

استخدام التعليم الالكتروني في التدريس

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استخدام التعليم الإلكتروني في التدريس

CD DVD

مزايا التعليم الإلكتروني :

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خصائص التعليم الإلكتروني :

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أهداف التعليم الإلكتروني والحاجة إليه :

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متطلبات تفعيل التعليم الإلكتروني في العملية التعليمية :

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Hinchliffe

(2002,P.1)

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تجربة ناجحة لاستخدام التعليم الإلكتروني :

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(2000) Schoech

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(2001,p.10) Hargis

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(PowerPoint)

(Ali, 2001,P.312 1998) Habash

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(Roempler and Warren, 2002,P.3)

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Moutray and Klenner-Moore

(2001,p.6)

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(1997) Alagbe

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1- Ali, I. A. (2001) . Internet Tools and Resources for Education and learning . Paper presented at Computer and Education The 16th National Conference for computers , Riyadh , Ministry of Education , The Educational Development Center, 4-7 February 2001 ,pp.310-322 .

٢- Al-Rashoud, A. and Al-Abdul-Kareem, M. (2001) . Interactive distance learning over The Internet and Interanet . Paper presented at Computer and Education The 16th National Conference for computers , Riyadh , Ministry of Education , The Educational Development Center , 4-7 February 2001 , PP. 289-296 .

٣- Baumbach, D. (1998) . Helping Teachers Teach : Integrating the Internet into the Classroom . Multimedia Schools, January-February 1998 , Vol.5 , No.1, p p. 26-28 .

٤- Bell, L. (2001) . Preparing Tomorrow's Teachers to Use Technology: Perspectives of the Leaders of Twelve National Education Associations . Contemporary Issues in Technology and Teacher Education . <http://www.citejournal.org/vol1/iss4/currentissues/general/article1.htm> 24/11/1422

- Cole, B. R. (1998) . On-line professional development: Exploring participation in MATHLINE . unpublished Ph.D. Dissertation , submitted

- to The University of Wisconsin - Madison .Dissertation Abstracts International , November 1998, Vol. 59 , No. 5 , p. 1444-A .
- 6- Cunningham, U. and Andersson, S. (1999). Teachers, Pupils and the Internet .UK, Stanley Thornes .
- 7- Czech, B. J. (2001) . Beginning teachers use of the Internet for classroom learning activities: A study of affect . Southern California, unpublished Ph.D. Dissertation , submitted to University of Southern California
- 8- Galloway, G. M. (March 1998) . A Model of Internet Usage for Course Delivery . paper presented at Society for Information Technology & Teacher Education International Conference (9th, Washington, March 10-14, 1998) .
- 9- Hargis, J. (2001) . Can students learn science using the internet? . journal of Research on Computing in Education , Summer 2001, Vol.33 , No. 4 ,pp. 475-87
- 10 - Hatton , M. E. (1998) . The impact of telecommunications on science teacher professional development . unpublished Ed.D. Dissertation , submitted to Boston University . Dissertation Abstracts International , January 1999, Vol. 59 , No. 7,p p. 2323-A—2324-A .
- 11- Hinchliffe, L. J. (2002) . Helping Early Childhood Teacher Education Students Learn about the Internet . ERIC Digest .
<http://ericae.net/edo/ED395714.htm> 23/9/1423
- 12- Hopper, K. B. (2001) .Is the Internet a classroom? . Tech Trends , Sept/ Oct. 2001 , Vol. 45 , No.5 , PP. 35-43 .
- 13- Ko, S. and Rossen, S. (2001) . Teaching online : A Practical Guide .Boston , New York , Houghton Mifflin Company.
- 14- Lanier, K. A. and White, W. (1998) . Building computer competency . Principal (Reston, Va.) , May 1998, Vol. 77, No. 5, pp. 41-42 .
- 15- Mambretti , C. (1999) . Internet Technology For Schools . Jefferson, McFarland & Company, Inc., Publishers.
- 16- Moutray, C. L. and Klenner-Moore, J. (2001) . Guiding Preservice Teachers through the Internet and Technology Media for Science Instruction . paper presented at the Stop Surfing-Start Teaching National Conference , 13 February 2001
- 17- Owston R. D. (1997) . The World Wide Web : A Technology to Enhance Teaching and Learning ? . Educational Researcher, March 1997, Vol. 26 , No. 2, PP.27-33 .
<http://www.edu.yorku.ca/~rowston/article.html> 06/12/1422
- 18- Robbins, H. F. (1998). Nature and outcomes of electronic communication between student teachers and a college faculty member . unpublished Ph.D. Dissertation , submitted to Fordham University .

Dissertation Abstracts International , January 1999, Vol. 59 , No. 7 , p. 2453-A .

19- Roempler, K. S. and Warren, C. R. (2002) . Computer Networks for Science Teachers. ERIC CSMEEDigest .

<http://ericae.net/edo/ED359044.htm> 23/9/1423

20- Schoech , D. (Jul 2000) . Teaching over the Internet . Results of One Doctoral course . Research on social Work Practice , Jul 2000, Vol. 10, Issue 4 , pp.467-487.

<http://globalvgw6.global.epnet.com/delivery.asp?deliveryoption=Citation&estim...> 16/09/1422.

21- Shotsberger, P. G. (1999) . The INSTRUCT project: Web professional development for mathematics teachers . The Journal of Computers in Mathematics and Science Teaching , Vol. 18, No. 1 , p p. 49-60