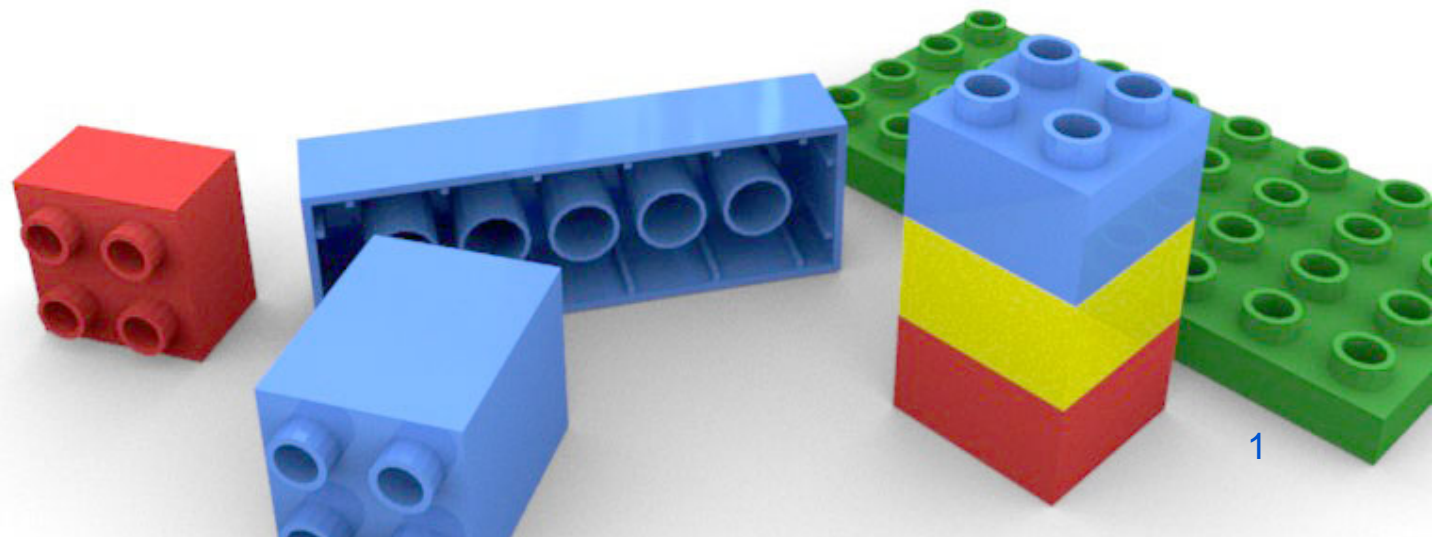


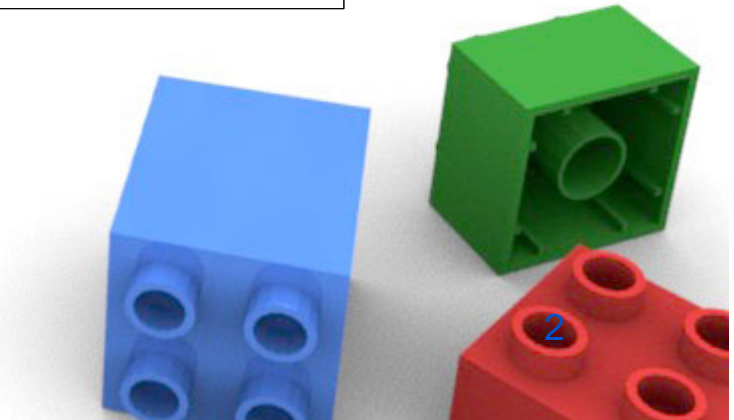
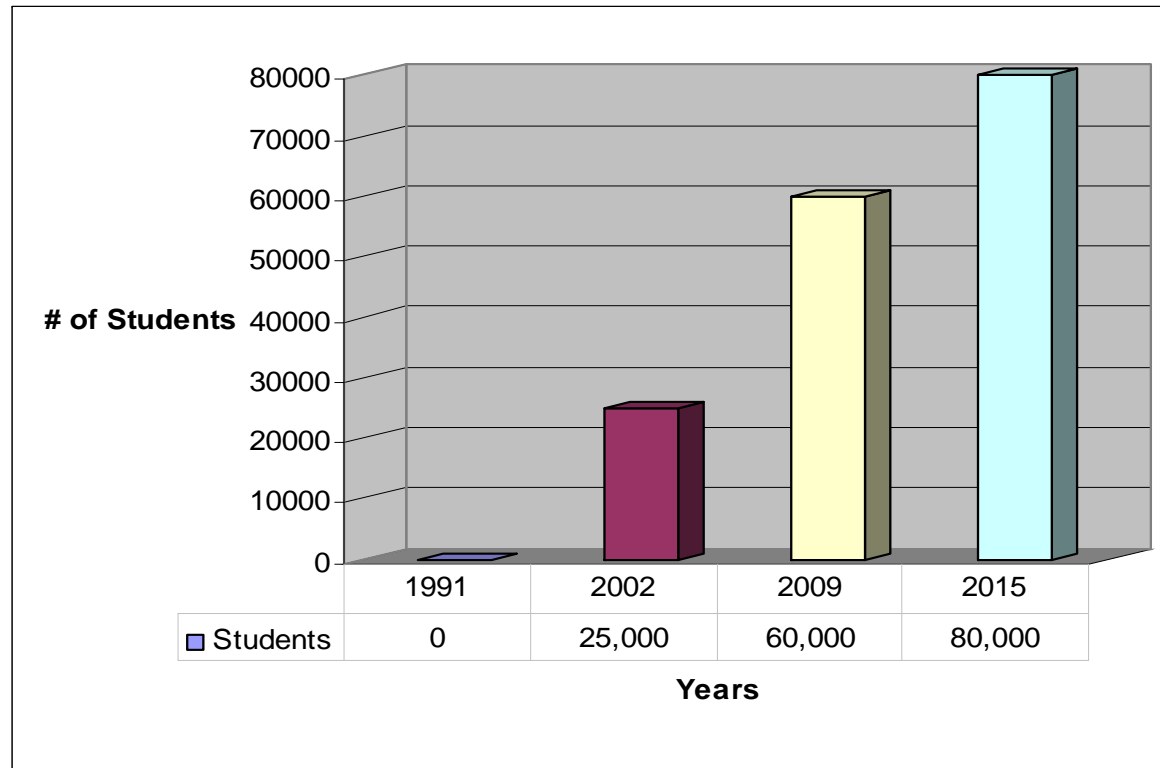
# Overview of e-learning @ Al-Quds Open University

