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Distr.
GENERAL

E/ESCWA/ICTD/2010/1
3 June 2010
ORIGINAL: ARABIC

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E/ESCWA/ICTD/2010/1
ISSN. 1810-3448
ISBN. 978-92-1-628076-5
10-0237

Sales No. A.10.II.L.8

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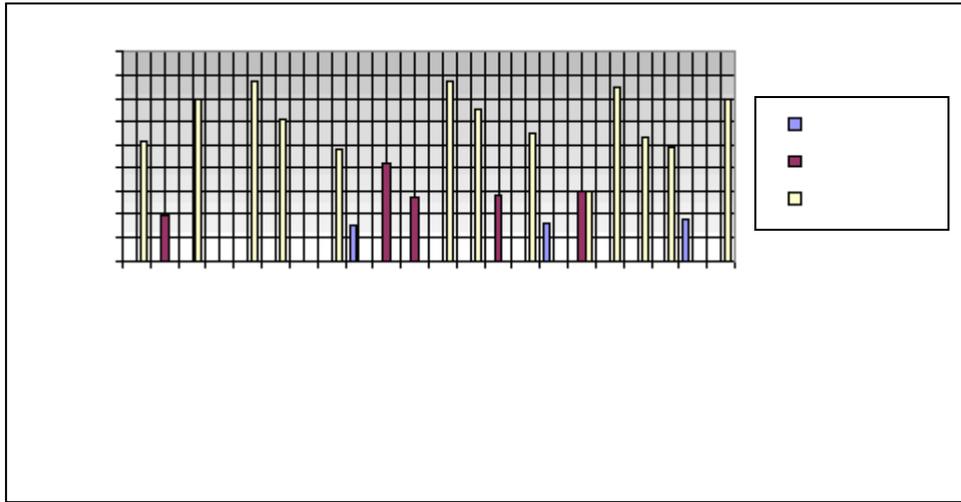
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(community telecentres)

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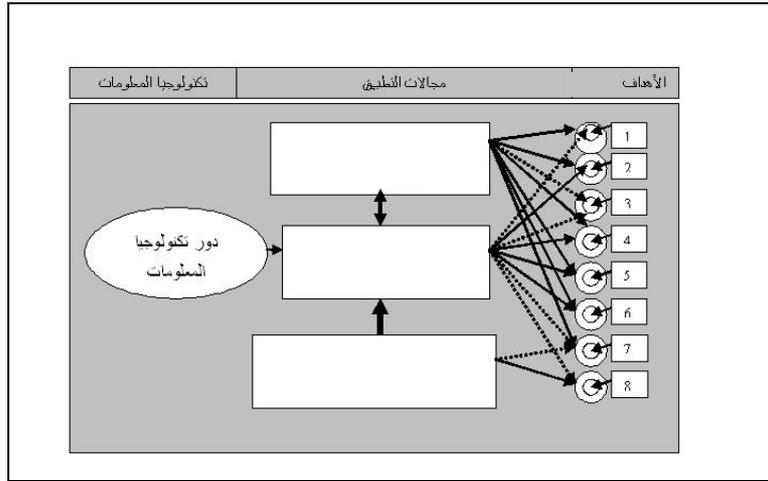
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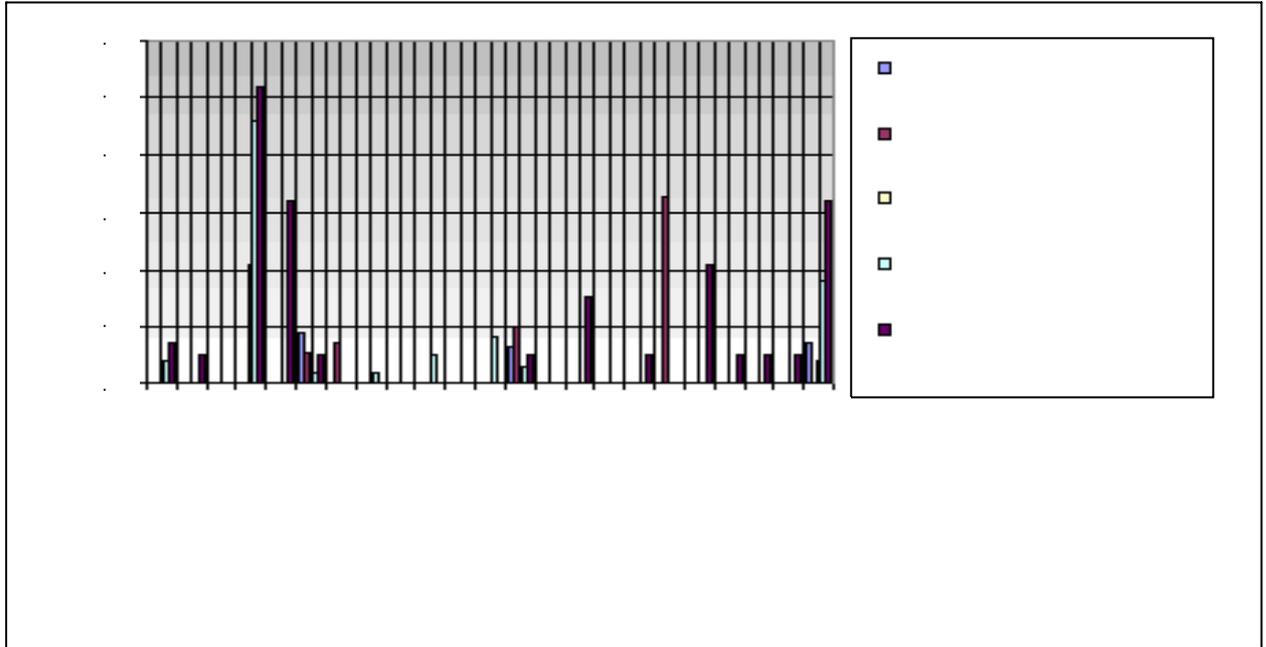
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<http://ddp-ext.worldbank.org/ext/DDPQQ/member.do?method=getMembers&userid=1&queryId=238>

