International JOURNAL of Education and Research



Contemporary Research Center, Australia

Vol.1No.11 November,2013 ISSN: 2201-6333 (Print) ISSN: 2201-6740 (Online)

International Journal of Education and Research

Volume 1, Number 11 (Part-2) November, 2013

ISSN: 2201-6333 (Print) ISSN: 2201-6740 (Online)

Editorial Office

International Journal of Education and Research 103 Carrington Street, Adelaide, SA 5000, Australia Email: editor@ijern.com Web: www.ijern.com

Publisher

Contemporary Research Center (CRC), Australia 33 George Street, Sydney, N.S.W. 2000 Australia E-mail: director@crcenter.info Web: www.crcenter.info

Copy Rights: (Individual papers), the author(s)

Authors are responsible for the accuracy of citations, quotations, diagrams, tables and maps. The editorial board and publisher do not bear any responsibility for the view expressed in the paper by the Author/Author's

International Journal of Education and Research

Editorial Board

Chief Editor Dr. Gary Genosko International Journal of Education and Research Editorial Advisors / Reviewer Panel Simon Bell, Coventry University School of Art and Design, UK Gabriel D Donleavy, University of Western Sydney, Australia Dr. W. A. AMIR ZAL, Senior Lecturer, University Malaysia Terengganu, Malaysia Professor Wang Huili, Dalian University of Technology, P.R. China Dr. Thilantha Lakmal Dammalage, Sabaragamuwa University of Sri Lanka, Sri Lanka Nisantha Kurukulasooriya, Lecturer, University of Ruhuna, Sri Lanka Lee, Young-gwan Soonchunhyang University, Korea Akmal Shahzad Allama Iqbal, Open University, Pakistan Professor - Gheorghe H. Popescu, Dimitrie Cantemir Christian University, Bucharest, Romania Dr. M. H. Eisa, Associate Professor, Sudan University of Science & Technology, Sudan Dr. Bader Yousef Bader OBEIDAT, University of Jordan, Amman, Jordan Dr. Pranav, Naithani Sharjah Higher Colleges of Technology, Sharjah, UAE Dr. Samson Okuro GUNGA, University of Nairobi, Kenya Dr. Ilham Haouas, Abu Dhabi University UAE Maddegedara Lalith, Tokyo University, Japan Tasuma Suzuki, Yamaguchi University, Japan Encik Mohamad Nizam Bin Ayub, Lecturer, University of Malaysia, Malaysia Dr. Madan Bhasin, Professor, Bang College of Business, Kazakhstan Shan Simmonds, Lecturer, North-West University, SOUTH AFRICA

Editorial

The chief editor on the behalf of the editorial board has great pleasure in presenting November 2013 issue of International Journal of Education and Research (IJER) to the research community and the world at large. IJER aims to create a platform between the people who seek to publish their work and the people who wise to keep up with latest finding in the areas of education and research. The journal provides opportunities to the researchers, academicians and professional to publish their research paper around the world.

The quick review process, rich editorial board and equality publications might make this journal unique. The journal focuses on double blind review process. It is published in both print and online forms. The journal will be used as a carrier builder. If the readers are benefitted to read the journal our labor will be succeeded. Moreover, if the teachers and researchers will extend their supporting hand to us our attempt may attain an encouraging success.

Although numerous research are being made by the scholars, academicians and professionals, especially in developing countries, there are a lot of problem towards the publication of research finding due to high excessive author's fee, lengthy review process and complex terms and conditions of the publisher. IJER provides unique opportunities to the researcher, academician and professional in this regard. The chief editor is very grateful to the members of the editorial board for their kind response toward the establishment of such type of attempt.

We are to desire blessings and support of all towards the journey of the journal.