Mohammad Hamarsheh

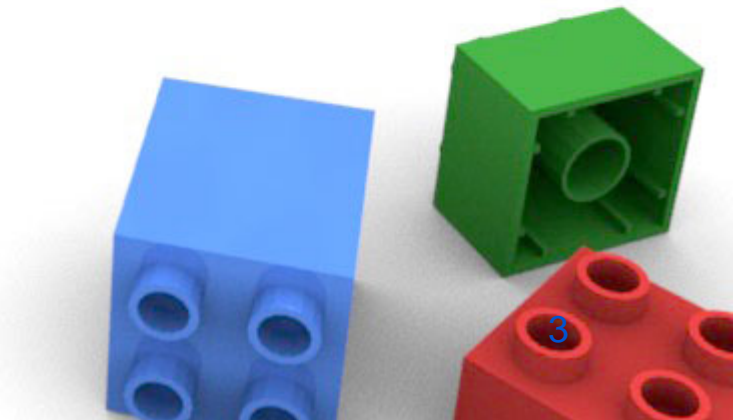


# QOU is 18 years Old

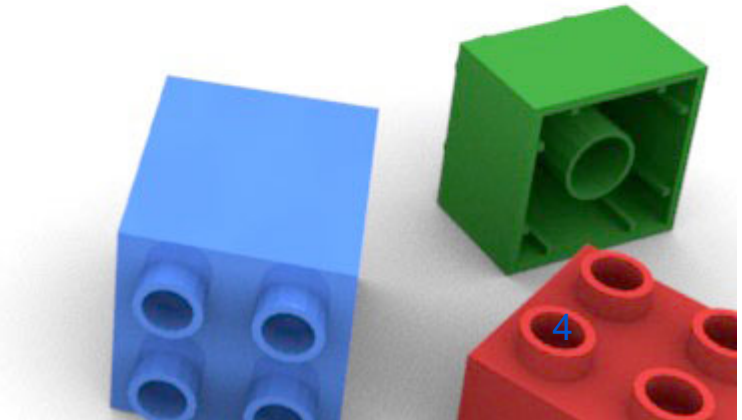
1991 - 2009



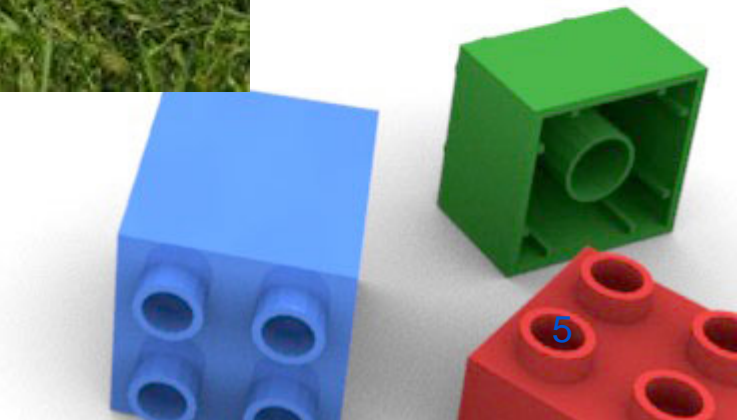
In today's world technology is changing everything



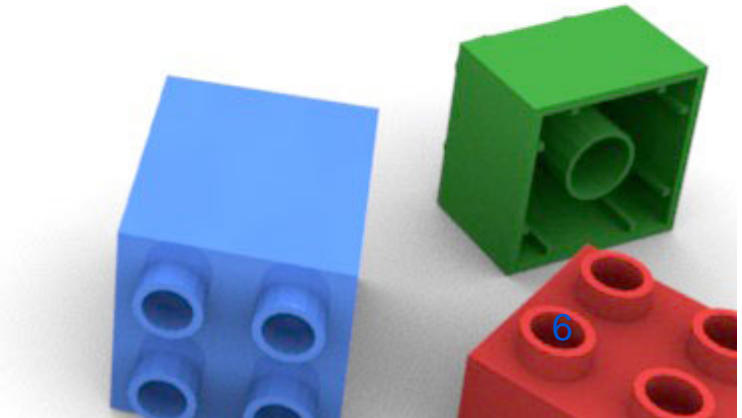
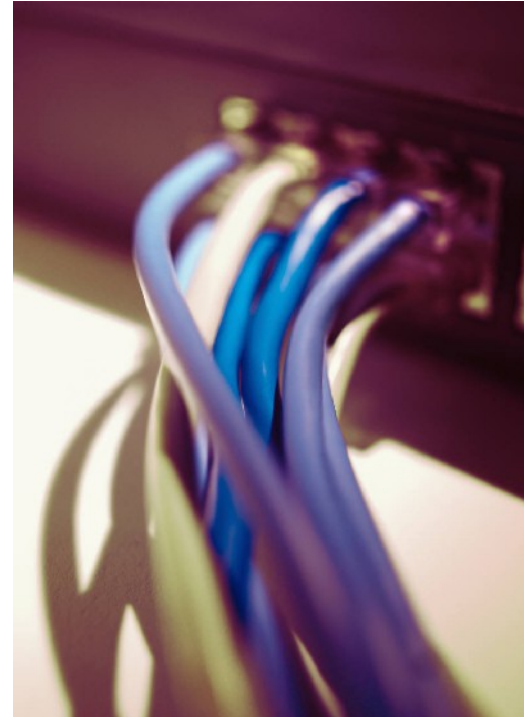
These words were very much true **18 years** ago. They are true today and they will be true many years from now



Is the university able to meet  
the technology challenges ?