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() (Early Warning System) ()

(Capacity Development of Micro and Small Enterprises through ICT)

() (Sudan Post-conflict Community-based Recovery and Rehabilitation Programme)

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[.http://www.undp-jordan.org/Default.aspx?tabid=111](http://www.undp-jordan.org/Default.aspx?tabid=111) (April 11, 2010) ()

[.http://www.undp-jordan.org/Default.aspx?tabid=119](http://www.undp-jordan.org/Default.aspx?tabid=119) (April 11, 2010) ()

[.http://www.sd.undp.org/Presspdf/mdg.pdf](http://www.sd.undp.org/Presspdf/mdg.pdf) (April 9, 2010) ()

UNDP, Capacity Development: Empowering People and Institutions-Annual Report 2008, p. 26. Available at: ()

http://www.undp.org/publications/annualreport2008/pdf/IAR2008_ENG_low.pdf (April 10, 2010).

[.http://www.escwa.un.org/scp/village.asp?title=About%20SCP&display=About%20SCP](http://www.escwa.un.org/scp/village.asp?title=About%20SCP&display=About%20SCP) (April 4, 2010) ()

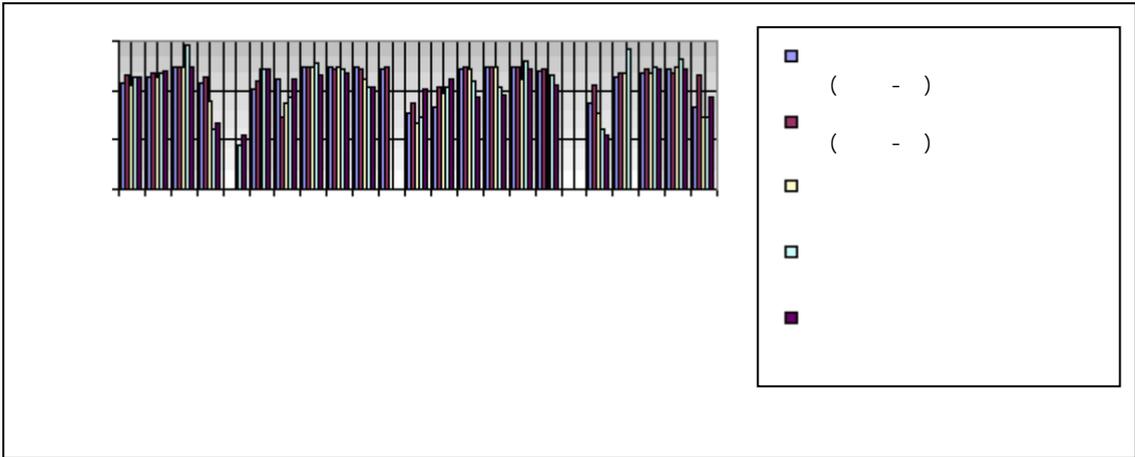
[.http://www.itu.int/wsis/stocktaking/scripts/documents.asp?project=1103223064&lang=en](http://www.itu.int/wsis/stocktaking/scripts/documents.asp?project=1103223064&lang=en) ()

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(AjjalCom) ()

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(Networking Academy) () () Microsof Intel Cisco ■

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(ReefNet Portal)

<http://www.ictdar.org/Projects/AjjalCom/AjjalCom.htm> (April , 2010) ()

http://newsroom.cisco.com/dlls/2010/prod_011309.html (April 10, 2010) ()

http://newsroom.cisco.com/dlls/2006/ts_080306.html?Event=NetworkingAcademy10yrs&Position=FeatureArticle7 ()

