

UNESCO CHAIR/UNITWIN NETWORK PROGRESS REPORT FORM

Title of the Chair/Network:	Global e-Learning with applications to multiple domains
Host Institution:	University of Tampere, School of Education
Date of establishment of Chair/Network: <i>(mm, yyyy)</i>	23 November 2001
Period of activity under report: <i>(mm, yyyy - mm, yyyy)</i>	January 2015 – December 2015
Report established by: <i>(name, position)</i>	Tapio Varis, professor emeritus

To be returned by electronic mail to both: unitwin@unesco.org and i.nichanian@unesco.org

Or by mail to UNESCO, Division for Teacher Development and Higher Education,

Section for Higher Education

7, place Fontenoy – 75352 Paris 07 SP, France

Fax: 33 (0)1 45 68 56 26/27/28

1. Executive Summary:

Major outcomes, results and impact of the Chair, including on national policies, in relation to its objectives as stated in Article 2 of the Chair Agreement (between the Institution and UNESCO)
(Not exceeding 300 words)

In cooperation with the Finnish National Commission of Unesco, the Chair was closely connected to UNESCO-IITE and UNESCO-UNEVOC cooperation. The Chair contgributed to IITE supported conferences in Moscow and St Petersburg and in TVET conferences in China. It carried out university lectures on alliance of civilizations and media literacy in the University of Helsinki, Fiunland, and contibuted to UNESCO MILID and World Press Freedom Day activities. The objectives of creating Global University System (GUS) were promoted r.

2) Activities:

Overview of activities undertaken by the Chair during the reporting period

a) Education/Training/Research

<i>(key education programmes and training delivered and research undertaken by the Chair during the reporting period, target group and geographical coverage)</i>	
i) Education (leading to certificate)	Course on « Media Literacy, Learning and the Dialogue of Civilizations » , University of Helsinki, Finland, October-November (20 h)
ii) Training (short term)	Lectures on UNESCO and The World Bank, University of Tampere, Finland , January(4 h) Introducing intercultural communication, skills and new literacies, International Federation of Technical and Vocational Education & Training, Harbin, China, October 9-12 Blended learning in ICT for TVET, Chinese Academy of Engineering, Beijing –Nanjing 9-15 December
iii) Research	Innovative pedagogy in ICT for TVET

b) Conferences/Meetings*(key conferences and meetings organized by the Chair or to which its Chairholder contributed)*

i) Key conferences and workshops hosted by the Chair

Innovative Pedagogy on ICT in TVET, University of Tampere, School of Education 14.9.

ii) Other conferences/organizational activities undertaken by the Chairholder

World Press Freedom Day, Riga, Latvia 1-5.5, speaker

UNESCO IITE, St Petersburg 1-5 June, UNESCO Chairs Partnership on ICTs use in Education, speaker

UNESCO IITE Moscow 10.12r, conference, speaker (video recording)

Board Member of the Millennium Institute, Washington D.C.

Board Member of the Center for Media and Peace Initiative, New York

International Maker Education Committee, China (member)

International Federation of Technical and Vocational Education & Training, China, speaker and trainer

iii) A selection of conference presentations by the Chairholder and other colleagues

ICT-enhanced Skills and Innovative Pedagogy in TVET, International Federation of Technical and Vocational Education & Training, Harbin, China, October 9, 2015

Competences, new media literacies and professional education,

Universidad Complutense, Madrid, 26.11.

<http://www.modelonordico.com/>

Blended Learning in ICT for TVET, International Maker Education Committee, Chinese Academy of Engineering, Beijing – Nanjing 9-15.12.

c) Interuniversity Exchanges/Partnerships

(principal exchanges/partnerships between the Chair and other institution,s including UNESCO Chairs/UNITWIN Networks)

International Network of UNESCO Chairs in ICTs in Education

International Consultation Group for the UNESCO Chair on Skills Development for Employability (TVET) and Lifelong Learning and the Centre for Lifelong Learning Research and Development, at the Hong Kong Institute of Education 2011-2014

d) Publications/Multimedia Materials

(major publications and teaching/learning materials)

