



Benchmarking Innovation Policies of Leading Countries



28 September 2009

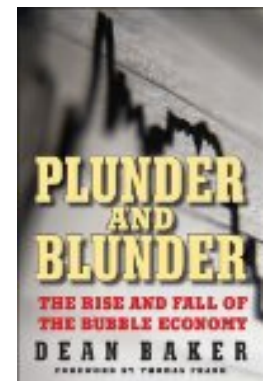
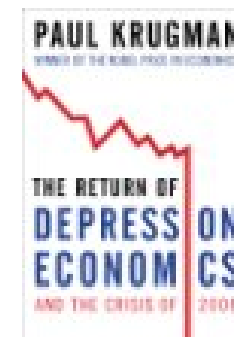
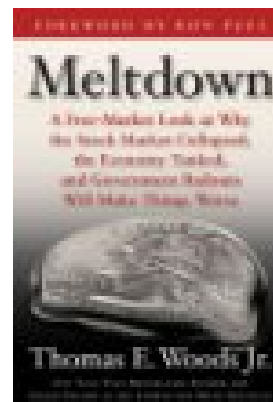
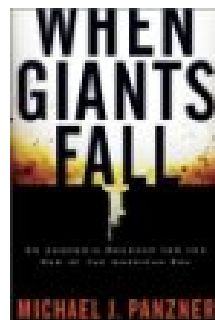
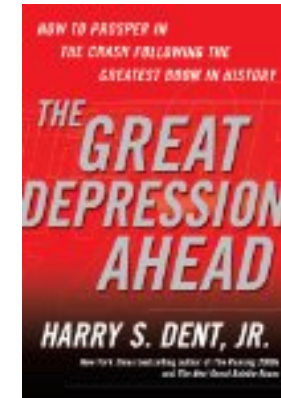
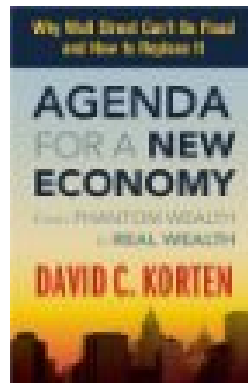
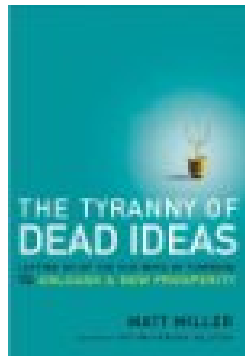
Debra M. Amidon

Founder and CEO

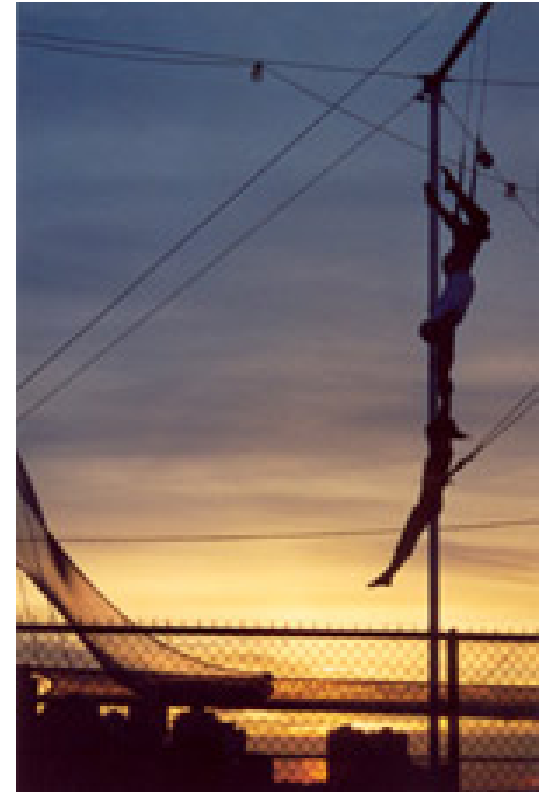
ENTOVATION International Ltd.



Today: New Economics Books – Any Good News?!



Why the Trapeze Parable?