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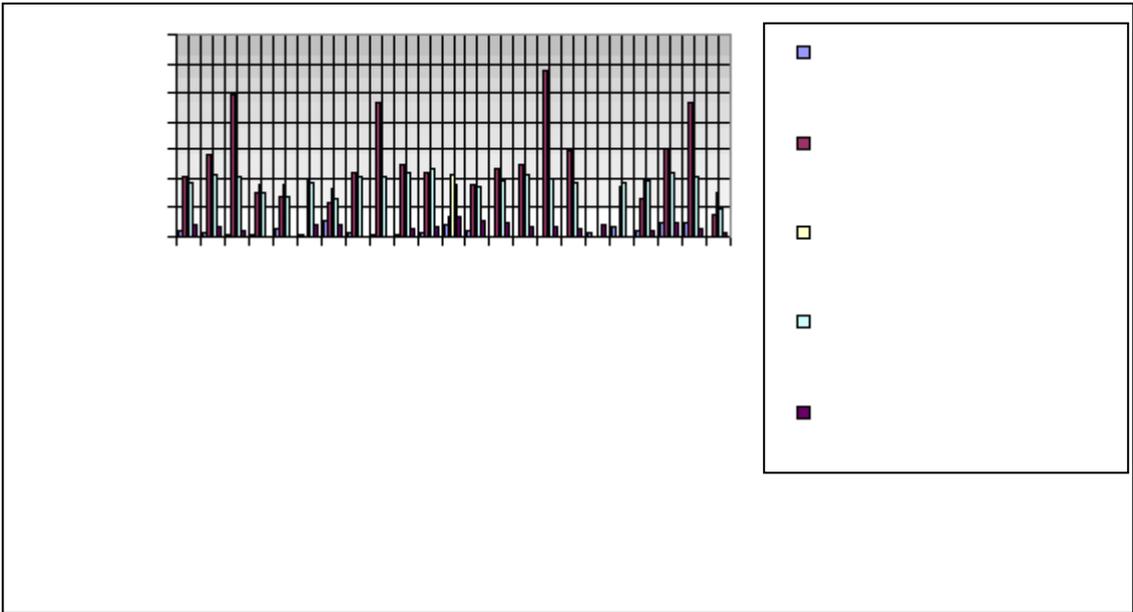
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(Women in Technology-WIT) (*)

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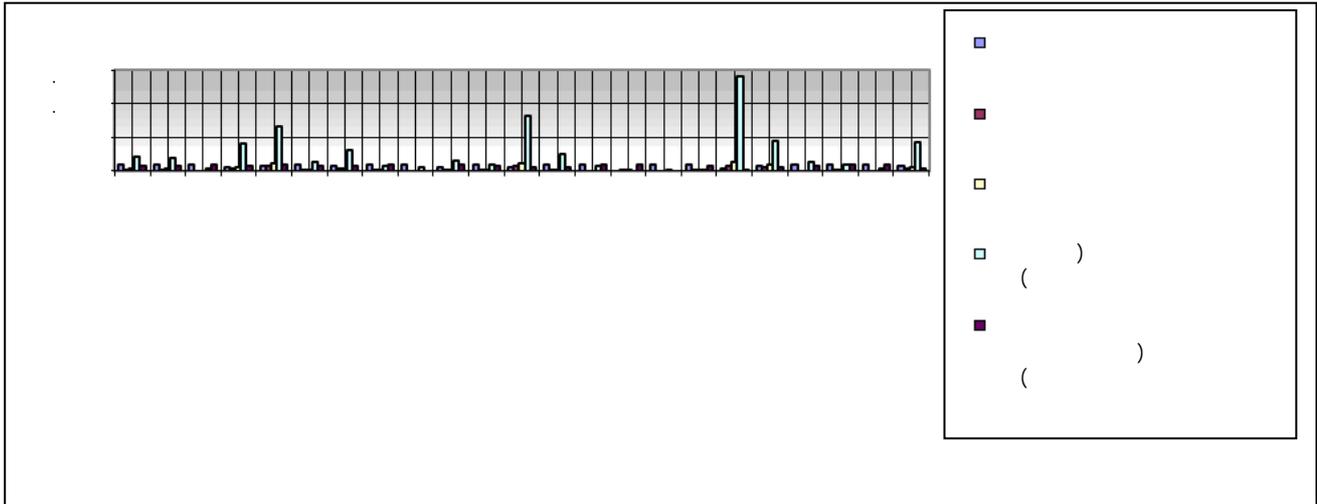


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(United States Agency for
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International Development-USAID) ■
 Mortality Surveillance System-NMMSS)

(World Health Organization-WHO) ■
 .(Eastern Mediterranean Regional Health System Observatory) ()
 (geographic information system-GIS)

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[.http://eipr.org/report/2010/02/28/580/582](http://eipr.org/report/2010/02/28/580/582) ()
[.http://gis.emro.who.int/PublicHealthMappingGIS/](http://gis.emro.who.int/PublicHealthMappingGIS/) (April 9, 2010) ()

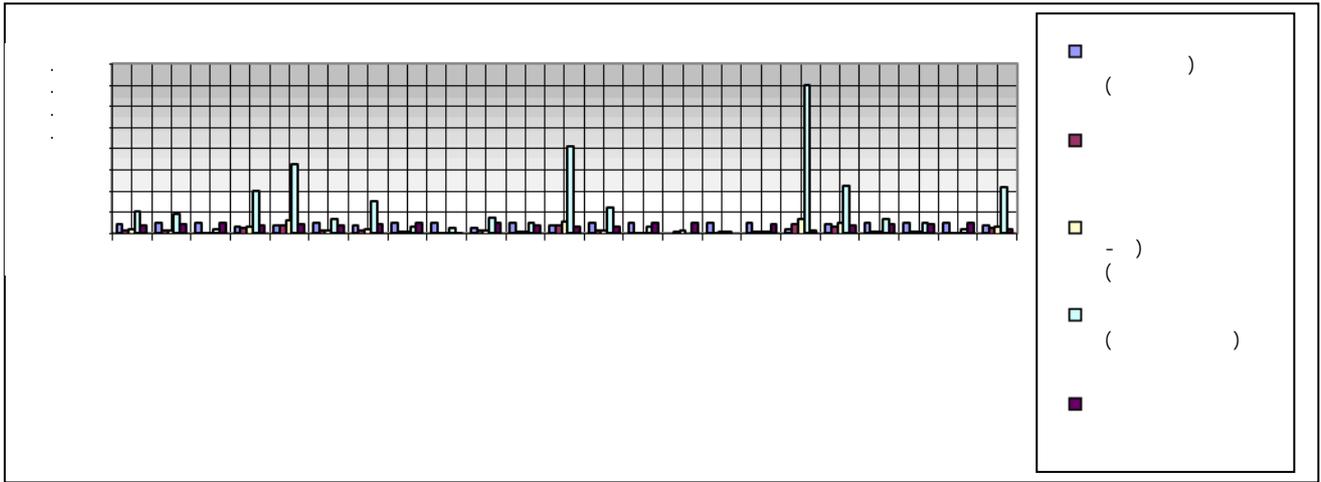
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(telemedicine)