Dr. Gary Genosko The Chief Editor, International Journal of Education and Research November 2013

Contents

Title	Page
Analysis of Korean University Reputation Ranking based on Key Reputation Rank Factors of the US Best Research University • Shin II Han, Adrian Jung	1-12
REDUCTION, REUSE AND RECYCLING OF SOLID WASTE IN THE MAKURDI METROPOLITAN AREA OF NIGERIA: PUBLIC OPINIONS AND PERCEPTIONS • MICHAEL S. AWOPETU ¹ ; AKINWALE O. COKER ¹ ; RONKE G. AWOPETU ^{2*} ; SESAN O. AWOPETU ³ ; COLIN A. BOOTH ⁴ ; MICHAEL A. FULLEN ⁵ ; FELIX N. HAMMOND ⁴ , KIM TANNAHILL ⁴	13-24
On the role of oral feedback in ESL postgraduate thesis writing supervision • ¹ Mohammed Mohammed Ali Abdulkhaleq, ² Faiz Sathi Abdullah	25-36
SUSTAINING VALUE CREATION WITH COMPLEMENTARY TECHNOLOGIES ALIGNMENT Mohamad Faizal Ahmad Zaidi ¹ and Siti Norezam Othman	37-48
INTEGRATING LEADERSHIP AND ETHICS: CONSEQUENCES AND IMPLICATIONS IN ACHIEVING RESULTS IN THE PRIVATE SECTOR • Dagwom Y, Dang, Paul D, Gadi, Mabur Z, Danladi	49-58
PROMOTING ORGANIZATIONAL LEARNING CULTURE THROUGH WORK-BASED- LEARNING • Ikhfan Haris, Afdaliah	59-72
 Archiving, Keeping Records and Financial Accounting Documents Aurelia Traistaru¹, Elena Antoanela Cotoc² 	73-82
Communication of feedback in an Argentine ELT practicum: Pre-service teachers' perspectives. • Antonella Percara	83-92
BOTTLE-NECKS TO SUCCESSFUL RURAL YOUTH ENTREPRENEURSHIP IN ZIMBABWE • Watson Munyanyi ^a	93-102
Walson Multyary INVESTISSEURS INSTITUTIONNELS, relations commerciales et d'affaires ET CONTRÔLE: Cas de la France Noura Ben Mbarek	103-118
 Notifa Ben Moarck COMMERCIAL MOTORCYCLING (OKADA) BUSINESS DISTRACTION FOR VOCATIONAL PRACTICE IN NIGERIA: THE CONSEQUENTIALITY OF INTENTIONALITY ¹Adenle J. O. and ²Femi Kayode 	119-130
ROLE OF PERFORMANCE MANAGEMENT PRACTICES ON THE PERFORMANCE OF FINANCIAL COOPERATIVES BASED IN NAIROBI COUNTY KENYA • MR. SHEDRACK MBITHI MUTUA, DR KABARE KARANJA, PROFESSOR G.S NAMUSONGE	131-140

Contents

Title	Page
Integrating Learning Games into the Syllabus Arlinda Beka	141-148
Classroom Variables that Conditions the L2 Word Acquisition Process : The Case of the Environment, the Instructor and the Learning Strategy • Shanthi Nadarajan	149-160
IMPLEMENTING ISLAMIC CONSULTING-BASED LEARNING PROGRAM IN ENTREPRENEURIAL EDUCATION: THE CASE OF MALAYSIA Ahmad Azrin Adnan, Noor Azeanti Mohd Nasir	161-172
QUALITY MANAGEMENT IN EDUCATION SECTOR PART III: CONCEPTUAL AND OPERATIONAL FRAMEWORK FOR ASSESSMENT AND MEASUREMENT OF QUALITY OF WORK LIFE • Abdelaziz BOUMAHDI, Hassan OUDDA, Azzeddine ELMIDAOUI	173-184
FINANCIAL LITERACY RESEARCH ON UNDERGRADUATE STUDENTS IN MALAYSIA: CURRENT LITERATURE AND RESEARCH OPPORTUNITIES • Md Hafizi Ahsan	185-196
 Building 3D Models using the Data stored in a Relational Database B M S Banduthilaka, C Kariyawasam, A M N Alagiyawanna 	197-207