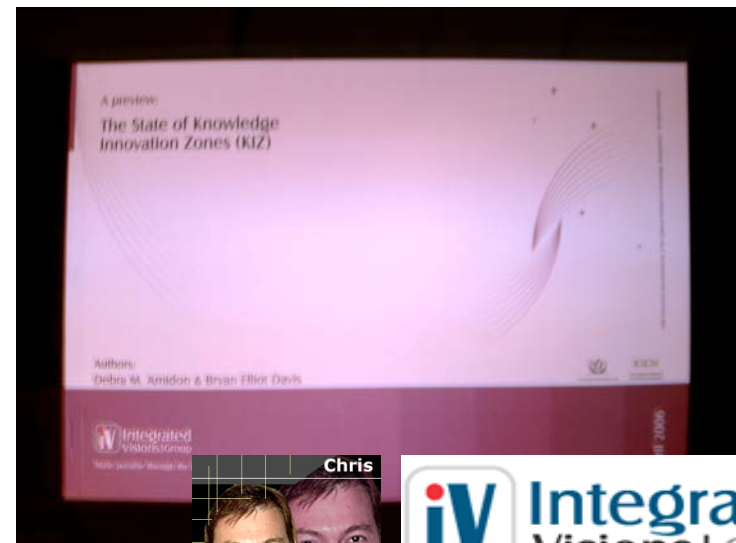


<http://video.about.com/adventuretravel/Trapeze-School.htm>

<http://www.newyork.trapezeschool.com>

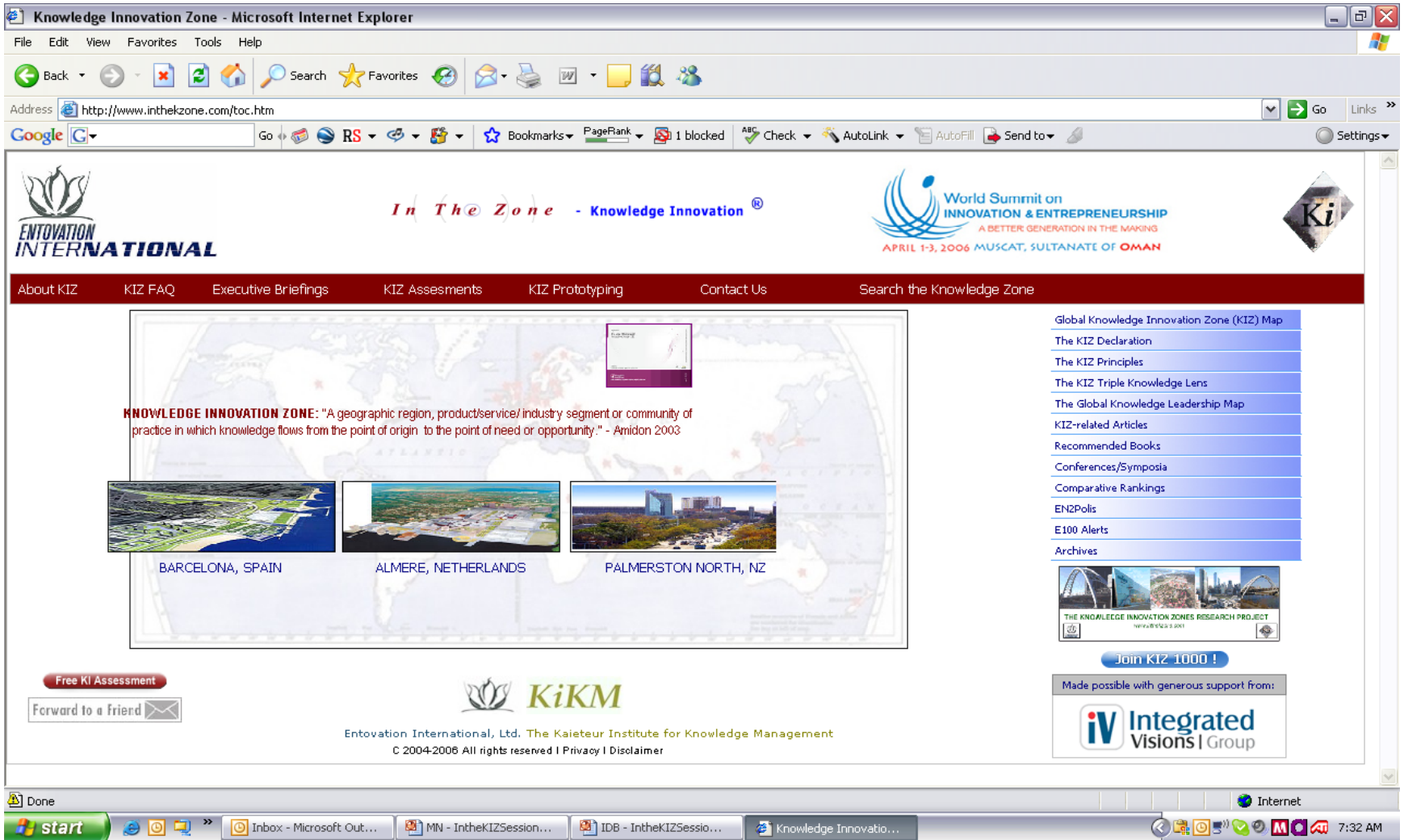


Explicit Study of KIZ: Phase I – Background

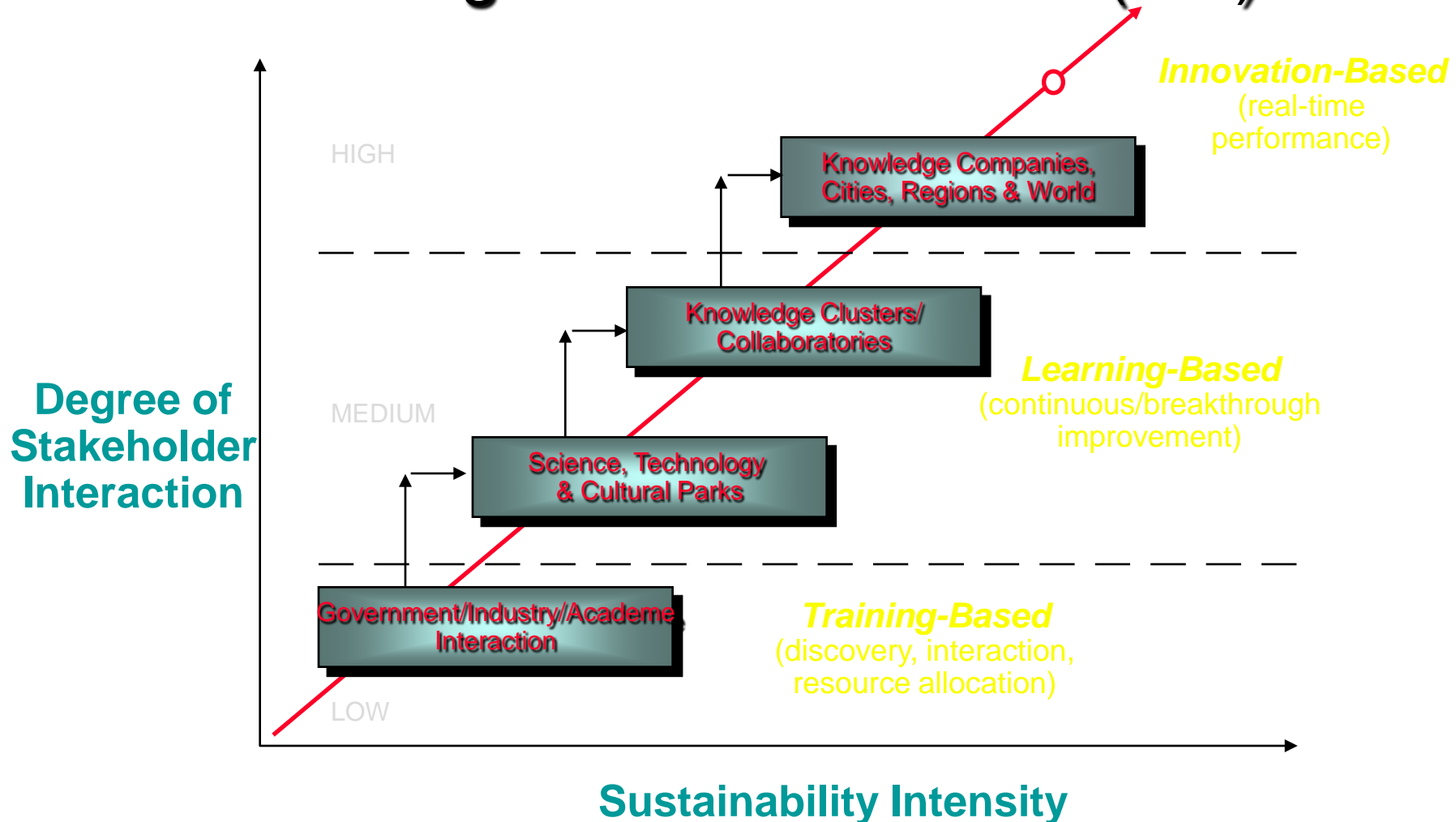


Publication available upon request.

www.inthekzone.com



Formation of Knowledge Innovation Zones (KIZ)



A Knowledge Innovation® Zone (KIZ)

A world-wide phenomenon

- Physical Geography – Knowledge Park, Region, Corridor, Internet Village, Innovation Nation...
- Industry Geography – Companies, Clusters, Collaboratories
- Cyber Geography – Virtual Space



KNOWLEDGE INNOVATION ZONES – A WORKING TAXONOMY



A. Knowledge Economy Centric Visions

Knowledge City	City Of Knowledge	City Of Knowledge Industry	Ideopolis	Knowledge Ring
Knowledge Economy Initiative	Knowledge Society	Knowledge Harbour	Knowledge Port	Knowledge Neighbourhood
Knowledge Village	Knowledge District	Knowledge Estate	Knowledge Town	Knowledge Region
Knowledge Zone	Knowledge Oasis	Knowledge Valley	Knowledge Island	Knowledge Pearl
Intellectual Capital	Knowledge Hub	Knowledge Cluster	Knowledge Capital	Knowledge Metropolis
Knowledge Land	Megalopolis	Megacity	Learning City	Knowledge Nation
Education City	Kognopolis	Knowledge Sector	Knowledge Polis	Knowledge Coast

B. Creative Economy Centric Visions

City Of Culture	Idea City	Creative City	Creative Region	Creative District
Creative Town	Creative Coast	Creative Cluster	City Of The Arts	

C. Techno (ICT) Centric Visions

Smart City	Smart Community	Intelligent City	Teleport	Telecity
Wired City	Digital City	Electronic City	ICT Park	Science City
Technopolis	Science Park	Info City (Information City)	E-City	Innovation City
New Century City	Knowledge Park	Silicon Valley	Future Polis (Futuropolis)	Biopolis
Ecocity	Nano City	E-Tropolis	Aerotropolis	

D. Idealistic & Utopian Visions

City Of The Future	City Of The Next Century	"Future" Ville (eg. Auroraville)
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H2PIA

E. Virtual Knowledge Cities

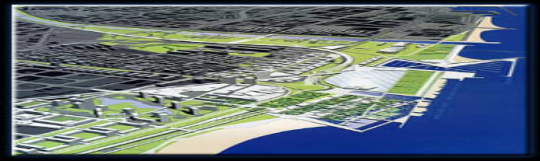
Cyber City	Virtual Village	Knowledge Grid	Knowledge Gateway	Virtual Knowledge City
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EN2POLIS

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KNOWLEDGE INNOVATION ZONES

A Sampler



BARCELONA, SPAIN



ALMERE, NETHERLANDS



PALMERSTON NORTH, NZ



**TIANJIN ECONOMIC ZONE
TIANJIN, CHINA**



DUBAI, UAE



CIUDAD DE SABER, PANAMA



CALGARY, CANADA



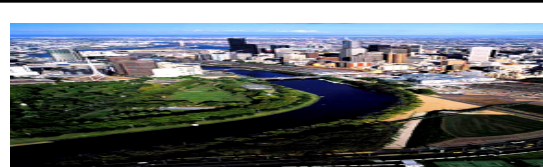
SILICONVALLEY, CALIFORNIA



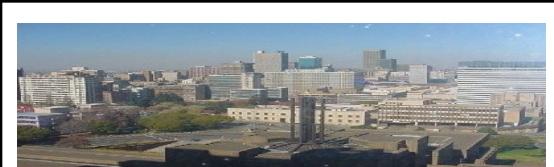
MANCHESTER, UK



LEUVEN, BELGIUM



MELBOURNE, AUSTRALIA

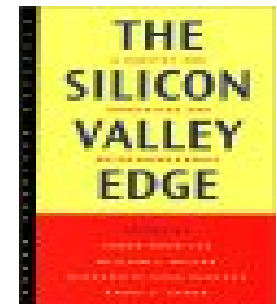
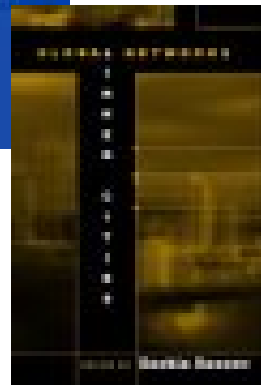
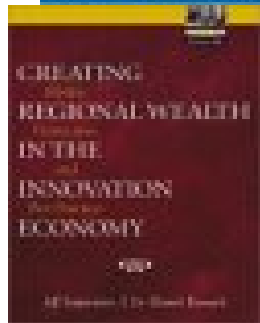
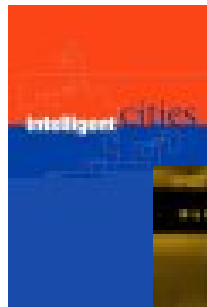
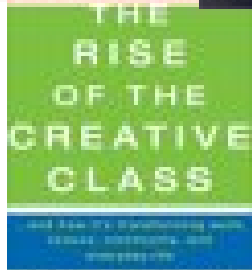
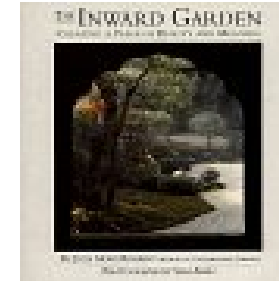
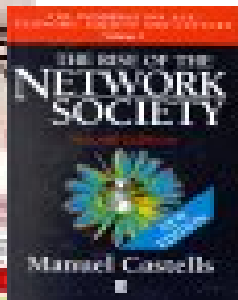


JOBURG, SOUTH AFRICA

Insights abound...