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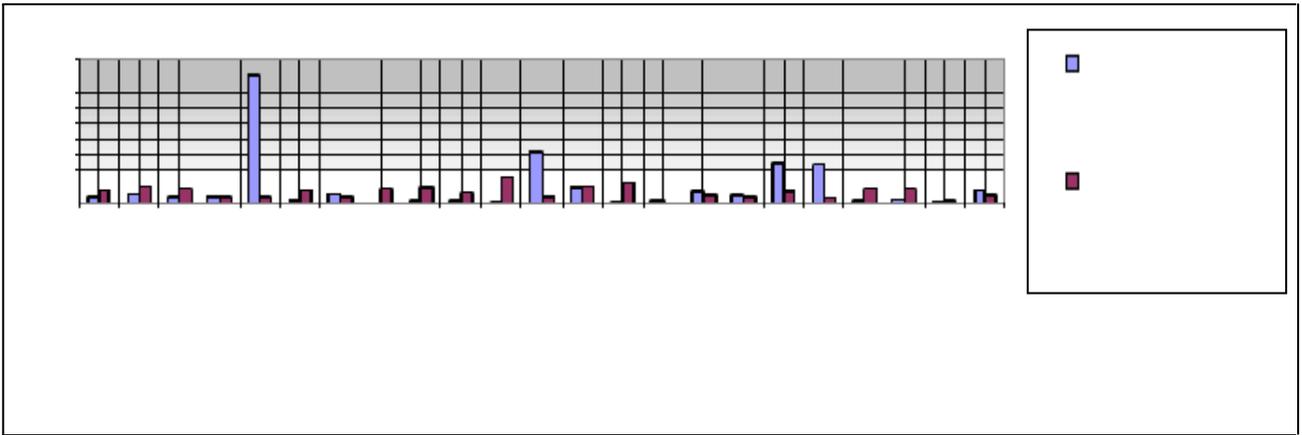
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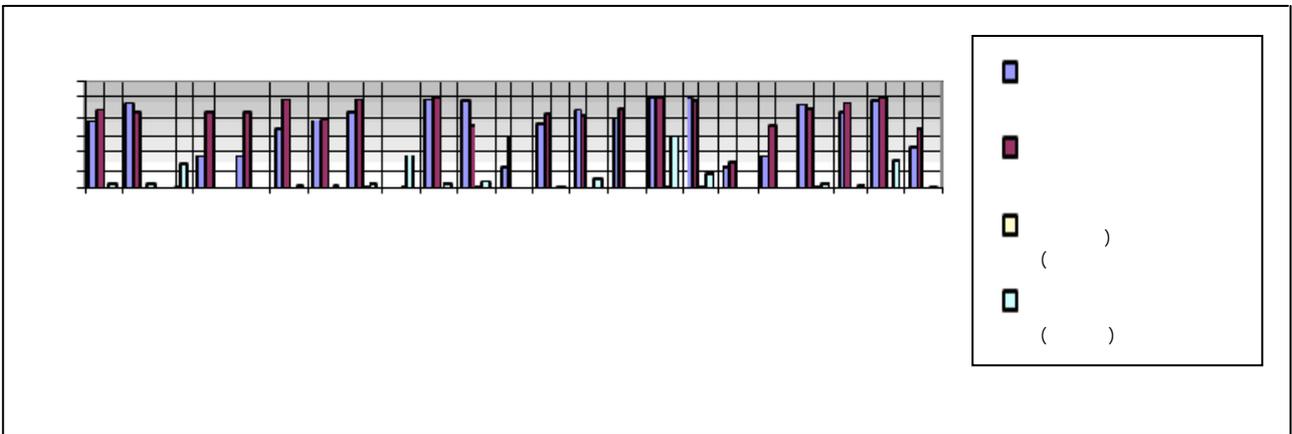
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(community telecentres)	▪
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(Arab Urban Development Institute-AUDI) ()	▪
(Arab City ICT Strategy-CICTS) ()	
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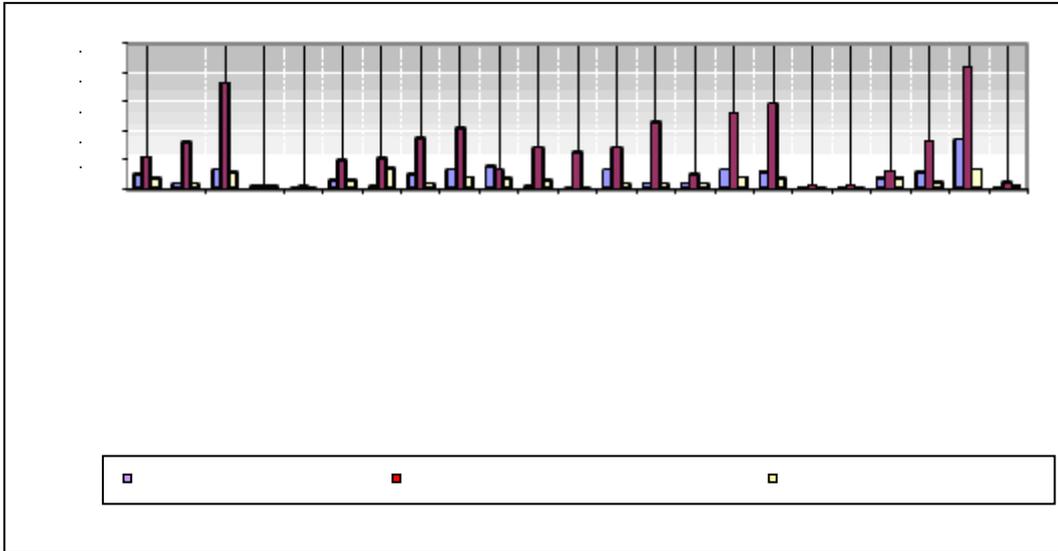
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.Qiang, Christine Zhen-Wei. 2009. *Telecommunications and Economic Growth*. Unpublished paper, World Bank ()