ł

Contents

Title	Page
Integrating Learning Games into the Syllabus Arlinda Beka	141-148
Classroom Variables that Conditions the L2 Word Acquisition Process : The Case of the Environment, the Instructor and the Learning Strategy • Shanthi Nadarajan	149-160
IMPLEMENTING ISLAMIC CONSULTING-BASED LEARNING PROGRAM IN ENTREPRENEURIAL EDUCATION: THE CASE OF MALAYSIA Ahmad Azrin Adnan, Noor Azeanti Mohd Nasir	161-172
QUALITY MANAGEMENT IN EDUCATION SECTOR PART III: CONCEPTUAL AND OPERATIONAL FRAMEWORK FOR ASSESSMENT AND MEASUREMENT OF QUALITY OF WORK LIFE • Abdelaziz BOUMAHDI, Hassan OUDDA, Azzeddine ELMIDAOUI	173-184
FINANCIAL LITERACY RESEARCH ON UNDERGRADUATE STUDENTS IN MALAYSIA: CURRENT LITERATURE AND RESEARCH OPPORTUNITIES • Md Hafizi Ahsan	185-196
 Building 3D Models using the Data stored in a Relational Database B M S Banduthilaka, C Kariyawasam, A M N Alagiyawanna 	197-207

PROMOTING ORGANIZATIONAL LEARNING CULTURE THROUGH WORK-BASED-LEARNING

Ikhfan Haris

Faculty of Education State University of Gorontalo, Indonesia Email: *ifanharis@ung.ac.id*

Afdaliah

Department of Accounting The State Polytechnic of Ujung Pandang, Makassar Email: afdaliah_poltek@yahoo.co.id

Abstract

This paper addresses the strategies of personnel development activities to establish the concept of learning organisation in the company through the connection of learning and working. The introductory section of the paper describes the theoretical perspectives and the occasions of the concept of learning organisation as well as the perspectives of the workplace-related learning. The central thesis of this paper provides an overview and critical discussion of learning and working as a component of the organisational learning and the meaning of learning organisation for the company. Besides, the significance of the learning organisation in educational work in companies will also be investigated. Finally, there will be a short identification analysis on the problems and difficulties of integrating learning and working within the workplaces by using the example of Indonesian companies.

Keywords: Learning, Working, Workplace, Work-Based-Learning, Organizational Learning, Company

1. Introduction

The workplace learning as learning strategy to develop working knowledge and skills is not new (Lee, et al 2004). In recent years, again and again, the conceptual pair of "learning and work" has been mentioned in relation with catchwords like "new learning culture", "new learning tendencies" or "new learning dimensions" within work-related training activities in a range of institutions, such as in vocational education, business and industries. There are multiple synonyms to explain this conceptual pair, i.e. "workplace learning", "learning through work", "learning through work experience", "learning from work", "workplace pedagogic practices", "workplace-based experiential learning", "work-related learning", "learning at the workplace", "work based learning" existed in numerous literatures in the context of national and international interests (Magoni and Vögtli-Bossart, 2007; Bender, 2004; Dehnbostel, 2002; Trier, 1999; Sroka, 2004).

Principally, in theory and practice, learning and working are like two sides of a coin or medal. Learning in the work process and work in connection with learning strategies contain an expansion, differentiation and organisation of performance prerequisites as well as the activation of memory capacity so that unlearning or forgetting can be avoided (Hacker and Skell, 1993; Frieling, 2006). With regard to the necessities of qualification contents and flexible scope of action at or near the workplace, Severing (1996) described that at least two demands of new work structures that can be imparted. They are (1) the content-related qualification demands expand themselves within the function of enhancement of work places; and (2) higher independence of the working population also brings higher learning potentials at the workplace (Severing 1996).

In practice, there is a gap in the design or implementation of work-related learning with reference to work, both from a didactic-methodological and organisational learning perspective. Dehnbostel (2002) mentioned that based on the category of the methods; there are at least five models of work-related learning. A short summary of the five models of work-related learning will be shown in the Table 1.