Please tick relevant fields of output and indicate volume of output:

	[tick]	[no.]
Books	<input type="checkbox"/>	
Books (edited)	<input type="checkbox"/>	
Books (chapters)	<input type="checkbox"/>	
Monographs	<input type="checkbox"/>	
Research Reports	<input type="checkbox"/>	
Journal Articles (refereed)	<input type="checkbox"/>	
Conference Proceedings 2	<input type="checkbox"/>	
Occasional Papers	<input type="checkbox"/>	
Teaching/Learning Materials 4	<input type="checkbox"/>	
Multimedia Materials (CD-Rom)	<input type="checkbox"/>	
Multimedia Materials (Video)	<input type="checkbox"/>	
Multimedia Materials (Other)	<input type="checkbox"/>	

Give details of major publications and materials including full citations.

i) Theses

Examiner of Ph.D. study “Adapting Curriculum to Promote Entrepreneurial Intentions among the Students of Technical and Vocational Education in Punjab, » by Muhammad Zaheer Asghar, University of Management and Technology, Lahore, Pakistan

ii) Publications

e) Cooperation with UNESCO Headquarters, Field Offices

Governing Board Member, UNESCO-IITE 2009-2013, renewed 2014-2017

Principal research associate. UNESCO/UNEVOC, Finland, 2006-2012.

Consultations with Unesco Bangkok Office

f) Other

(any other activities to report)

3. Future Plans and Development Prospects:

Outline of action plan for the next biennium and short/medium and long-term development prospects. Please do not hesitate to refer to difficulties that the Chair has experienced
(Not exceeding 300 words)

A. The Chair's first objectives of creating Global University System (GUS) were initiated with funds from the World Bank and the NSF. at the University of Tampere, Finland, in 1999. In 2015 GUS is part of the project Global Knowledge Centers Network and Global University System with Stevens Institute of Technology, Columbia University, and Millennium Institute. The Global Knowledge Centers Network (GKCN) will have the following two functions:

(1) The **GLOBAL EARLY WARNING SYSTEM (GEWS)** will promote understanding world phenomena among government officials and future leaders through scientific thinking for policy analysis and planning in a global collaborative fashion. The **GKCN** will interlink globally distributed socio-economic-energy-environment simulation models of collaborating countries with the combined use of normative (role-playing) gaming with quantitative (model-based) simulation. This will be a significant paradigm shift in international political science for globally collaborative learning.

(2) The **GLOBAL UNIVERSITY SYSTEM (GUS)**, a companion global alliance of major universities will support the **GEWS** in collecting data, model building, maintenance, and data processing. It will launch a trans-cultural, global-wide communication initiative to promote the global education in the spirit of **New Humanism** that will advance peace, justice, understanding, and human wisdom. GUS seeks to encourage a sense of transnational identity and a feeling of global community, which are necessary for the survival and creative growth of our species.

B. The second objective of the Chair for the next biennium is to continue promoting Media Literacy in the context of technology (with **Unesco/IITE**) and vocational and technical education and training (**Unesco/Unevoc**). The Chair will also contribute to the solutions of Media and Information Literacy in Unesco's activities in the field of World Press Freedom

Appendix:**1) Human Resources**

Chairholder Professor emeritus (Tapio Varis) with global network of collaborators

2) Financial Resources

<i>Please tick sources of financial contribution and specify the amount in U.S. dollars</i>		
	[tick]	Amount (\$)
Host Institution	<input type="checkbox"/>	_____
Partner Institution	<input type="checkbox"/>	_____
Government Body	<input type="checkbox"/>	_____
Other Public Institution/Body	<input type="checkbox"/>	_____
(incl. Research Councils)		
UNESCO	<input type="checkbox"/>	_____
Other UN Agency	<input type="checkbox"/>	_____
IGO	<input type="checkbox"/>	_____
NGO	<input type="checkbox"/>	_____
Industry	<input type="checkbox"/>	_____
Other Private	<input type="checkbox"/>	_____
<i>Give details of financial contributions, material resources and space.</i>		

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