ESCWA, *Report on the Roundtable on information society indicators and profiles in Western Asia*, 4-5 October 2004. ()

Available at: <http://www.escwa.un.org/information/publications/edit/upload/ictd-04-5.pdf>.

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(subjective indicators)

(open-ended questions)

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(community telecentres)

(IT clubs)

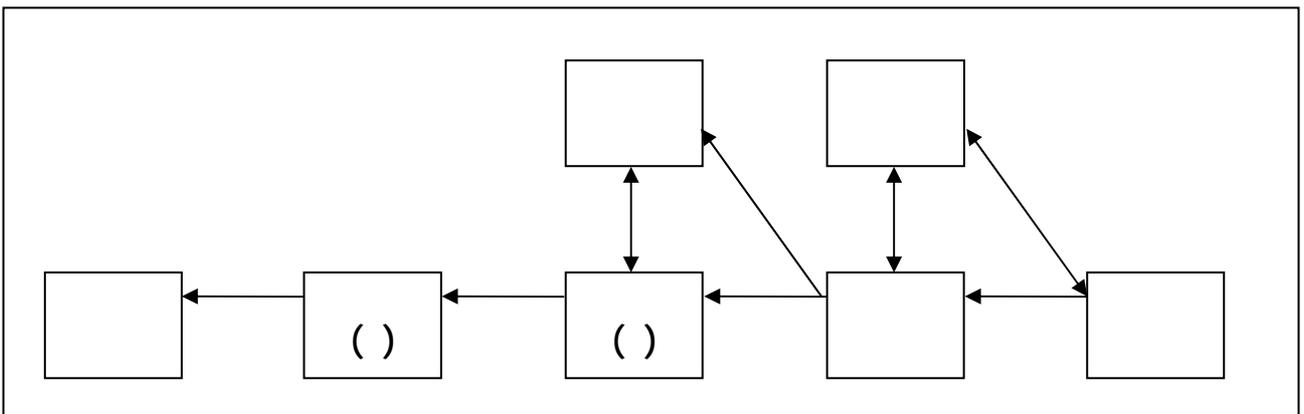
(knowledge hubs)

.(multipurpose technology community centres-MTCC)

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(International Development Research Centre-IDRC)

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IDRC, R. Heeks and A. Molla, *Compendium on Impact Assessment of ICT-for-Development Projects*, 2009. : _____
<http://ict4dblog.files.wordpress.com/2009/06/idrc-ia-for-ict4d-compendium1.doc>.

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<http://www.itu.int/ITU-D/ict/partnership> ()

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الأهداف الإيمانية للألفية	
القضاء على الفقر المدفع والجوع	
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(United Nations Public Administration Network-UNPAN)