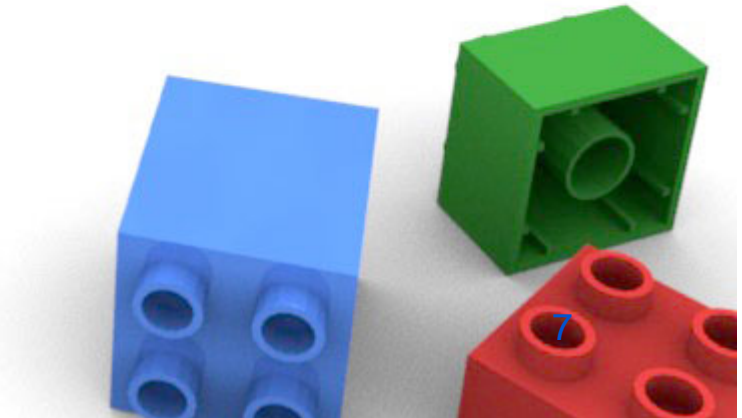
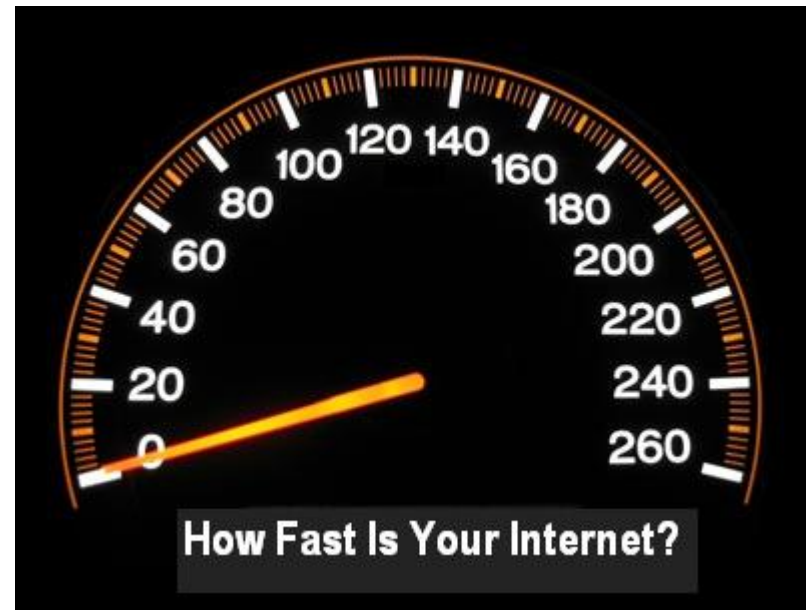
- Started with establishing the ICTC in 1998.
- Aim was to lay the foundations for adequate IT infrastructure.
- Some problems in Bandwidth across the country is adversely affecting any initiative.



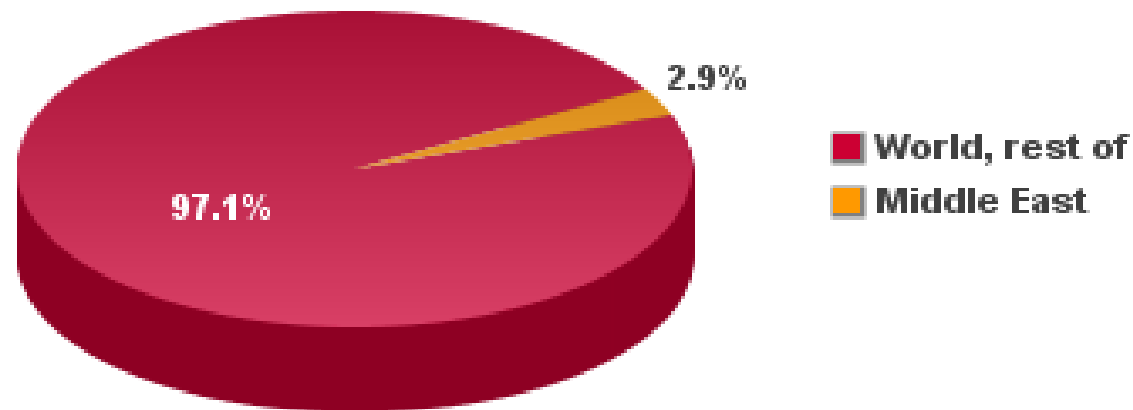


Is the internet  
bandwidth a hot  
topic elsewhere  
in the world ?

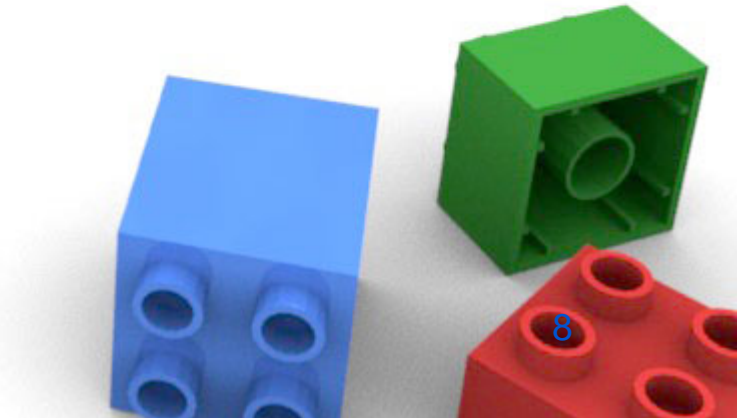
How to compare  
Palestine with other  
countries in terms of  
Internet use and  
speed ?