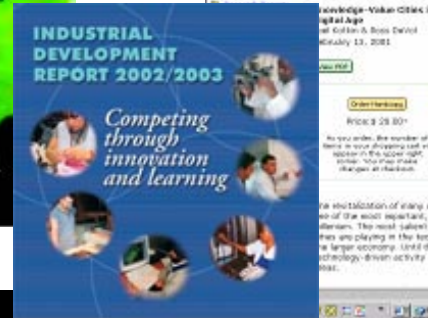
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Some KIZs are better than others...

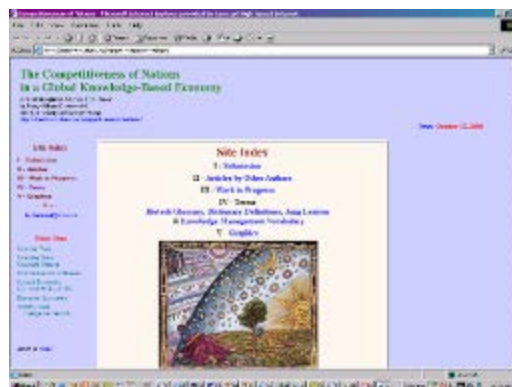


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THE 2007 STATE NEW ECONOMY INDEX

BENCHMARKING
ECONOMIC
TRANSFORMATION
IN THE STATES



CityVitals

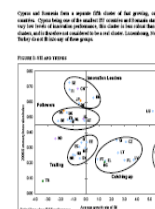
Digital PROSPERITY

Understanding the Economic Benefits of the Information Technology Revolution

ROBERT D. ATKINSON & ANDREW S. MCKAY

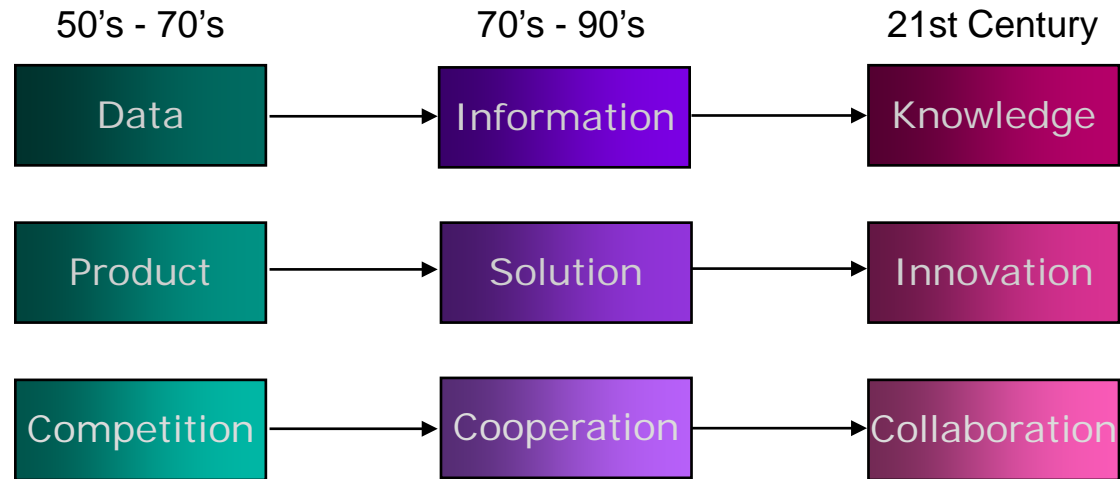
The Information Technology & Innovation Foundation
ITIF

March 2007



The performance of IT in the U.S. has improved... (text continues)

3 Laws of Knowledge Dynamics



- 1 Knowledge** – in the form of Intellectual Capital (IC) - is a multiplier of economic wealth.
- 2 Innovation Value** is created when knowledge moves from origin to the point of highest need or opportunity.
- 3 Collaboration** for mutual leverage provides best utilization of tangible and intangible resources.

Feature: US



Research Technology Park



Austin, TX



SAN JOSE IS THE WORLD'S **MOST KNOWLEDGE COMPETITIVE ECONOMY**"

World Knowledge Competitiveness Index (WKCI)

- published by Robert Huggins Associates



IDEAS Boston



[The Boston History Collaborative](#)
[The Innovation Odyssey - 400 Years](#)

[The Boston Foundation](#)

[The Boston Indicators Report](#)

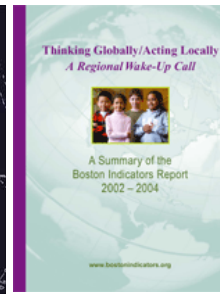
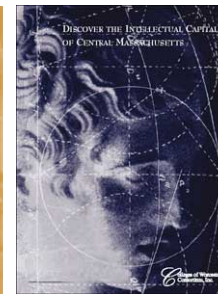
- [Creativity and Innovation: Bridge to the Future](#)
- [The Wisdom of our Choices Indicators of Progress, Change and Sustainability](#)
- [The Massachusetts Technology Collaborative 2003 Indicators](#)

[Metro Future](#)

[The Boston Historical Society 'Venture Philanthropy'](#)

[The Colleges of Worcester Consortium's Intellectual Capital Impact Study](#)

WGBH Forum
Network

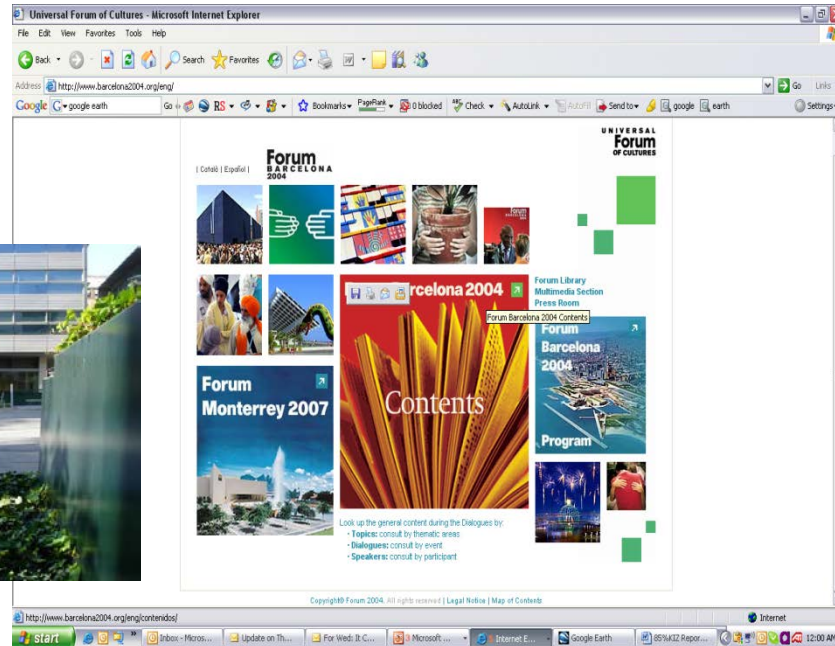


A journey...

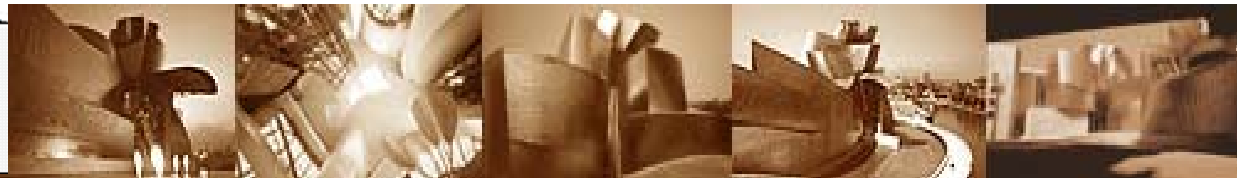
Feature: Europe



Barcelona Activa



Bilbao, Spain



Feature: Africa



“Progress through partnership. Progress through people.”