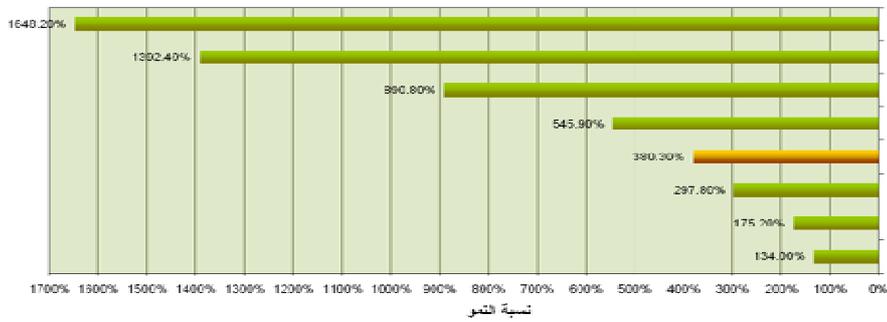
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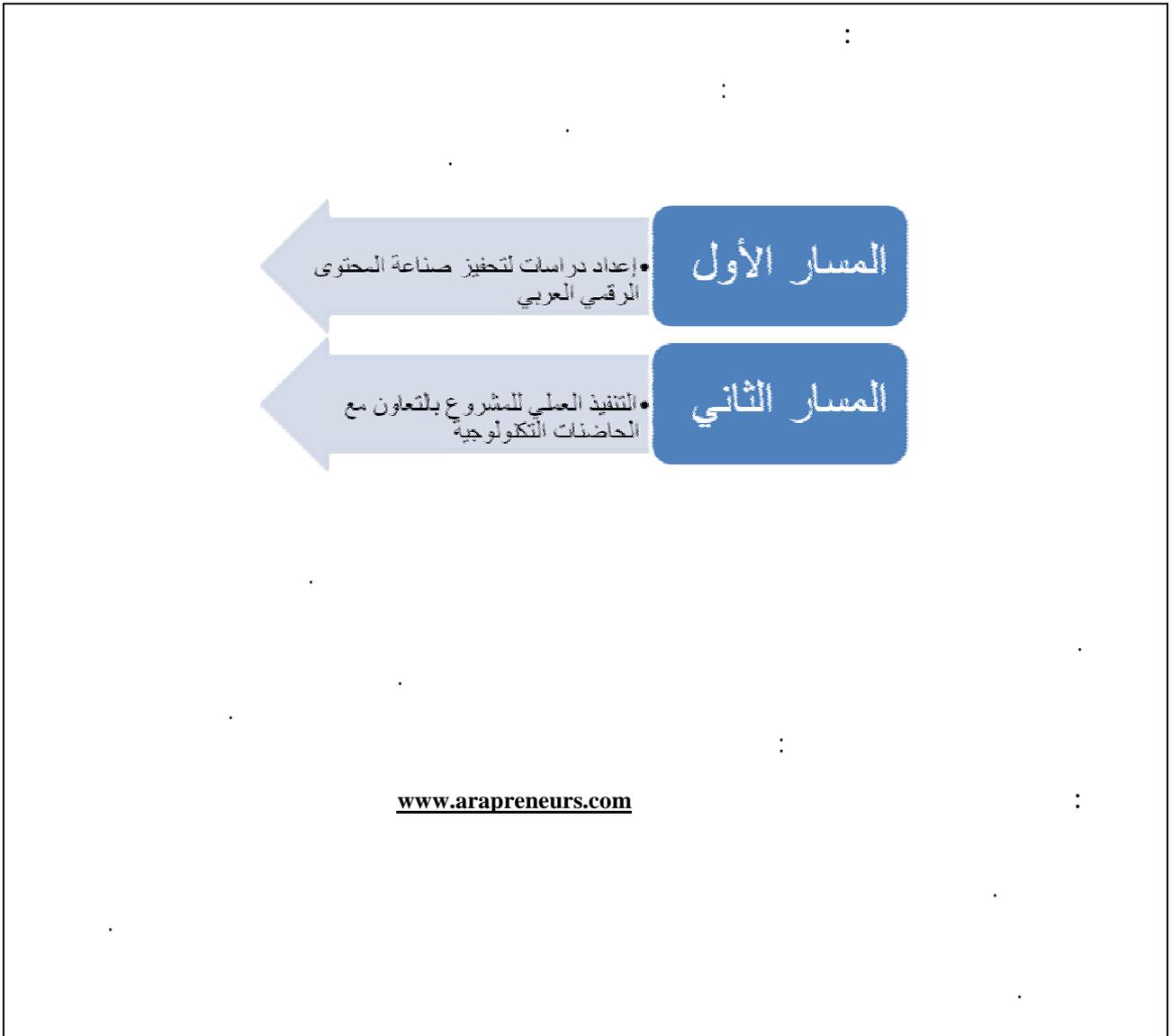
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ARABI Arabic Software Solutions

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(Software Technologies for Arabic Recognition System-STARS)