Models of work-related learning	Concepts, forms of learning	
Learning through day-to-day work in the	Learning in the process of work,	
real work process	communities of practices	
Leaning through instruction, systematic	Methods and types of adaptation	
briefing at the workplace	qualification;	
	Cognitive Apprenticeship	
Learning through integration of informal	Quality circle; learning centre, learning	
learning and formal learning	island, structured learning on the job	
Learning through sitting in on classes	Work placements; work rotation;	
and company investigations	benchmarking	
Learning through simulation of work	Learning offices, order-oriented working	
processes	in seminars	

Table 1 Models of work-related learning (Source: Dehnbostel 2002)

There are a variety of forms with regard to the processes of work-related trainings near the workplace. Different methods and media can be used by applying different models. Severing (1996) summarized processes of work-related courses near the workplace in four forms: (1) conventional or traditional methods of job instruction at the workplace, (2) action-oriented forms of work-related learning, (3) group-oriented, decentralized further training concepts and (4) individual work-place integrated further training

The following Table highlights these four forms:

Table 2 Procedure job-related further training (Source: Severing 1996)

Procedure job-related further training		
Traditional methods of job instruction at	"Beistellehre", (Apprentice)	
the workplace	4-level method; showing/imitating,	
	analytical job instruction	
Action-oriented forms of work-related	Project learning, motif method	
learning		
Group-oriented, decentralized further	Quality circle, learning centre, learning	
training concepts	islands, investigation and presentation,	
	job-rotation	
Individual workplace-integrated further	with conventional methods:	
training	introductory training, training at the	
	workplace, self-qualification at the	
	workplace with computer-supported	
	learning technologies,	
	distance learning at the workplace	

Furthermore, Severing (1996) distinguished the methods of work-related training courses into two basic types. The first type comes from the work-related initial training which is practiced mainly in work place. The second type tries to lead company problem solution processes closer to the employees affected by the problems. Moreover, the methods of job-related training courses have at least two important functions: for one thing, the working process can be adjusted and simplified. For another, the method serves as a "bridge" between the individual, personnel learning process on the other hand.

Provided work-related learning is regarded as one "process", it can be summarized in the following way:

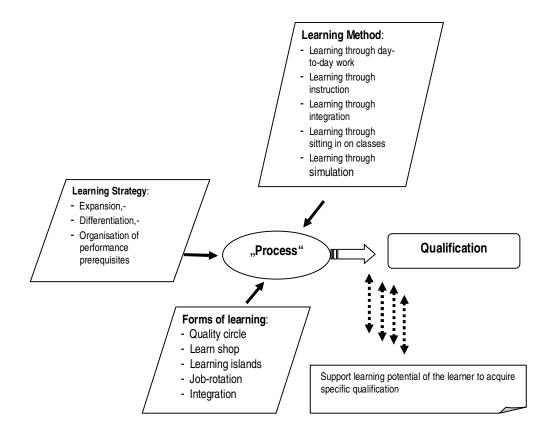


Figure 1 Approach of the work-related learning as one "process"

2. Occasions and Perspectives of Work-Related Learning

There are different occasions or reasons why companies or enterprises have an interest in linking work and learning. One important occasion will primarily refer to educational and economic factors. Severing (1996); Barth (2005); Rausch (2009) Weiss (1990); Buehner (1993); Bergmann (1999) identify these aspects as benefit calculations of companies. Those aspects are as follow: (1) aspect of costs, (2) aspect of organisation, (3) aspect of working process, (4) aspect of quality management and (5) aspect of motivation

As a tendency in work-related training courses, there is a wide range of the learning connection and work or work-related learning in the context of a company educational system. Proß (2007) summarizes the range of work-related learning as follows:

 Work-related learning is a hardly doubted necessity for both the economic development of companies and the individual professional development of employees.

- The learning in work stems from the debate abound the humanisation of work and establishes itself as economically sustainable form of company learning, however under the circumstances of a high cost and performance pressure in enterprises, which is why the economical threatens to dominate over educational targets.
- Learning in the work process contains a potential, which enables the pursuit of economic, education-policy and subjective educational and learning objectives.
- Learning processes in work are subject to tensions and contradictions of business calculations and personal development needs in work (Proß 2007).

3. Learning and Working as a Component of the Organisational Learning

As a result of growing interest in organizational learning, since 1960s, the conceptions and approaches of organizational learning have been discussed and reviewed in various contexts (Arnold and Weber, 1995). For instance, Argyris/Schön has introduced the first model to facilitate organizational learning through their book "What is an Organization that it may learn".