Knowledge economy initiatives – is South Africa on board?

“In today's knowledge-driven economy, countries can no longer depend on natural resources alone to be globally competitive. Rather, the knowledge and resourcefulness of its people and its rate of innovation as a fundamental source of economic growth is what sets a country apart.”



Mauritius



Scheduled to be the 1st
wireless country in the world.

Feature: Asia



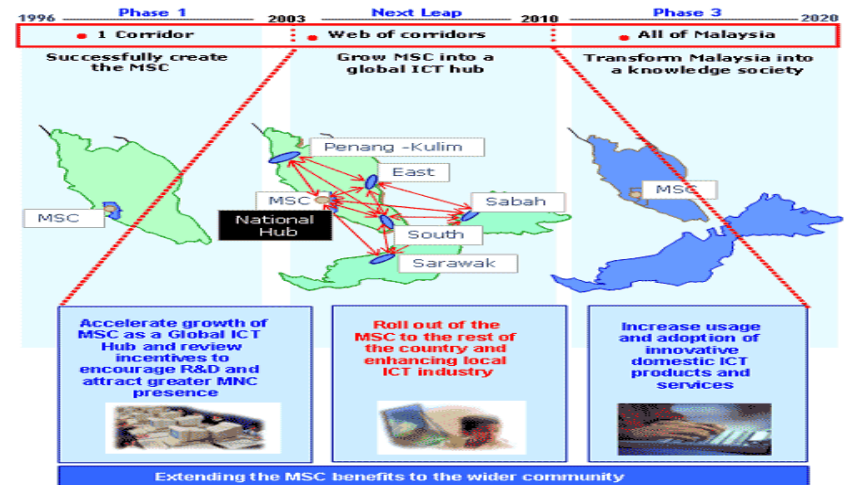
Yokohama: A City With Its Eyes on the Future



Yokohama has been one of Japan's most important international ports ever since it opened 140 years ago. Today, the city is using its convenient location in the Tokyo metropolitan area, its historical assets and its geographical advantages to aim for new commercial and cultural heights.

Minato Mirai 21, the heart of this cosmopolitan business center, is taking a leading role as Yokohama proceeds toward the 21st century.

Malaysia Innovation Corridor



Island City - a model city of the future

When it is completed, Island City will be a frontier city linking Fukuoka, Asia and rest of the world. As well as providing a superior living environment, it will facilitate the concentration of industries with high growth potential such as health care, medicine and welfare, and advanced IT. These industries will not only support future generations, but also existing industries. At Island City, solutions to the diverse challenges and trends being faced by Japanese and international society will be proposed, making the most of cutting-edge technologies and knowledge. Island City will offer a vibrant 21st century urban environment.

Incheon, South Korea – Virtual Models



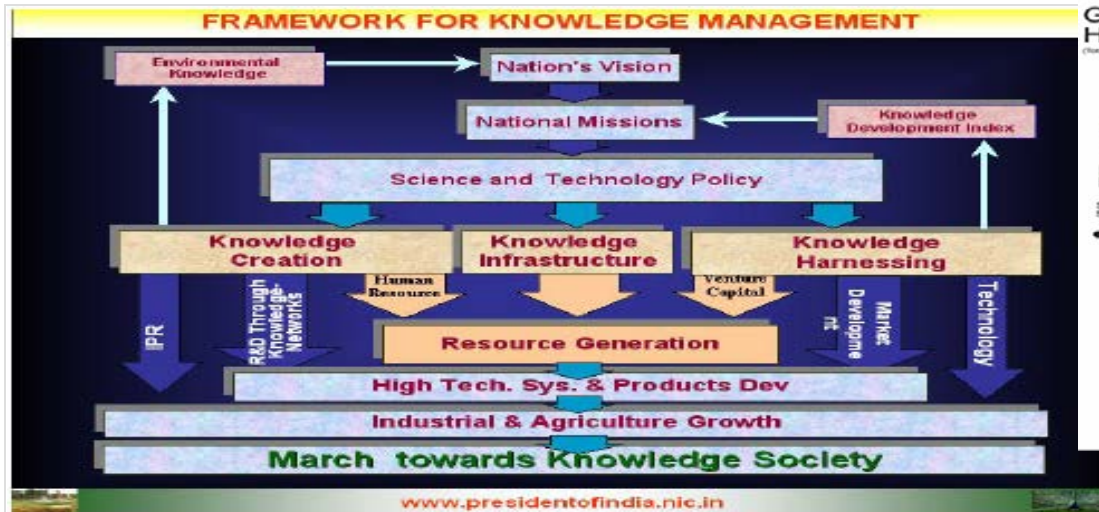
Island City – Fukuowa, Asia and the rest of the world



Feature: India



“The Commission will advise the Prime Minister on matters relating to institutions of knowledge production, knowledge use and knowledge dissemination. The mandate of the Commission is to **sharpen India's 'knowledge edge'.**”



Genome Valley Hyderabad

(Total Area - 4000 Sq. Kms.)



Sai Oru Syn Laboratories Ltd., Bham Biosciences Ltd., Mediscorp Technologies India Ltd., Optiwave Photonics Ltd., Bioserve Biotechnologies Ltd., Indigene Pharmaceuticals Ltd., G V K Biopharma Ltd., Krebs Biochemicals Ltd., Indian Institute of Chemical Technology, Helvetia Industries Ltd., Maanya Biotech Ltd., Biogenus India Ltd.

“Tomorrow’s societies will be knowledge societies.
Tomorrow’s markets will be knowledge markets.
Tomorrow’s wars will be fought not by the conventional weapons.
They will be fought in the knowledge markets with the new weapons
called information and knowledge.” - R. A. Mashelkar, *Economics of Knowledge*

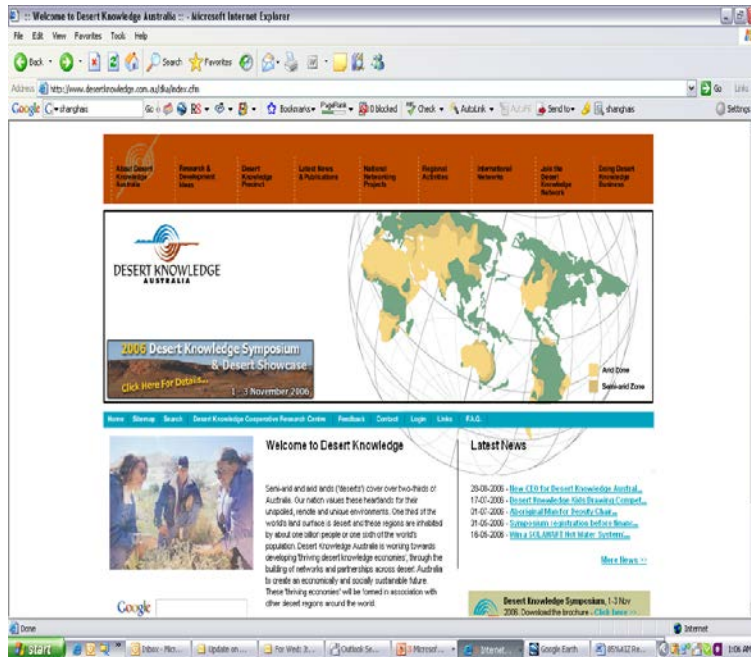


Confluence
2006
Win in the flat world
Find out how at Confluence 2006



Feature: Down Under

Desert Knowledge Australia

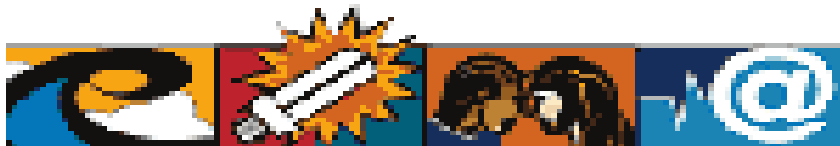


Building networks and partnerships across Australia to create an economic and socially sustainable future.

A national research network linking local and indigenous and local knowledge with science and education to improve desert livelihoods.