## Internet Users in Middle East

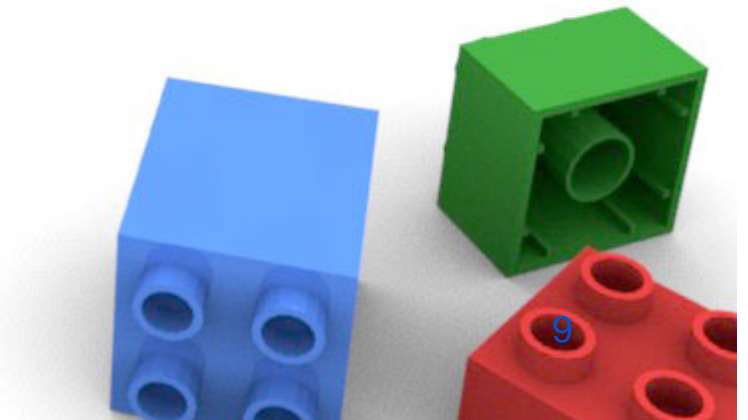


Source: [www.internetworldstats.com](http://www.internetworldstats.com) - Middle East had 45,861,346 estimated Internet Users in Dec. 2008  
Copyright © 2009, Miniwatts Marketing Group

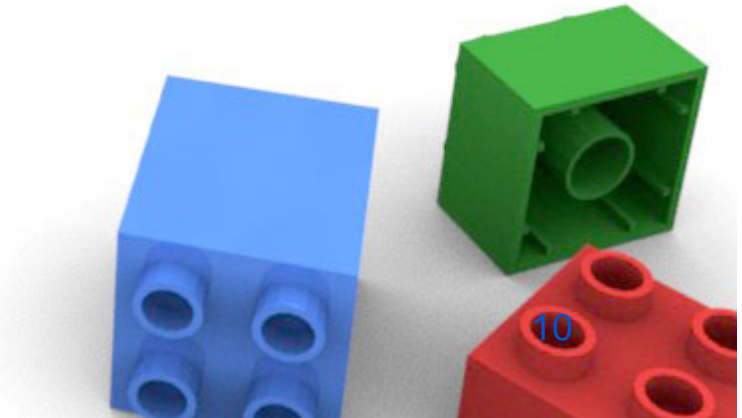




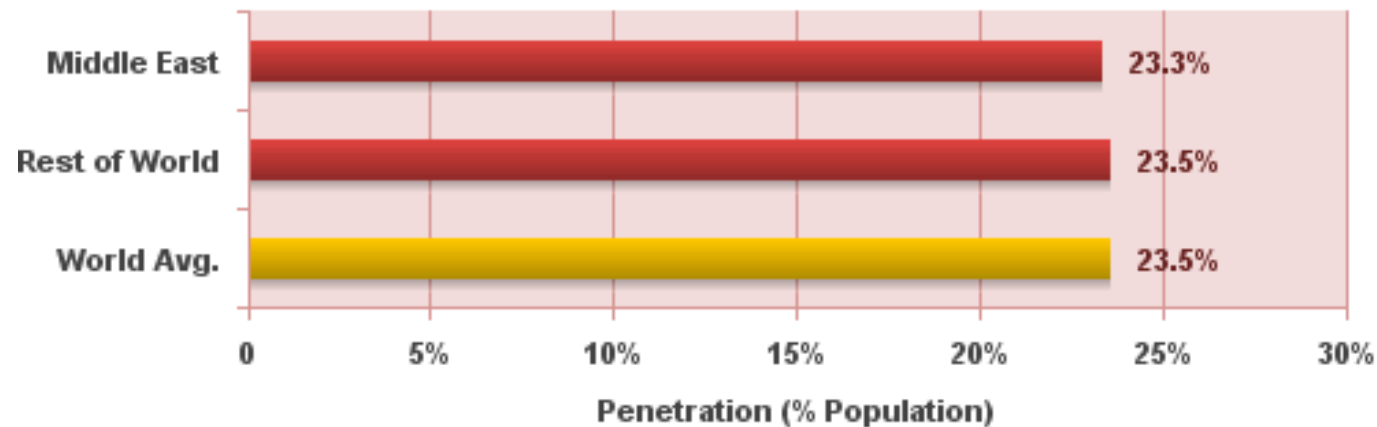
Not the Whole Picture !



Any optimisms ?



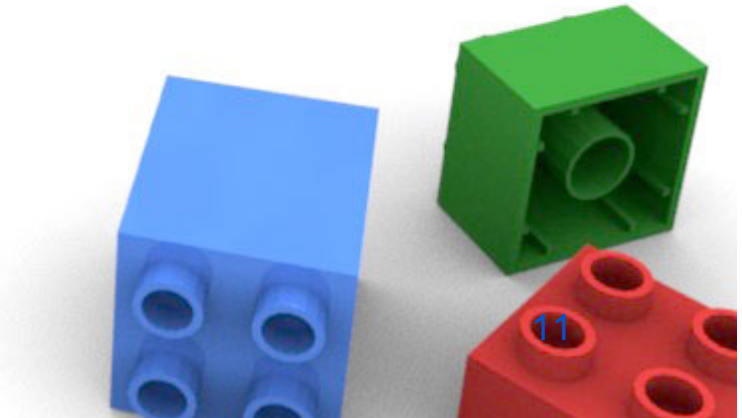
## Internet Penetration in Middle East



Source: Internet World Stats - [www.internetworldstats.com](http://www.internetworldstats.com)

