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# Autonomous learning in ESP groups at a technical university

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*At present autonomous learning is increasingly becoming of high priority within the Bologna Process context. The article presents the key principles of such learning. Much attention is paid to autonomous learning in ESP (English for Specific Purposes) groups. The most efficient techniques of autonomous learning are suggested for engineering students. The author considers such technologies as web-quests and debates for autonomous learning and provides some of them for the first and second year students of a technological University.*

**Keywords:** *autonomous learning, self-education, learner-centered approach, Web-quest, debate, ESP.*

## REFERENCES

- [1] Lebedev P.A., comp. *Antologiya pedagogicheskoi mysli Rossii vtoroi poloviny XIX — XX vv.* [Anthology of the Russian pedagogical thought in the second half of the XIX — XX centuries]. Moscow, Pedagogika Publ., 1990, 608 p.
  - [2] Ariyan M.A. *Inostrannye yazyki v shkole — Foreign Languages at School*, 2007, no. 1, pp. 3–11.
  - [3] Bezukladnikov K.E. Lichnostno-orientirovannoe obrazovanie kak faktor uspehnosti formirovaniya professional'nykh kompetentsiy [Student-centered education as a factor of success in forming professional competence]. *Mezhkul'turnaya kompetentsiya: sbornik statey po materialam Mezhdunar.nauchno-prakt. Konferentsii "Mezhkul'turnaya kompetentsiya v stanovlenii lichnosti spetsialista"* [Intercultural competence: Coll. Articles on the materials of the Int. scientific practical conf. "Intercultural competence in the development of professional identity]. Karelsky State Pedagogical university, Petrozavodsk, 2006, pp. 216–221.
  - [4] Bykhovskiy Ya.S. *Obrazovatel'nye veb-vesty* [Educational web-quests]. Available at: [http://www.iteach.ru/met/metodika/a\\_2wn4.php](http://www.iteach.ru/met/metodika/a_2wn4.php).
  - [5] Davydov V.V. *Teoriya razvivayushchego obucheniya* [Theory of the developmental education]. Moscow, INTOR Publ., 1996, 544 p.
  - [6] Kitaigorodskaya, G.A. *Metodika intensivnogo obucheniya inostrannym yazykam* [Intensive methodology of teaching foreign languages]. Moscow, 1986.
  - [7] Koval'skaya A.E. *STEZh — Siberian Commerce and Economic Journal*, 2010, no. 11, pp. 114–118.
  - [8] Leont'ev A.A. *Shkola 2100* [School 2100]. Moscow, Ballas Publ., 2000.
  - [9] Margaryan T.D. Alyavdina N.G. *New trends in ESP Teaching*. Materialy mezhvuzovskoi nauchno-prakticheskoi konferentsii "Obuchenie inostrannym yazykam v kontekste dialoga kul'tur" [Materials of interuniversity scientific and practical conference "Foreign Language Teaching in the context of the dialogue of cultures"]. Moscow, PFUR, 2013, pp. 129–131.
  - [10] *Council of Europe*. Available at: <http://www.coe.int/t/dg4/education/elp/>
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- [11] Polat E.S., Bukharkina M.Yu., Moiseeva M.V. *Novye pedagogicheskie i informatsionnye tekhnologii v sisteme obrazovaniya* [New teaching and information technologies in the education system] Ucheb. posobie dlya studentov ped. vuzov i sistemy povysheniya kval. ped. kadrov [Textbook for students of pedagogical univ. and contin. teach. train.]. Moscow, Akademiya Publ., 2003, pp. 272–286.
- [12] Solovova E.N. *Inostrannye yazyki v shkole — Foreign Languages at School*, 2004, no. 2, pp. 11–17.
- [13] Solovova E.N. *Novye tendentsii v razvitii global'nykh reform v oblasti obrazovaniya i podgotovka uchitelya k novym zadacham pedagogicheskoi deyatel'nosti* [New trends in global reforms in education and training of teachers to the new challenges of pedagogical activity]. Moscow, MNOO Publ., 2003.
- [14] *Urovni vladeniya yazykom po sisteme Evropeiskogo Soveta. Obshchie evropeiskie kompetentsii vladeniya inostrannym yazykom* [Levels of proficiency according to the Council of Europe. Common European language competences]. Council of Europe, Strasbourg, Cambridge University Press, 2000.
- [15] Dodge B. *Some Thoughts About WebQuests*, 1995–1997. Available at: [http://webquest.sdsu.edu/about\\_webquests.html](http://webquest.sdsu.edu/about_webquests.html).
- [16] Little D. *Learner autonomy and human interdependence: some theoretical and practical consequences of a social-interactive view of cognition, learning and language*. Learner Autonomy, Teacher Autonomy. Future Directions, Harlow, Longman, Pearson Education, 2000, pp. 15–23.
- [17] Little D., R. Perclová. *European Language Portfolio: guide for teachers and teacher trainers*. Strasbourg, Council of Europe. 2010. Available at: <http://culture.coe.int/portfolio>
- [18] March T. *Working the Web for Education. Theory and Practice on Integrating the Web for Learning*. 1997–2001. Available at: <http://www.ozline.com/learning/theory.html>

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