New Zealand: Catching the Knowledge Wave



knowledge wave trust

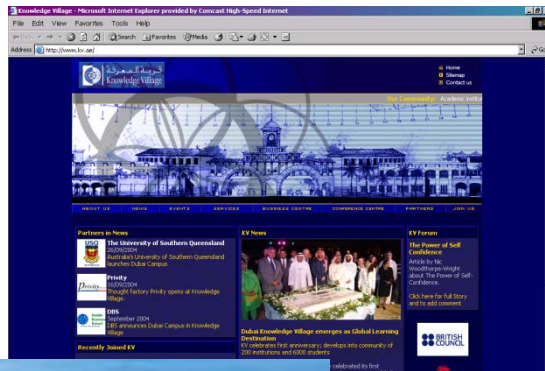
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Feature: Middle East



Dubai Knowledge Village



Abu Dhabi - CERT



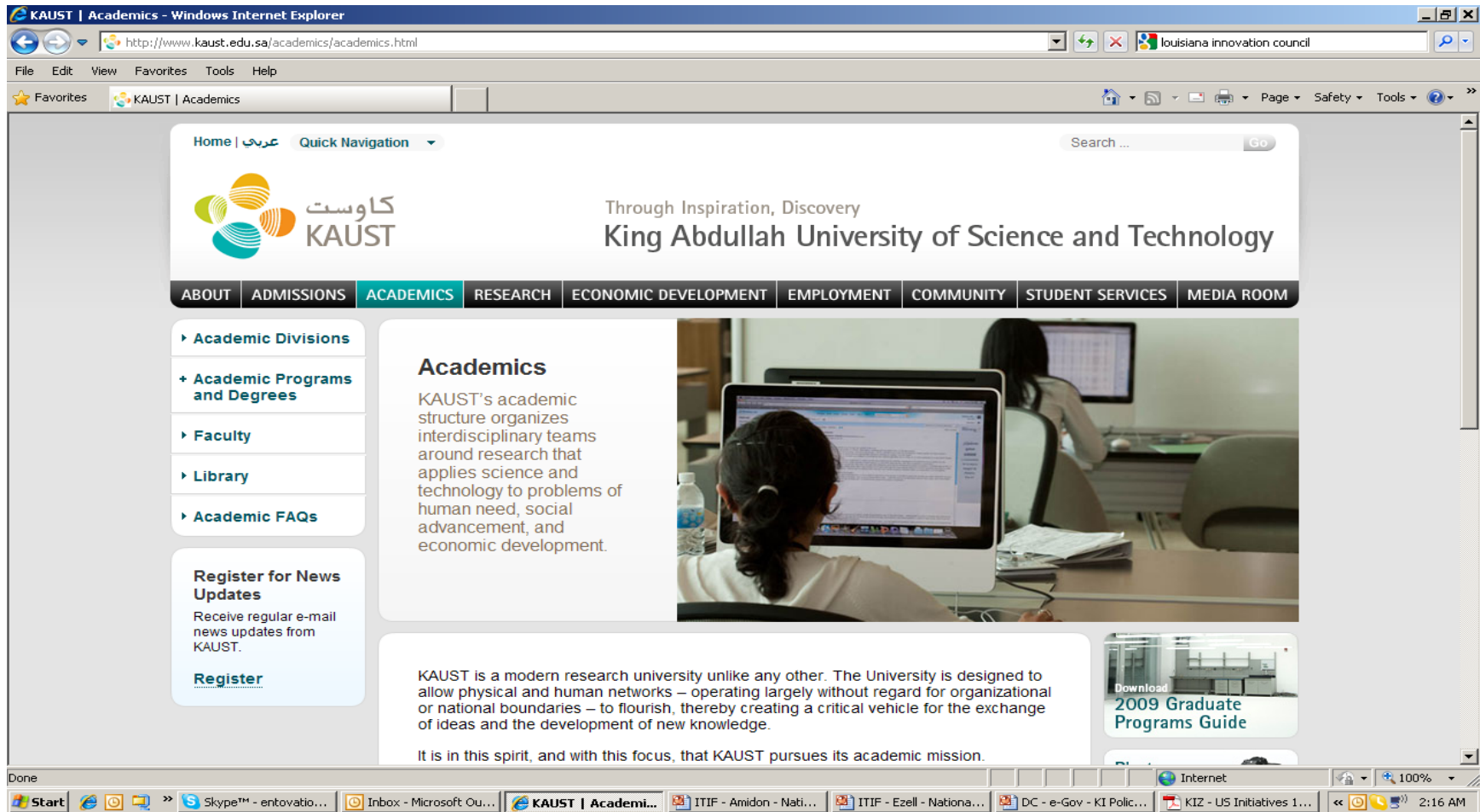
CERT The Future of Learning 3D WALKTHROUGH



Knowledge Oasis Muscat (KOM) - Oman



KAUST



National Innovation Ecology

Al-Aghar Group - Windows Internet Explorer

http://www.al-aghar.com/

File Edit View Favorites Tools Help

Al-Aghar Group

Al-Aghar Group co sponsored a display entitled "Multi-Faith Scientists in Islamic Civilization" During the international 'Interfaith Dialog Between Civilizations' called for by ...[READ MORE](#)

مؤسسة الملك عبدالعزيز ورجاله للموهبة والإبداع
King Abdulaziz & his Compagnons Foundation for Giftedness & Creativity

موهبة

مجموعة الأغار

THE KNOWLEDGE SOCIETY

The Kingdom should not delay the development of its society and economy especially regarding knowledge; rather we must leverage our strengths to be able to leap-frog ahead of other nations. The importance of Knowledge is deeply-seated in our belief and is also the key to closing the gap between us and other nations that have preceded the Kingdom in Knowledge creation and development

THE MAKKAH STRATEGY

Efforts have been undertaken by so many selective members of Al-Aghar Group to develop a strategy for Makkah region in order to support the Makkah Region Governor's vision which is to focus on human development in this region and securing all the basic needs for its citizen and for the millions who visit this region from all over the globe.

THE FINANCIAL CRISIS

The Global Financial Crisis resulted in a significant deterioration in the stock markets in addition to sharp decline in Oil prices , in Saudi Arabia as well as the Gulf Area. Accordingly, Al-Aghar Group as a strategic think tank, has called for a workshop to involve a group of intellectuals from different sectors of the society to develop a set of recommendations that will alleviate the negative repercussions on Saudi economy during current and future phases.

INNOVATION ECOSYSTEM

Innovation requires not just research and development, but a whole system of supporting institutions and policies to increase returns and economic growth. Therefore, Al-Aghar Group in cooperation with KACST have conducted a workshop to develop a report on "Building Saudi Arabia's National Innovation Ecosystem" to enhance the transformation of the Kingdom into a Knowledge Society.

PASSWORD

ENTER

DOWNLOAD STUDIES -

- KNOWLEDGE SOCIETY
- MAKKAH STRATEGY
- FINANCIAL CRISIS
- INNOVATION ECOSYSTEM
- ECONOMIC PERFORMANCE
- ECONOMIC DEVELOPMENT

ibtikar

معرض الابتكار السعودي الأول 2008

Al-Aghar Group sponsored the "1001 Inventions exhibition" which highlights the Muslim heritage in our world and reveals over a thousand years of scientific contributions ...[READ MORE](#)

Done

Start Skype™ - entovatio... Inbox - Microsoft Ou... Al-Aghar Group - ... ITIF - Amidon - Nati... ITIF - Ezell - Nationa... DC - e-Gov - KI Polic... KIZ - US Initiatives 1... 2:20 AM

External Indicators Inventory

Figure #	Examples Of Available Statistical Sources	What They Measure	Knowledge Economy & Business	Knowledge Society, Community, & Culture	Knowledge Organization, Infrastructure, & Environment
Indicators	Where They Can Be Applied				
World Economic Forum	Global Competitiveness Report/ Index				
	Network Readiness Reports				
United Nations	Millennium Goals				
	Statistical Databases				
UNIDO	Competitive Industrial Performance (CIP) index				
World Bank	Knowledge Assessment Methodology (KAM)				
OECD	Science, Technology, & Industry Scoreboard				
UNESCO	Report On The Knowledge Society				
	Cultural statistics				
Millen Institute	Various Reports				
Robert Higgins Associates	WICI - World Knowledge Competitiveness Index				
Booz Allen Hamilton	Global Innovation 1,000				
Regional Indexes	eg. The Silicon Valley Index				
Country Statistical Agencies	eg. Statistics Canada				
City Annual Reports	eg. Boston Foundation Indicators Toronto Melbourne				
European Union	Trend Chart-Innovation Policy in Europe				
EUROSTAT	European Innovation Scoreboard				
IMD Business School (Lausanne)	Various Euro-Indicators				
WIPO - World Intellectual Property Organization	World Competitiveness Yearbook				
WIPO - World Intellectual Property Organization	Industrial Property Statistics				
ipIQ	The Patent Scorecard				
The Economist	Innovation Awards				
- Intelligence Unit	Quality Of Life Index				

Compiled by Bryan Davis www.kimera.com

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External Indicators Inventory (cont'd)

