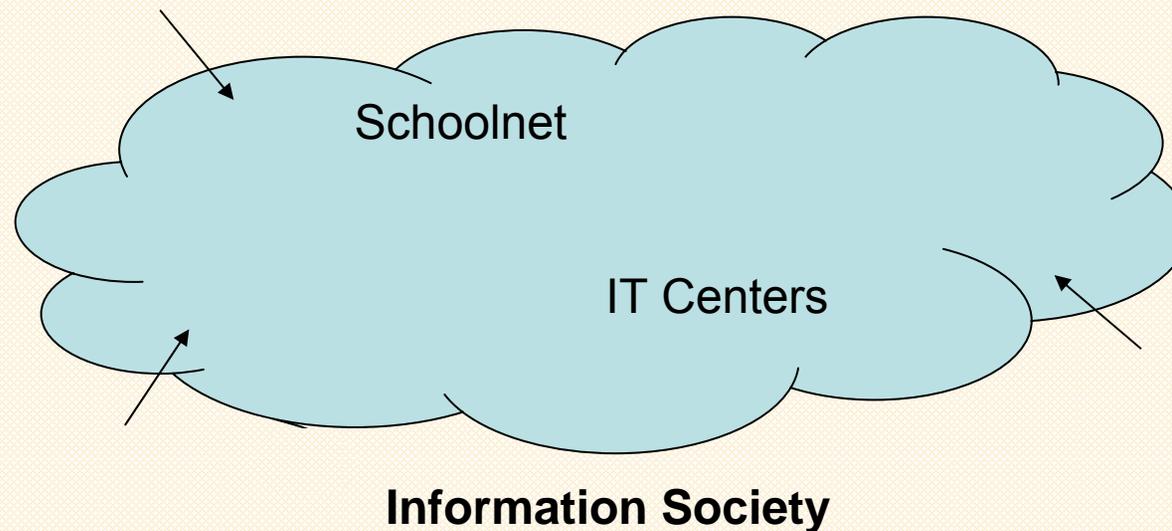
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برای مشاهده صحیح صفحات، فرمتها و [css](#) و [color](#) را گرفته، روی سیستم خود نصب کنید

▪ **A Model**

- **Who can popularize ICT toward an information society?**
 - Governmental Organizations?
 - Private Sectors?
 - **NGOs!!**
- **Teachers associations, science clubs, community IT Centers, ...**

• Methodology



To create opportunities and a competitive atmosphere for initiating, developing, maturing new ideas for collaborative projects.

Information Society

- **Band Width**
 - **Education**
 - **Associations**
 - **Creative atmosphere**