Basically, the ideas of learning organization arise from two mutually influencing contexts of the reflection of Entrepreneurial action (Bertelsmann, 1996; Große-Oetringhaus, 1994; Hoffman and Golnick, 1993; Pawlik, 1992; Posth, 1992) and the results of scientific discourses in Business Administration and Business Education field (Nagel, 1997; Pawlowsky, 1994; Reinhard, 1995; Weiegend, 1996; Dietrich, 2000).

Although the topic of organisational learning had originally been a business-management oriented topic, it is intensively discussed in the area of education. The discussions within the area of education concentrate on:

- a. the critical takeover of economic positions or basic criticisms on the context of vocational and economic education or in-company education and on the approaches of the learning organisation in the didactic analysis (Euler and Sloane, 2000).
- b. the theory of knowledge or knowledge acquisition that deal with the topic of organisational learning, both explicit (competence knowledge) and implicit knowledge, in this context, practical knowledge (Arnold 2000)
- c. company learning strategy with reference to pedagogical approaches, (Dietrich, 2000).
- d. "single-loop learning" and "double-loop learning" methods (Argyris and Schön, 2000).
- e. Organisation learning as a means of enabling attractive learning by organisational learning processes or knowledge generation and knowledge transfer.

A summary on the development of the concept of organisational learning in different faculties is depicted in the following illustration:

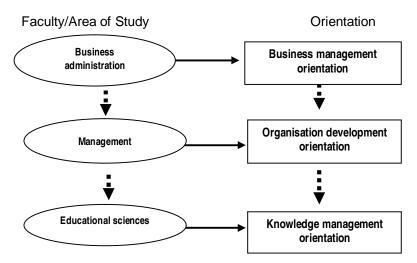


Figure 2 The development of the concept of learning organization in different faculties (Euler and Sloane, 2000)

The interest in the learning organisation in the business practice is based on different reasons or occasions. The increasing pressure for adapting and changing on organisations to cope with a rapid and dynamizing global economy is considered as an important occasions. The question resulting from it is how organisations will be able to learn the necessary changes in this changing environment (Scherf-Braune, 2000). Besides, the social value change, the socio-demographic changes and the development on the job markets, the technological progress and the increasing knowledge dynamics are considered as additional reasons for the popularity of organisation learning concept by Nagl (1997).

4. The Meaning of Learning Organisation for the Company

It should be noted that there are growing complexity and constant changes of the environment. To be able to survive and compete, there is a necessity for an organisation to develop further to become learning organisations.

For an organisation to become a learning organisation, it must fulfil the following conditions: (1) establishing sensitivity and open, flexible organisational structures to constantly observe changes both in their environment and within their own condition; dealing with them and implementing them in adequate internal changes; (2) developing or externally procuring and institutionalizing the necessary problem solutions to be able to continuously improve themselves in a constant process of trials and errors based on

permanent feedback loops of observers – forming of hypothesis – acting; and (3) developing the key qualifications, promoting learning and development abilityof their employees who need it (Chromecek, et al 2011).

According to Scherf-Braune (2000), there are two important components of the process of organisational learning that should be taken into account. These components are: agents and the objects of organisational learning. The agent of organisational learning is about the "actor" or players of organisational learning. They can be individuals (March and Olsen, 1990; Argyris & and Schön, 1978; Hedberg, 1981; and Kim, 1983), groups and social systems or the organisation itself (Pautzke, 1981; Klimecki. et. al., 1998 and Nonaka, 1994). Meanwhile the objects of organisational learning is related to the learning processes occur within the organisation that take place on two levels, with the change of individual's behaviour (March and Olsen, 1990; Kim, 1993) or with the cognitive structures of organisations (Pautzke, 1989 and Kim, 1993).