1,574,313,184 world Internet users on December 2008

Copyright © 2009, Miniwatts Marketing Group

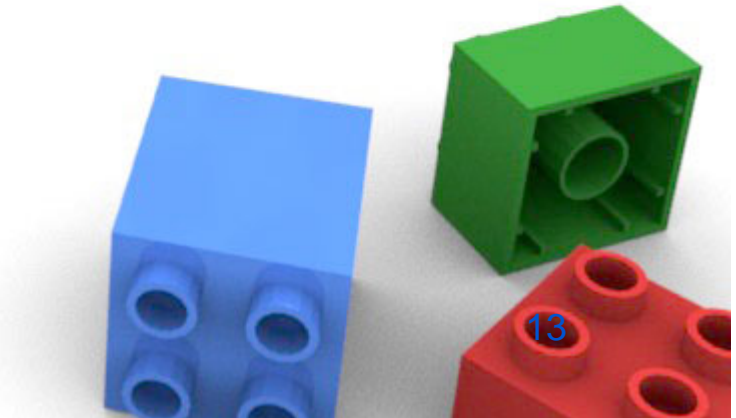
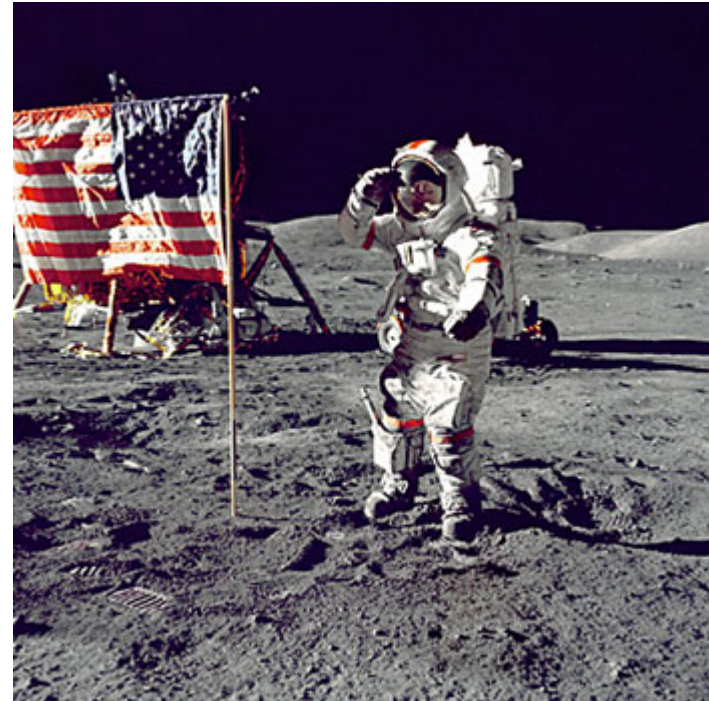


Middle East Internet Usage and Population Statistics (March 2009)						
<u>MIDDLE EAST</u>	Population ( 2008 Est. )	Usage, in Dec/2000	Internet Usage, Latest Data	% Population (Penetration)	User Growth (2000-2008)	(%) of Table
<u>Bahrain</u>	718,306	40,000	<b>250,000</b>	34.8 %	525.0 %	0.5 %
<u>Iran</u>	65,875,223	250,000	<b>23,000,000</b>	34.9 %	9,100.0 %	50.2 %
<u>Iraq</u>	28,221,181	12,500	<b>275,000</b>	1.0 %	2,100.0 %	0.6 %
<u>Israel</u>	7,112,359	1,270,000	<b>5,263,146</b>	74.0 %	314.4 %	11.5 %
<u>Jordan</u>	6,198,677	127,300	<b>1,126,700</b>	18.2 %	785.1 %	2.5 %
<u>Kuwait</u>	2,596,799	150,000	<b>900,000</b>	34.7 %	500.0 %	2.0 %
<u>Lebanon</u>	3,971,941	300,000	<b>1,570,000</b>	39.5 %	423.3 %	3.4 %
<u>Oman</u>	3,311,640	90,000	<b>340,000</b>	10.3 %	277.8 %	0.7 %
<b>( Palestine West Bk.)</b>	<b>2,407,681</b>	<b>35,000</b>	<b>355,000</b>	<b>14.8 %</b>	<b>915.7 %</b>	<b>0.8 %</b>
<u>Qatar</u>	824,789	30,000	<b>351,000</b>	42.6 %	1,070.0 %	0.8 %
<u>Saudi Arabia</u>	28,146,657	200,000	<b>6,380,000</b>	22.7 %	3,090.0 %	13.9 %
<u>Syria</u>	19,747,586	30,000	<b>3,470,000</b>	17.6 %	11,466.7 %	7.6 %
<u>United Arab Emirates</u>	4,621,399	735,000	<b>2,260,000</b>	48.9 %	207.5 %	4.9 %
<u>Yemen</u>	23,013,376	15,000	<b>320,000</b>	1.4 %	2,033.3 %	0.7 %
<b>TOTAL</b> <u>Middle East</u>	196,767,614	3,284,800	<b>45,861,346</b>	23.3 %	1,296.2 %	100.0 %
Courtesy of Internet World Stats ( <a href="http://www.internetworldstats.com/stats5.htm">http://www.internetworldstats.com/stats5.htm</a> )						