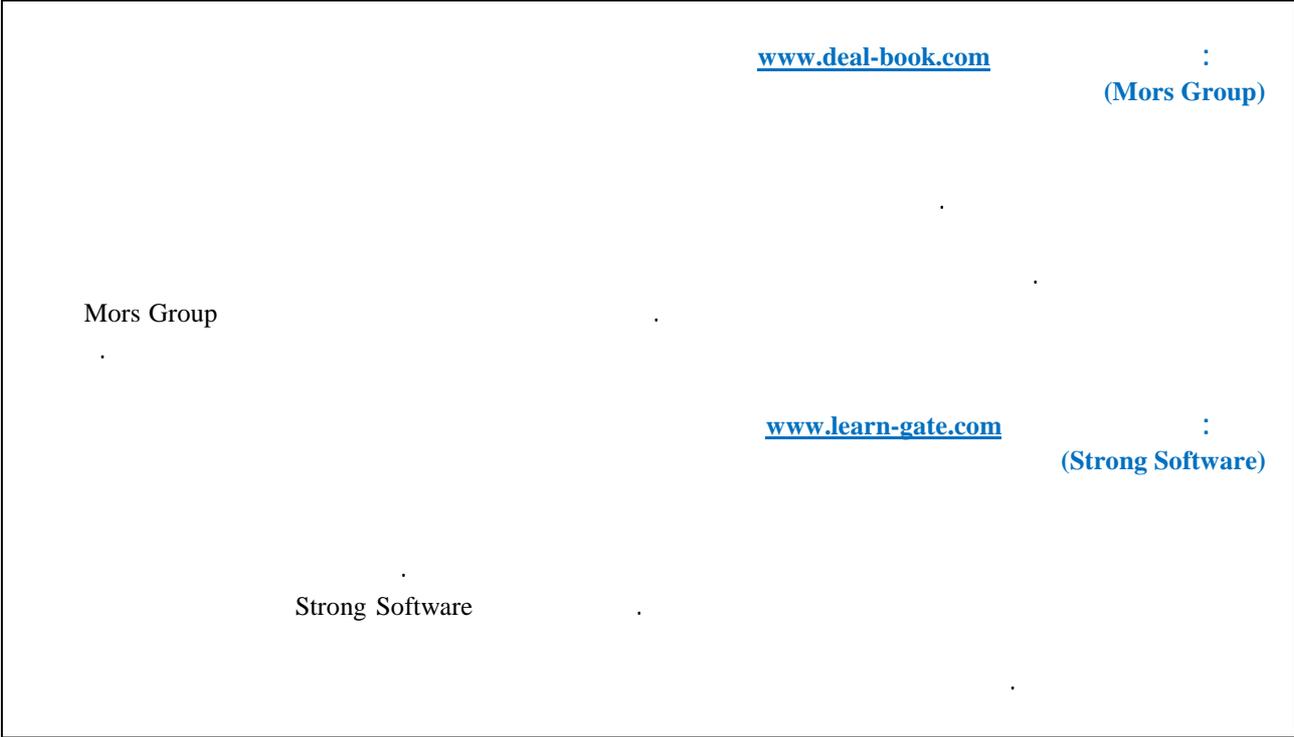
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(Next Generation Technology)

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(National Access Points-NAPs)

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(Redundant Fiber Backbone)

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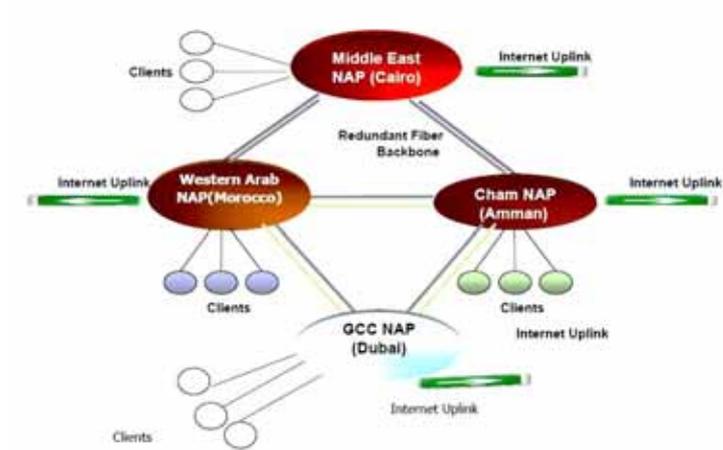
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[.Mohamed Ebrahim Al-Thawadi, NAP for the Arab States: Recommendation Report, ITU Arab Regional Office, Jan 2006 :](#) _____