When observing the processes of organisational learning, however, it is apparent that there is a correlation among the different theories, perspectives and models. In summary, one model is depicted from other models:

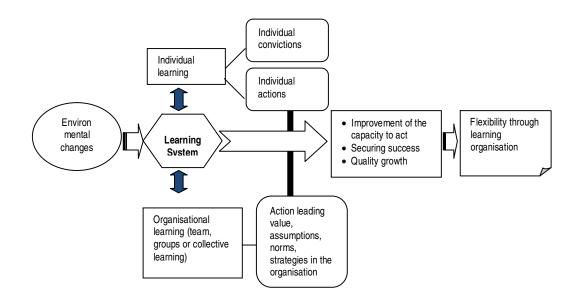


Figure 3 Model of the learning system processes of organisational learning

Flexibility is an important feature of the learning organisation. The learning organisation serves the improvement of flexibility of the organisation or company. At the same time, it also considers the Human Resource factors in the company. Frieling, et al (2006) mentioned the following forms of flexibility in learning organisations:

- Internal flexibility: changes within the internal company structure and labour organisation
- External flexibility: contacts to other markets and companies
- Numerical flexibility: according to the work load varying number of employees, flexible working time models, part time employment, outsourcing, cooperation with temporary employment agencies
- Functional flexibility: scope and intensity of seminar-like further trainings.

Due to the wide range of organizational learning, it should be considered as a systematic process of the organizational learning. In the process of organisational learning, a demand analysis as well as the aptitude of the concept of learning company can be used as a reference system for further training market analyses. According to Röben (2006), this aptitude is structured into four important approaches:

- The concept of the learning organisation is suitable to analyse a company with reference to structural learning barriers.
- To give learning projects an optimal learning environment, structural learning barriers must be removed.
- The organisational demand for further training can be determined by the comparison of a company with the ideal of the learning company.
- The individual demand for further training can be gained from the analysis of learning barriers and the change of work tasks (Röben 2006)

Organizational learning is being reviewed for example by Dietrich (2000), and he suggested various perspective of organizational learning in numerous contexts as follows:

- Organizational learning as the sum of individual learning processes.
- Organizational learning as learning by "elites".
- Organizational learning as a learning system, which occur in all level of the organization (individual, group and organization)
- Organizational Learning as a cultural learning.
- Knowledge-based approaches to organizational learning (Diettrich, 2000).

5. Overview about Work-Based-Learning in Indonesian Companies

Learning organisation is the development of organisational capacities and a continuous learning, in the interplay of adaptation and change. Indonesian companies are aware that the company success is depended on a lot of factors, such as the organisation's ability to learn and react quickly to changes.

The willingness and sensitisated of employees for continuous learning and the establishment of learning processes in the organisational structure and at the workplace

rank among the big problems in most Indonesian companies and they do not constitute an easy task. Moreover, for the development of learning organisation, there are three factors that must be considered to implement the link between learning and working within the company in Indonesia, namely the local context, the situation of educational and economical system and the cultural aspects.

Regarding the educational system, the concept of personnel development (including the link between learning and working) is mostly based on the academic career of employees in Indonesian companies. Normally, this workspace is connected with administrative works and services. Provided the academic career is observed from a close distance, it should be noted that this model aims more at *soft-skill* abilities in practice Thus, as we compared to the administrative work, the term job qualification level is more about the working area, which is connected with abilities and skills.

In terms of cultural aspects, it must be noted that most Indonesian companies still pay little attention to further training activities in general as for the implementation of the concept of the learning organisation. As a consequence, companies provide and invest only little time and budget for further trainings activities. Likewise, further training activities in companies in Indonesia are generally not sufficiently well developed to face the current condition.

Although there are already some of companies struggling to invest in the training and further training activities for their employees, the majority of companies or industries only marginally take part. Further training activities is too expensive for employees since production and daily work cannot be carried out during the time of the further training activities become one of the reasons. Some companies think that the productive time decrease due to further trainings activities. Other companies also think that due to further training activities of their employees, there are already other companies waiting at "their door" alienating the trained employees for new working possibilities. These estimations are very spread widely among Indonesian companies.

The thought that further training activities must be regarded as a long-term investment is still not prevalent in most companies in Indonesia. Unfortunately, most companies consider further training activities according to the "business principle", i.e. they expect a short-term/prompt result to their investment. This thought must be changed so that further trainings activities of companies will rather come to be regarded as a long-term or future-oriented investment. Only with this principle, sufficient financial resources for financing further trainings activities in companies can be improved. The commitment and the willingness of companies to invest, to finance or to put budget in further trainings activities plays an important role since without the commitment and willingness of companies, the

establishment of the concept of the learning organisation in companies in Indonesia will remain not more than a utopia.