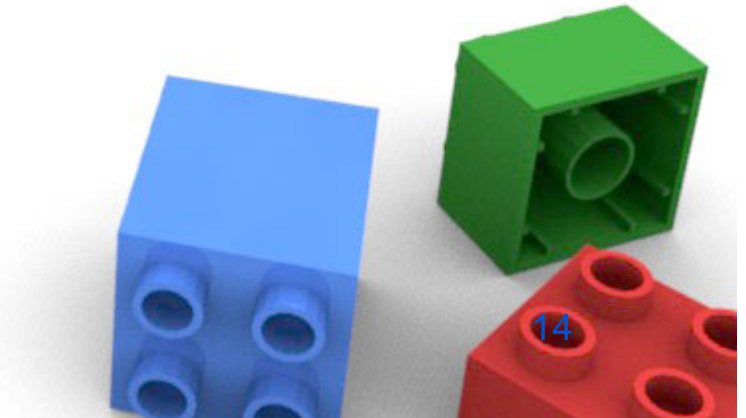
Man first landed on the moon  
in 1969

But he didn't planned to do  
so in 1968 .! May be well  
before



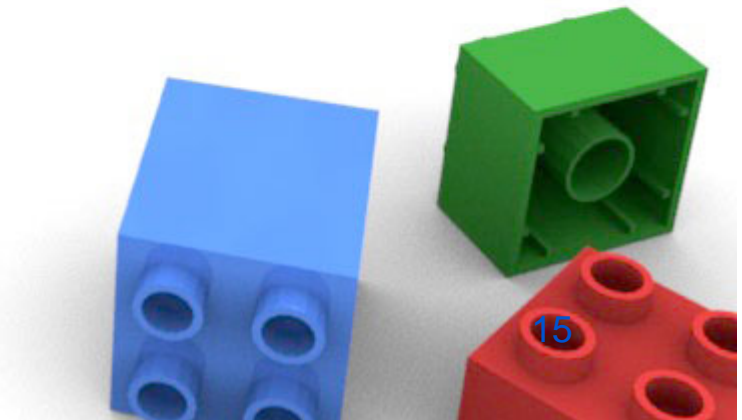
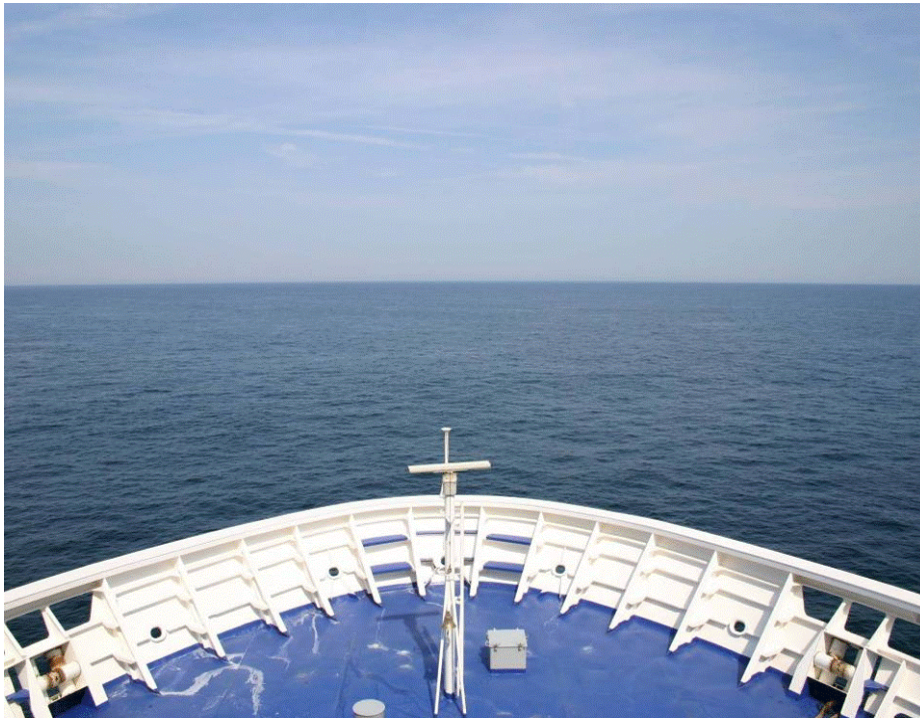
Hopefully one day , our technological problems will be over .

So could we be well-prepared by that day ?





What QOU e-learning services  
are now available ?







Virtual Class

Academic Portal

Infrastructure  
& Legacy  
Projects:  
Video  
Productions,  
Multimedia  
CDs

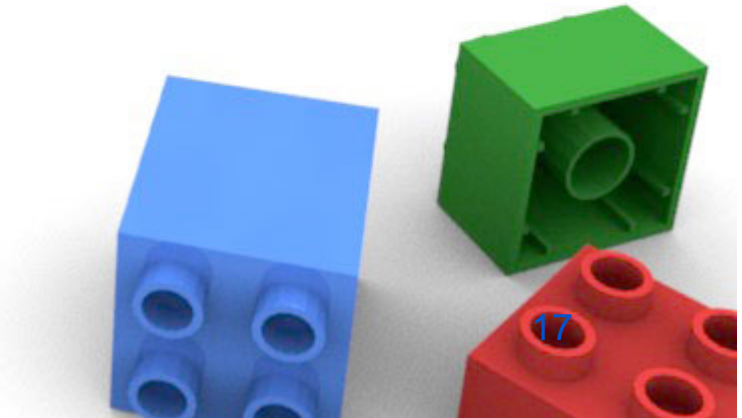
?