Figure #		Knowledge Economy & Business	Knowledge Society, Community, & Culture	Knowledge Organization, Infrastructure, & Environment
Examples Of Available Statistical Sources	What They Measure	Where They Can Be Applied		
Indicators				
Mercer Human Resource Consulting	Global Quality Of Living Reports/Survey	■	■	■
International Living	Quality Of Life Ranking	■	■	■
Cultural Initiatives Silicon Valley	Creative Community Index	■	■	■
Richard Florida	Creativity Index	■	■	■
USA Center For Digital Government	Digital Cities Survey			■
W2i	W2i Wireless Communities Best Practices Awards			■
Intelligent Community Forum	Intelligent Communities & Smart 21 Awards			■
Anholt-GMI	Nation Brands Index	■		■
Global 100	Top Most Sustainable Corporations In The World			
Competitiveness Councils	Various Countries Reports	■		
New Economy Index	The New Economy Index	■		
TNS-Global FORTUNE Roper	Global Reputation Survey	■		
	Corporate Reputation Index	■		
A.T. Kearney FDI Confidence Index	FDI Confidence Index	■	■	■
The International Sustainability Indicators Network	Sustainability Indicators	■	■	■
Global Reporting Initiative	Sustainability Indicators			
Madar Research	Report On The Arab Knowledge Economy	■	■	■
ITU - International Telecommunications Union	Statistics & Analysis			■
International Labour Organization (ILO)	World Employment Report	■	■	
	Global Employment Trends			
	Labour Market Indicators			
World Trade Organization	Annual International Trade statistics	■		
World Tourism Organization	World Tourism statistics	■	■	■

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THE TRIPLE KNOWLEDGE LENS MODEL



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KIZ Findings: **Knowledge-Based ECONOMY**

Human Capital



- The KIZ Phenomenon is growing rapidly
- A dynamic and fast-growing new market-space
- KIZ – company, country, and virtual - have the potential to deliver superior economic development and growth.
- KIZ should become a greater strategic priority now.
- Regions are becoming major KIZ hubs in the expanding global economy.
- There is a real need for performance measures.
- There exists a problematic understanding and leadership gap.
- There is a significant risk of failure to realize targeted KIZ goals.
- To be more successful, leaders and stakeholders must adopt the right KIZ mind-frame.

KIZ Findings: **Knowledge-Based SOCIETY**

Relationship
Capital

KNOWLEDGE COMMUNITY,
CULTURE, AND SOCIETY



- Explosion of KIZ – company and country – business development incubators and accelerators.
- Knowledge entrepreneurs need to know how to manage intangibles, knowledge-based design, business models, markets and IP.
- Real Estate-driven KIZ need a more balanced KIZ analysis and planning to be successful.
- Every business is now a knowledge-driven business
- KIZ clustering - talent, teams, and technology – have greater potential to spur economic growth.
- Creative arts and culture are now powerful economic drivers, not just a not-for-profit market niche.
- An abundant and infinite economy opens vast new spaces for value and wealth-creation.
- Present measuring indicators, accounting systems, heritage assets are in serious need of improvement.



KIZ Findings:

Knowledge-Based INFRASTRUCTURE

Structural
Capital



- Web 2.0 – including widespread use of media and personal networks – exploded the use of intranets and extranets providing increased stakeholder interaction.
- There is a growing importance on place branding.
- ICT is a means, not an end; now intimately coupled with innovation.
- Open innovation has become the standard.
- Artfully re-creating our urban landscape has major economic benefits given the migration to cities.
- Sustainability reporting has had an impact on environmental initiatives and the wide acceptance thereof.
- Accelerated use of mobile communications has leveled the economic playing field.
- Social Network Analysis (SNA) has emerged as one of the most important tools of the Knowledge Economy for the public and private sectors.
- The era of the globalization of the individual has arrived.

Knowledge Innovation - A Chinese cornerstone...

The screenshot shows the CAS website in Internet Explorer. The browser's address bar displays <http://english.cas.cn/eng2003/page/KIP.asp>. The website header features the CAS logo and the text "Chinese Academy of Sciences". Below the header, a navigation bar includes links for "Search", "Contact", "Home", and "中文". The main content area is titled "Knowledge Innovation Program" and "Pilot Project of Knowledge Innovation Program". It contains a photograph of three men in suits and a paragraph of text describing the program's history and goals. A sidebar on the left lists various categories such as "About CAS", "CAS News", and "Research Highlights". On the right, there are two book covers: "知识经济的创新战略" (Innovation Strategy of Knowledge Economy) and "创新高速公路" (Innovation Expressway).

Location: Home > Knowledge Innovation Program

Knowledge Innovation Program

Pilot Project of Knowledge Innovation Program

In the second half of 1997, CAS submitted to the Party Central Committee and the State Council a report, "Strive to Build Up a National Innovation System to Meet the Era of Knowledge-Based Economy." In February of 1998, Chinese President Jiang Zeming gave his instruction in reply: "Both the knowledge-based economy and innovation consciousness are vital to the development of our country in the 21st century. The financial turmoil in Southeast Asia may slow down the development of conventional industries, but it may also provide an opportune chance for the reorganization of the industrial structure. The Chinese Academy of Sciences has made some proposals, and also has a research team. I think support should be given to the Academy to work out some pilot projects, advancing one step ahead of others, in an effort to build up our own innovation system." On 9th June 1998, the first meeting of the Leading Group for Science & Education under the State Council was convened to ratify the implementation of the CAS Pilot Project of the National Knowledge Innovation Program (KIP). In June 1998, the CAS Pilot Project was formally launched.

- Construction of China's National Innovation System
- Overall Planning for the KIP Pilot Project

Knowledge Innovation® in the mainstream of India...

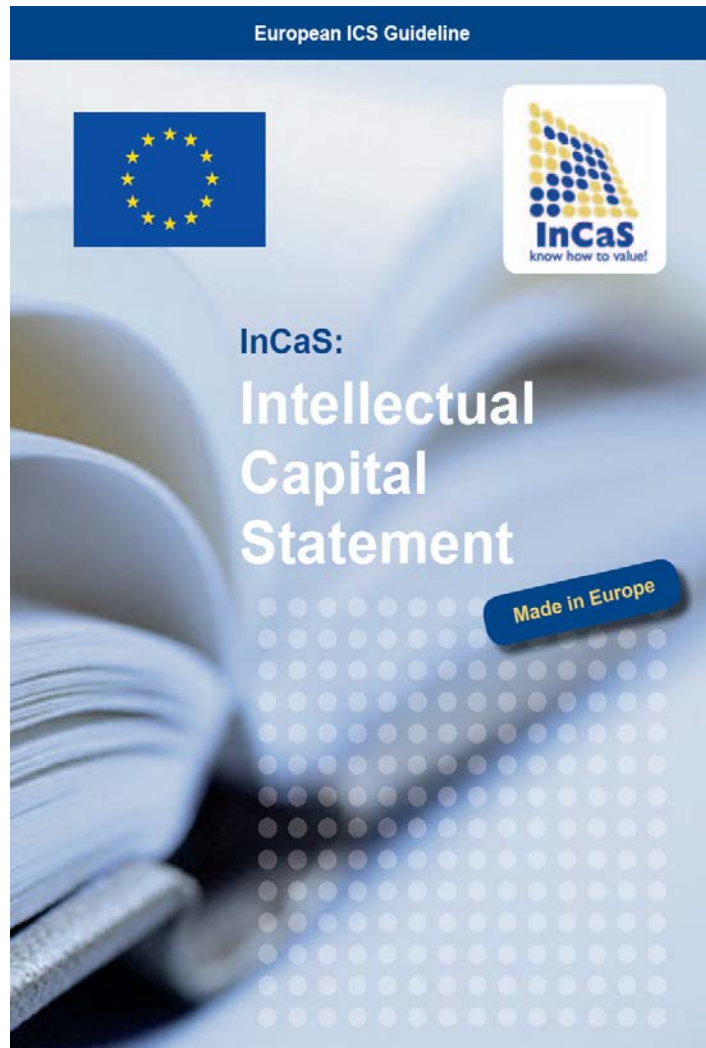
NASSCOM™

National Association of Software and Service Companies

- ✓ Indian IT-ITES industry has grown at a CAGR of over 28 per cent since FY 1999-2000; industry's contribution to the national GDP has risen from 1.9 per cent in FY 1999-2000 to a projected 4.8 per cent in the current fiscal.
- ✓ IT-ITES exports from India grew from USD 13.3 billion in FY 2003-04 to USD 18.2 billion in FY 2004-05.
- ✓ India's stock of foreign exchange earnings risen from USD 5.8 billion in FY1990-91 to USD139 billion in January 2006.
- ✓ Americas and Europe remain the key markets, accounting for over 90 per cent of IT-ITES exports.