Conclusion

Learning and work have always been practicing for several years. The workplace-based learning as a method of personal development has also been implemented in many large companies. The relationship between learning and work is given as a high priority not only in education policy, but also in educational practice

Since workplaces can provide a potential opportunity and challenge for learners to improve their appropriate knowledge which connects theory to practice in a realistic worksite and an efficient way, the workplace learning could be used as strategies of human resources development activities to establish the learning organisation in the company.

Rapid business environment change, organizational competition as well as increasing pressure for adaptation in dynamic global economy are important reason factors for companies or enterprises to have an interest in linking work and learning. Another additional reason is for the popularity and increased interest in organisation learning concepts are the changing of social value, the socio-demographic change and the development on the job markets, the technological progress and the dynamic increasing of knowledge.

In order to promote and to establish the organizational learning culture through workbased-learning in Indonesian company, we have to considered the local context and the situation of the educational and economic system as well as the cultural aspects.

References

Argyris, C./Schön, D. (1978). Organizational Learning. A Theory of Action Perspective. Addison-Wesley; Reading, MA.

Arnold, Rolf. (2000). Das Santiago Prinzip. Führung und Personalentwicklung im lernenden Unternehmen. Deutscher Wirtschaftsdienst; Köln.

Barth, Ursula Gisela. (2005). Kompetenzmessung im Unternehmen. Lernkultur- und Kompetenzanalysen im betrieblichen Umfeld. Arbeitsgemeinschaft Qualifikations-Entwicklungs-Management: Edition QUEM. Waxmann. München. Berlin [u.a.].

Bender, Walter. (2004). Service' Weiterbildung: Lernförderung in lernfeindlicher Umgebung. Bilanzierende Thesen. URL: <u>http://www.uni-bamberg.de/fileadmin/andragogik/08/andragogentag/archiv/_ba2eb97/2004/material/Bend</u> <u>er-Thesen.pdf</u>. Accessed in 16 June 2013.

Chromecek, Werner; Heidrun Draxl and Michaela Schlojer. (2011). Führung in der Sozialversicherung - wie Träger voneinander lernen können Ausgangssituation und Herausforderungen. Neue wege Organisationsentwicklung. URL. http://www.hauptverband.at/mediaDB/830182 SoSi Artikel Chromecek Draxl Schlojer F uehrung in der Sozialversicherung.pdf. Accessed in 24 May 2013.

Dehnbostel, Peter. (2002). Modelle arbeitsbezogenen Lernens und Ansätze zur Integration formellen und informellen Lernens. In: Rohs Matthias (Hrsg.): Arbeitsprozessintegriertes Lernen: Neue Ansätze für die berufliche Bildung. Waxmann; Münster, New York, München, Berlin, S. 37-57.

Euler, Dieter und Sloane, Peter F.E. (Hrsg.). (2000). Wirtschaftspädagogische Forum. Eusl. Verlagsgesellschaft; Markt Schwaben. Frieling, Ekkehart. (2006). Lernen und Arbeiten. In: Rolf Arnold/Antonius Lipsmeir (Hrsg.): Handbuch der Berufsbildung. 2., überarbeitete und aktualisierte Auflage. VS Verlag für Sozialwissenschaften; Wiesbaden.

Frieling, Ekkehart/Bernard, Heike/Bigalk, Debora/F. Müller, Rudolf. (2006). Lernen durch Arbeit. Entwicklung eines Verfahrens zur bestimmung der Lernmöglichkeiten am Arbeitsplatz. Waxmann; Münster.

Hacker, W./Skell, W. (1993). Lernen in der Arbeit. Bundesinstitut für Berufsbildung; Luchterland; Berlin/Bonn.

Hedberg, B. (1981). How Organisation Learn and unlearn. In: P. Nystrom & W.H. Starbuck (Eds.): Handbook of Organizational Design. Vol. 1. Oxford Press University; S. 3-27.