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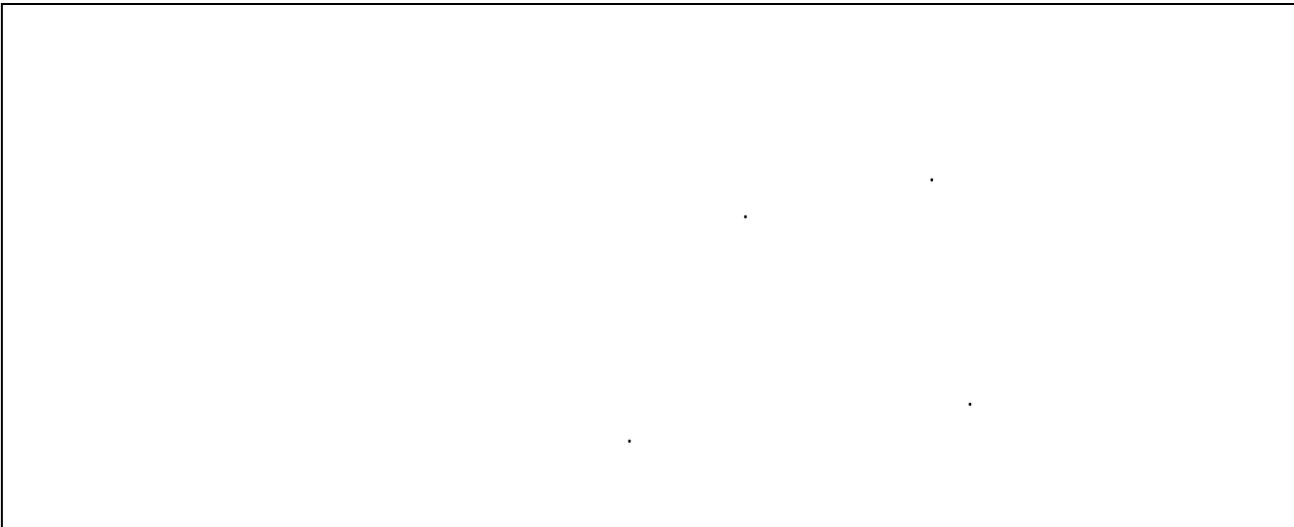
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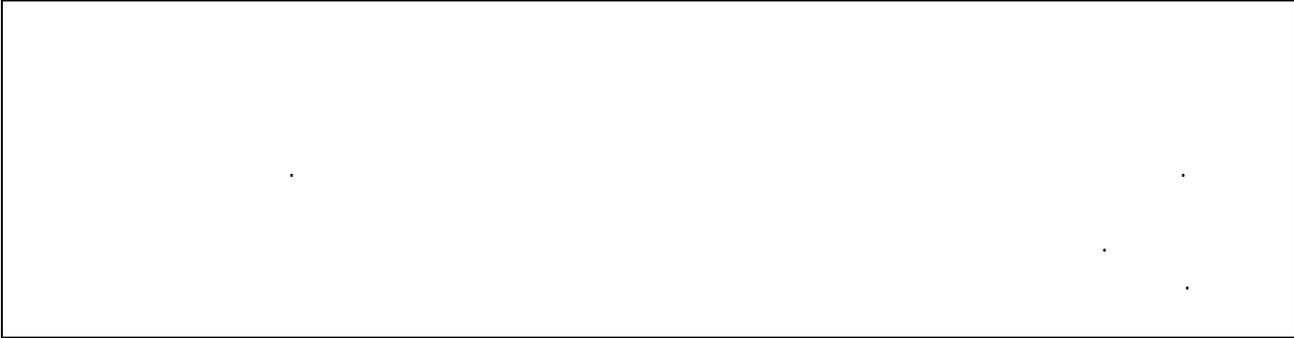
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.Qiang, Christine Zhen-Wei. 2009. *Telecommunications and Economic Growth*. Unpublished paper, World Bank ()

ESCWA, *Regional Profile of the Information Society in Western Asia*, 2009. Available at: <http://www.escwa.un.org/information/publications/edit/upload/ictd-09-12.pdf> ()

S. Boyera, *White Paper on Mobile Web for Social Development*. January 2008. Presented at the Workshop () on the Role of Mobile Technologies in Fostering Social Development, June 2-3 2008. Available at: http://www.w3.org/2006/12/digital_divide/ajc.html.



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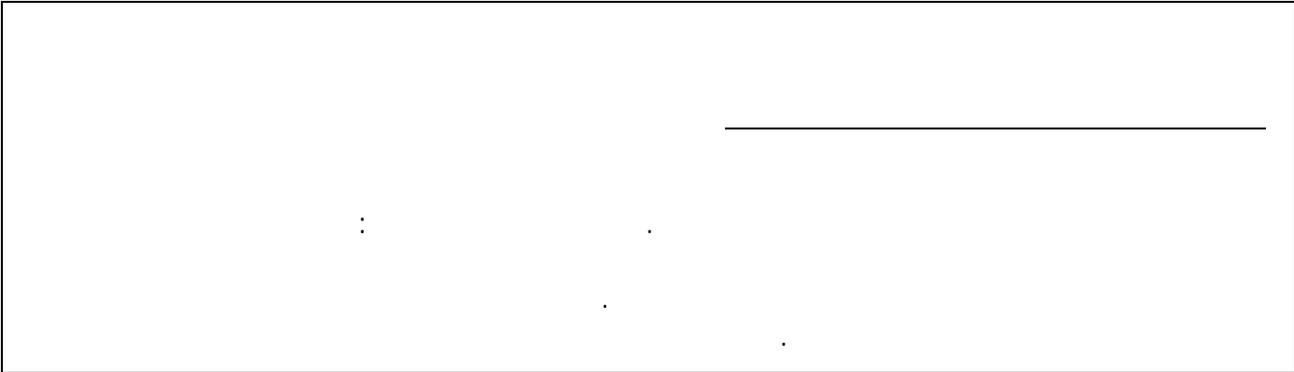
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Vital Wave Consulting. *mHealth for Development: The Opportunity of Mobile Technology for Healthcare in the Developing World*. Washington, D.C. and Berkshire, UK: United Nations Foundation Partnership, 2009. Available at: <http://www.unfoundation.org/global-issues/technology/mhealth-report.html>
<http://www.moh.gov.bh/AR/E-Services/mobile.aspx>

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FrontlineSMS

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Vital Wave Consulting. *mHealth for Development: The Opportunity of Mobile Technology for Healthcare in the Developing World*. Washington, D.C. and Berkshire, UK: United Nations Foundation Partnership, 2009. Available at: <http://www.unfoundation.org/global-issues/technology/mhealth-report.html>.

G. Conway and J. Waage. *Science and Innovation for Development*. UK Collaborative on Development Sciences. () January 2010. Available at: http://www.ukcds.org.uk/publication-Science_and_Innovation_for_Development-172.html.

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The Economist. *Mobile Marvels, A special report on telecoms in emerging markets*. September 2009. Available at: http://www.economist.com/specialreports/displayStory.cfm?story_id=14483896.