***"To stay in lead and increase India's share in the global market, the Indian government and IT/BPO industry need to focus on moving up the value chain by cultivating deep and enduring innovation across three dimensions -
a) Business model innovation;
b) Knowledge innovation; and
c) Ecosystem innovation."***

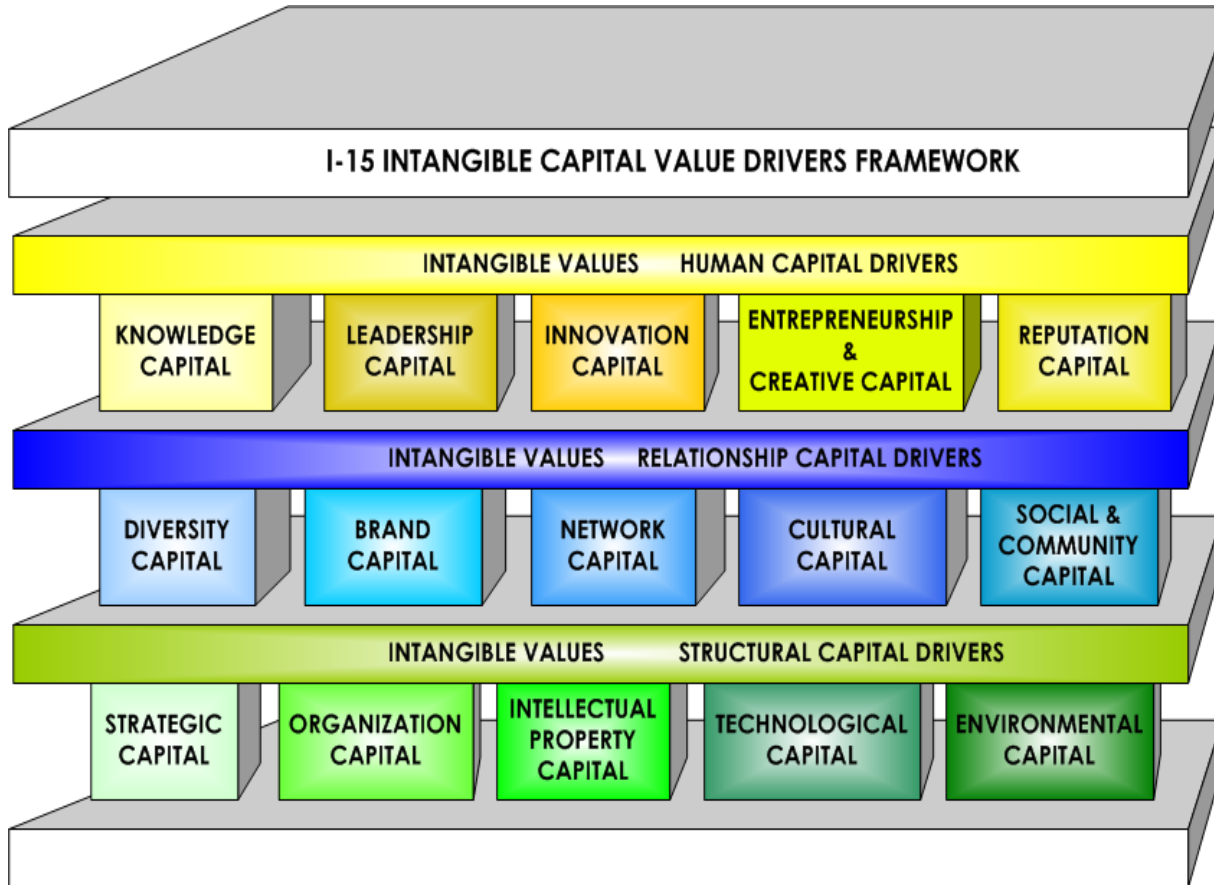


“Knowledge and Innovation have already become the major competitive advantages of many companies... Intellectual capital (IC) forms the basis for high quality products and services as well as for organizational innovations.”

- *Strengthen the competitiveness and innovation potential of European organizations by systematically activating their IC.*
- *Establish IC Statement as an important and valuable management tool in a Knowledge-driven economy.*
- *Integrate and consolidate individual national approaches on ICaS on a European Level.*

“Backbone of the European Economy”

KIZ P⁷ Blueprint: Performance



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Intent: To gain an understanding of which drivers and influencing variables are most germane and - if established - would yield expected standards of results, and to put the plan in motion.

US - KIZ Initiatives



Smart Communities [San Diego, CA]	http://www.smartcommunities.org/
San Gabriel Economic Partnership [Irwindale, CA.]	http://www.valleyconnect.com/index.aspx
Cultural Initiatives Silicon Valley [San Jose, CA]	http://www.ci-sv.org/pdf/Index-2005.pdf
Chicago Metropolis 2020 [Chicago, Illinois]	http://www.chicagometropolis2020.org/
Kansas Bioscience Authority [Olathe, Kansas]	http://www.kansasbioauthority.org
Louisiana Innovation Council [Baton Rouge, LA]	http://gov.louisiana.gov/assets/docs/2009EOLouisianaInnovationCouncil.pdf
Maine Executive Office of Innovation [Augusta, Maine]	http://www.maineinnovation.com/about_us/default.asp
Imagine Nations Group [Pasadena, Maryland]	http://www.imagenations.org/Home.aspx
Boston World Partnerships [Boston, MA]	http://www.bostonworldpartnerships.com/
Boston Indicators Project [Boston, MA]	http://www.bostonindicators.org/IndicatorsProject/Content.aspx?id=602

US - KIZ Initiatives



John Adams Innovation Institute [Westborough, MA]	http://www.masstech.org/institute2009/index.html
Initiative for a New Economy [Boston, MA]	http://www.initiativeforaneweconomy.com/about_us.html
Innovation Valley [Haverhill, MA]	http://www.ivalley.org/
Michigan Smart Zones [Lansing, MI]	http://www.michigan.org/medc/smartzones/program/
Michigan Future Inc. [Ann Arbor, MI]	http://www.michiganfuture.org/
Capital City Bioscience Corporation [St. Paul, MN]	http://www.stpaulbioscience.com/
Mississippi Technology Alliance [Ridgeland, MI]	http://www.technologyalliance.ms/index.php
Nebraska Innovation Technology Alliance [Lincoln, NE]	http://www.nizc.org/
Nebraska Innovation Park [Lincoln, NE]	http://www.unl.edu/ucomm/chancellor/nipark/
Hartford-Springfield Knowledge Corridor [CT and MA]	http://www.hartfordspringfield.com/

US - KIZ Initiatives



New England Futures [Montpelier, VT]	http://www.newenglandfutures.org
New Jersey Innovation Zones [Camden, Newark, and New Brunswick, NJ]	http://www.njeda.com/web/Aspx_pg/Templates/Pic_Text.aspx?Doc_Id=137&menuid=777&topid=718&levelid=5&midid=730
Technology Valley [Albany, NY]	http://www.techvalley.org/
Buffalo Regional Knowledge Network [Buffalo, NY]	http://rkn.buffalo.edu
Buffalo-Niagra Enterprise	http://rkn.buffalo.edu
The Levin Institute – Globalization 101 [New York, NY]	http://www.globalization101.org/contact
Research Triangle Park Research Triangle Park Foundation Research Triangle Institute [NC]	http://www.researchtriangle.org http://www.rtp.org/main/index.php http://www.rti.org
HASTAC – Duke University [Raleigh, NC]	http://www.hastac.org
Semiconductor Research Corporation [Raleigh, NC]	http://www.src.org/
Ohio Third Frontier Project [Columbus, OH]	http://www.ohio3rdfrontier.org/index.asp

US - KIZ Initiatives



Akron Biomedical Corridor [Akron, OH]	http://www.akronbiomedicalcorridor.com
Institute For Open Economic Development Networks [Cleveland, OH]	http://www.i-open.org
Keystone Innovation Zones [Harrisburg, PA]	http://www.harrisburgregionalchamber.org/business/kiz/about_kiz.asp
Great Valley Technology Alliance (GVTA) [Wilkes-Barre, PA]	http://www.greatvalleyalliance.com/great_valley.html
Business Innovation Factory [Providence, RI]	http://www.businessinnovationfactory.com
2010 Initiative [Pierre, SD]	http://www.2010initiative.com
Technology Gateway [St. Louis. MI]	http://www.technologygateway.org/about_us.asp
Knoxville-Oak Ridge Region – Innovation Valley [Knoxville, TN]	http://www.innovationvalleypartners.com/
Institute for Capital and Creativity (IC2); Austin Technology Incubator (ATI); Austin Human Capital; Austin Angel Network	http://www.ic2.utexas.edu/ http://www.ati.utexas.edu/ http://www.austinhumancapital.com/index.html http://angelinvestinginaustin.blogspot.com/
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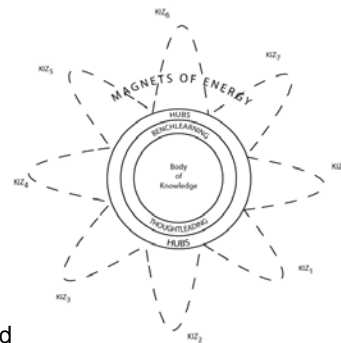
US - KIZ Initiatives