Kim, D.H. (1993). The Link between individual and organizational learning. Sloan Management Review. Fall; S. 37-50.

Klimecki, R. G. and Laßleben, H. (1998). What causes Organizations to learn?, Discussion paper Nr. 22. URL: <u>http://www.uni-konstanz.de/FuF/Verwiss/Klimecki/Downloads/diskussion.html#Diskussionsbeitrag_20Nr.2</u> <u>6</u>. Accessed in 10 July 2013.

Lee, Tracey, et al. (2004). Learning as Work: Teaching and Learning Processes in the Contemporary Work Organisation.Workplace Learning: Main Themes & Perspectives Learning as Work Research Paper, No. 2- June 2004. Centre for Labour Market Studies University of Leicester

Magoni/U. Bohren und Vögtli-Bossart, R. (2007). Arbeit und Lernen: Eine geschäftige Fährtenreise. Newsleter 1/2007 / Ausgabe 59 / ISSN 1660-7090t.

March, J.C./Olsen, J.P. (1990). Die Unsicherheit der Vergangenheit: Organisatorisches Lernen unter Ungewißheit. In: J.G. March (Hrsg.), Entscheidung und Organisation, Kritische und konstruktive Beiträge, Entwicklungen und Perspektiven. Gabler. Wiesbaden.

Nonaka, Ikujiro. (1994). A Dynamic Theory of Organizational Knowledge Creation. Organization Science, Vol. 5, No. 1. (Feb., 1994), pp. 14-37.

Pautzke, G. (1989). Die Evolution der organisatorischen Wissensbasis. Baustein zu einer Theorie des organisatorischen Lernens. B. Kirsch; München.

Proß, Gerald. (2007) Arbeitsintegrierte Lernformen. Bindeglied zwischen Lernen durch Arbeitshandeln. und Lernen im (kompetenzorientierten) Seminar. Projekt "Kompetenzentwicklung in vernetzten Lernstrukturen" (KomNetz) (Hrsg.). Manuskriptdruck. Stand: Oktober 2007.

Rausch, Andras. (2009). Lernen am Arbeitsplatz und dessen Förderung aus Sicht von Ausbildungsbeteiligten-Ergebnisse einer Interview-Studie im Einzelhandel. In. Tade Tramm, H.-Hugo Kremer & Bernadette Dilger (Hrsg.) Praxisphasen in beruflichen Entwicklungsprozessen. bwp@ Ausgabe Nr. 17 | Dezember 2009.

Röben, Peter (2006). Betriebliche Weiterbildung und einfache Arbeit. Manuskript für das Buch. Clement, Ute/ Lacher, Michael: Qualifizierung für moderne Produktionssysteme Hirzel-Verlag; Stuttgart.

Scherf-Braune, Sandra (2000). Organisationales Lernen. Ein systemtheoretische Modell und seine Umsetzung. Deutscher Universität-Verlag; Wiesbaden.

Severing, Eckart. (1996). Betriebliche Weiterbildung an industriellen Arbeitsplätzen. In: Geißler, H. (Hrsg.). Arbeit, Lernen und Organisation. Dt. StudienVerlag; Weinheim, S. 319–334.

Sroka, Wendelin (2004). Zur Rolle von Weiterbildungseinrichtungen bei der Förderung des Lernens am Arbeitsplatz in Großbritannien und Kanada – Nachrichten aus Europa und den USA. : URL. http://www.abwf.de/content/main/publik/monitoring/LiWe/89_moniliwe_04_11.pdf. Accessed in 17 July 2013.

Trier, Matthias. (1999). Lernen im Prozeß der Arbeit – Zur Ausdifferenzierung arbeitsintegrierter Lernkonzepte. In: Arnold, Rolf/Gieseke, Wiltrud (Hrsg.): Die Weiterbildungsgesellschaft. Bd. 1. Bildungstheoretische Grundlagen und Perspektiven. Luchterhand; Neuwied, Kriftel, S.46-68.

Weiß, R (1991).Die 26-Mrd.-Investition. Investitionen, Kosten und Strukturen betrieblicher Weiterbildung. Deutscher Instituts Verlag. Köln.