Video Streaming &  
E-Course  
Template

Avicenna  
, RUFO

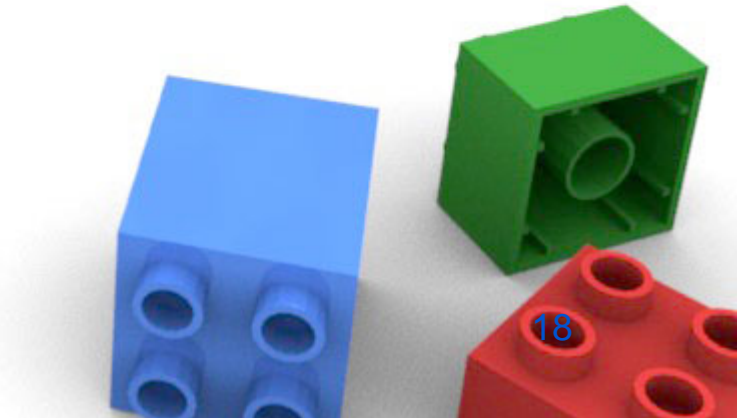
Different sets of  
Technology

A lot of  
resources

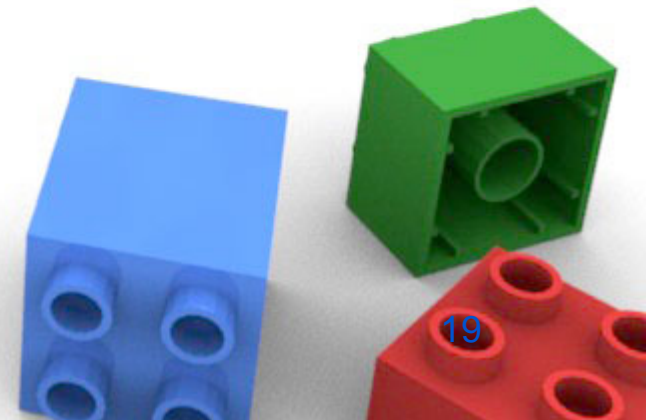


QOU has number of centers working on producing different sets of materials

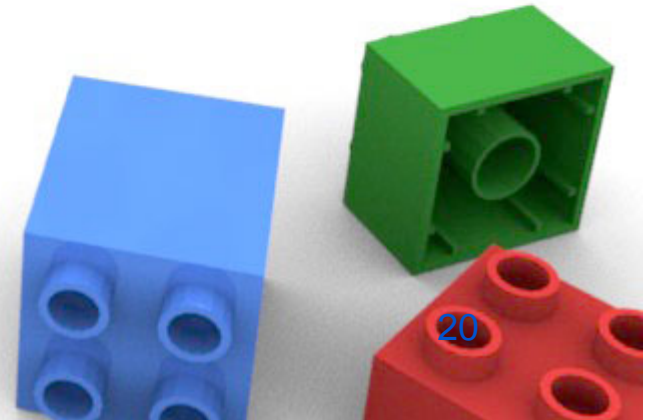
From Virtual Class, Moodle, Academic Portal, Video Streaming, E-Course Template, Avicenna modules, Rufo, Multimedia and TV productions.



Emphasis may be on  
Delivery methods

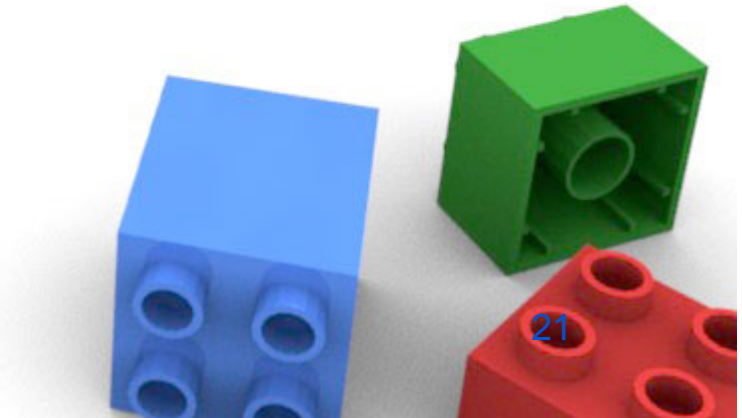


Judged by outcomes, the e-learning projects were successful in having an impact ?



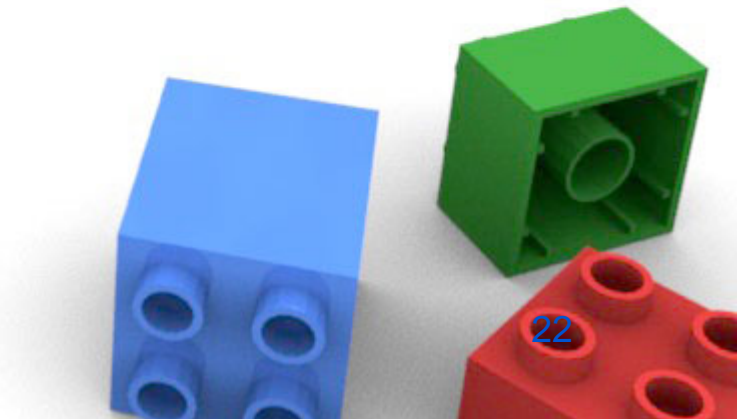


But how to  
make it  
permanent ?