Innovation Research Park [VA]	http://www.irpodu.com/aboutpark/
Washington State Innovation Zone projects	http://www.governor.wa.gov/priorities/economy/innovation
Prosperity Partnership [Seattle, WA]	http://www.prosperitypartnership.org/index.htm
Wisconsin Technology Council - Vision 2020 [Madison, WI]	www.wisconsintechcouncil.com

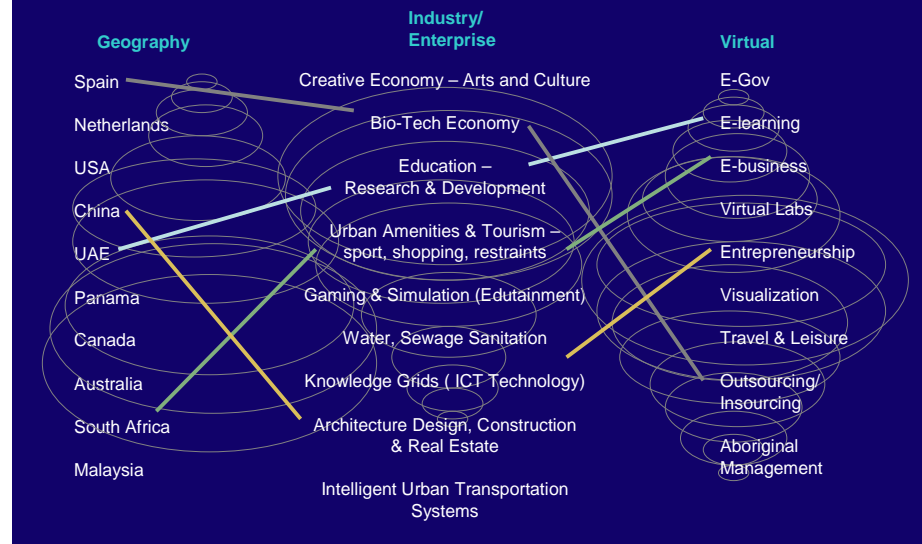
How to prototype solutions?

Knowledge Innovation[®] Zones

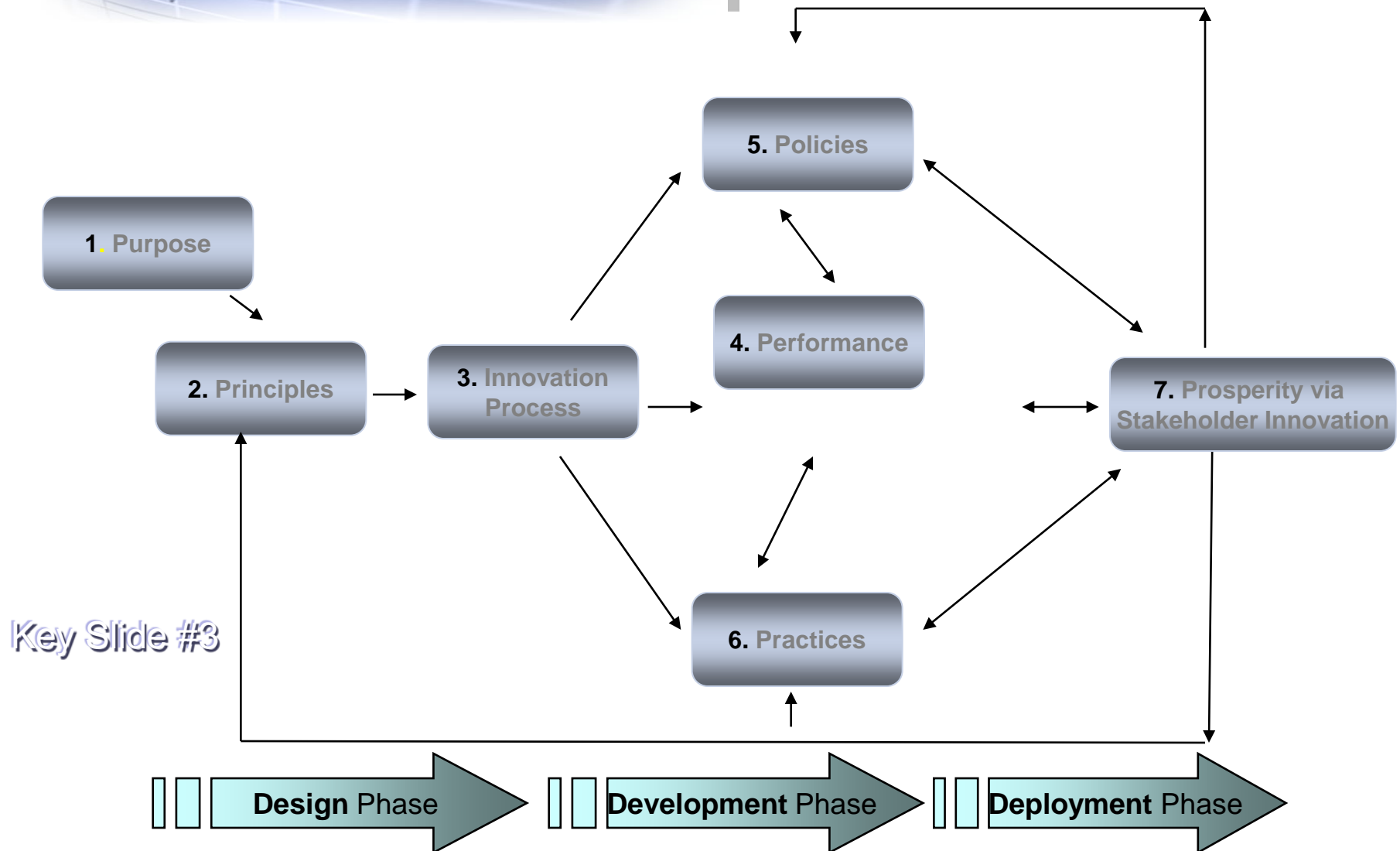


Knowledge Innovation[®]

KIZ Prototyping Arena - Sample



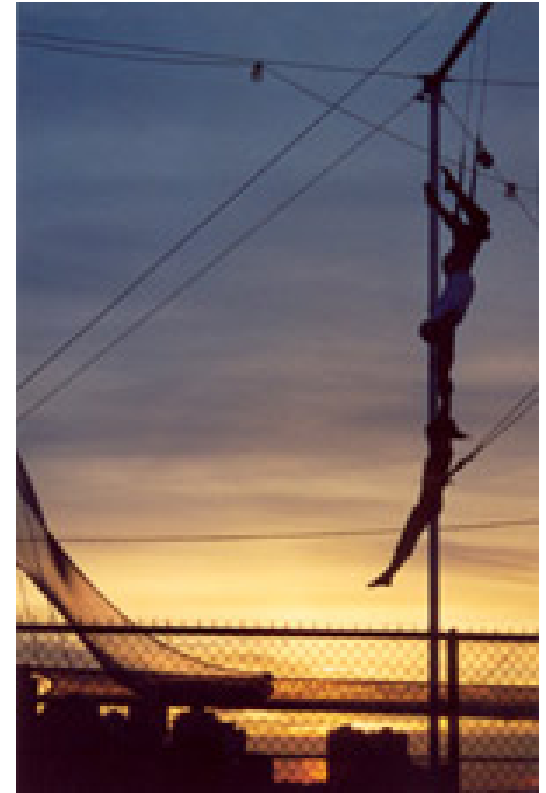
Knowledge Innovation® P7 Blueprint



P⁷ KIZ Recommendations

- **Purpose**: Ground your intent in the context of global trends – ideally according to an Knowledge-based Economy, Society and Infrastructure.
- **Principles**: Examine the foundations of vision, values and standards based upon the most accurate analysis of standards to emulate.
- **Process**: Perform a systematic gap analysis of the relative strengths and weakness of the enterprise resulting in an integrated knowledge strategy and projects to affect high-performance.
- **Performance**: Understanding which drivers and influencing variables are most germane and - if established - would yield expected results, and to put the plan in motion.
- **Policies**: Visit existing policies to stimulate more effective the knowledge-based economic and financial policies to foster human and technical communications across boundaries and result in more efficient and effective innovation practices.
- **Practices**: Establish bench-learning, (i.e., learn from the best), to transfer those insights into the leadership and to be able to map and visualize the knowledge innovation gained.
- **Prosperity**: Create mechanisms to ensure constant iteration of new products and services to meet constituent needs while maintaining an innovative competitive positioning.

Questions?





“Better overall performance comes when executives, managers and professionals can actively build upon another's competencies, building trusting and dynamic relationships where their creative and innovative ideas flow freely.”

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