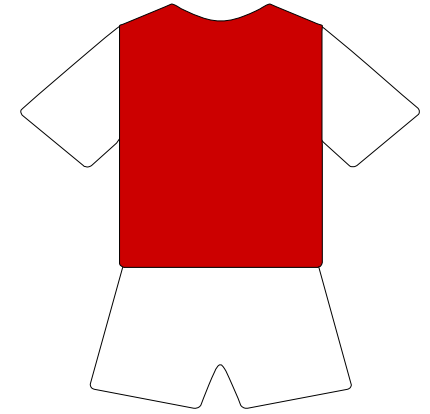


Think about a wider  
Strategy to group and  
build on past successes

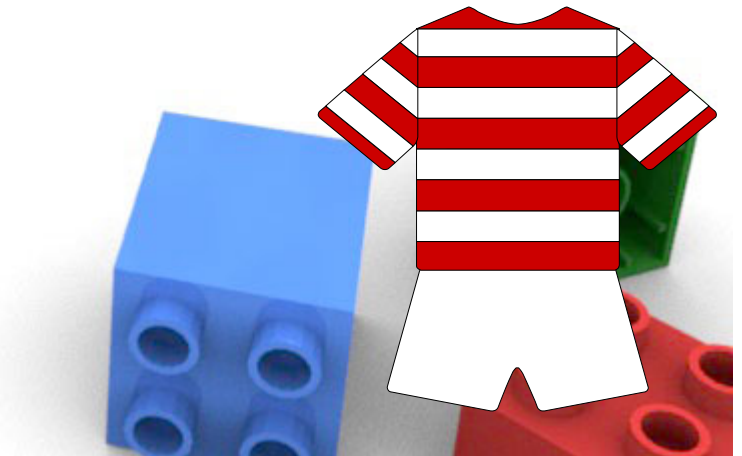
Phased not  
rushed  
implementation





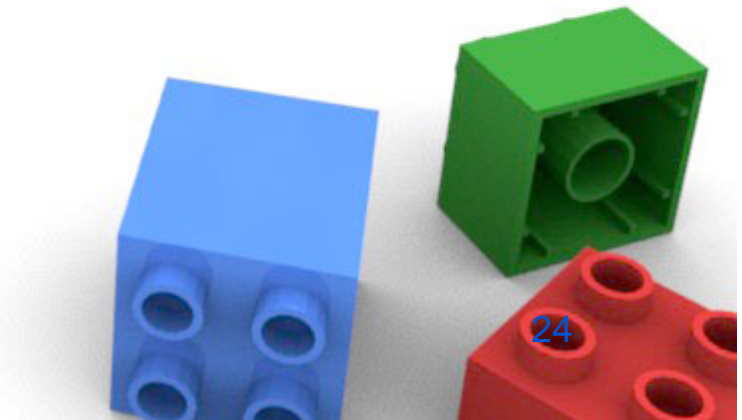
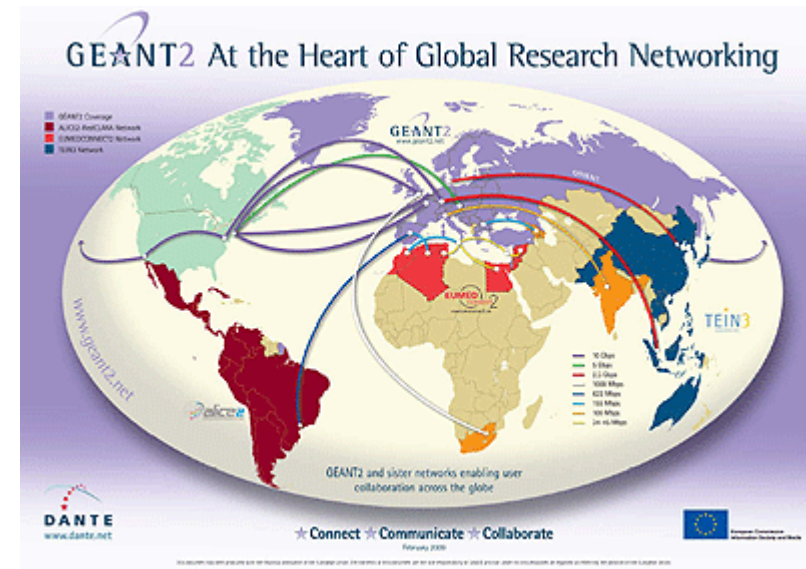


Who are the Key  
Players  
?

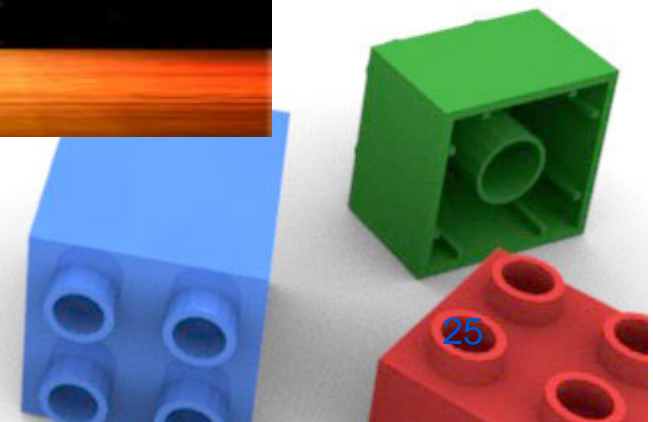


Benefitting from  
existing  
opportunities  
(EumedConnect  
project)

Cooperation with local  
and international  
partners

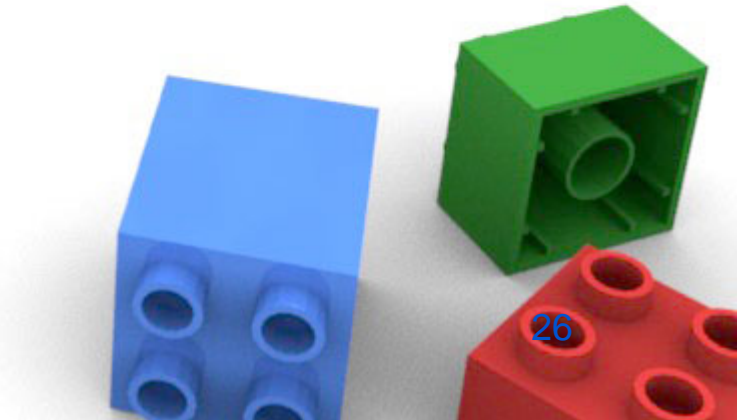


At the end, student judgment

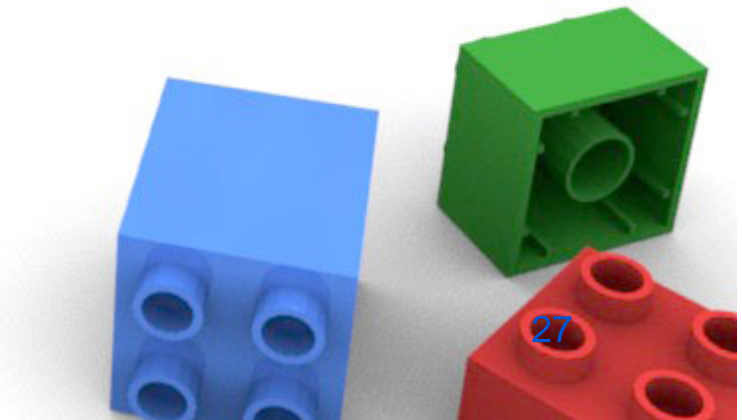


# Problems Ahead

- Software Licenses.
- Ability for students to afford means to use technology (Computers, software etc)
- Broadband issues
- Teacher Training
- Cultural issues



Overview of each service will follow  
in the next interventions





Thank you

