[30] Thompson, E., Palacios, A., and Varela, F. I. (1992). Ways of Coloring: Comparative Color Vision as a Case Study for Cognitive Science. *Behavioral and Brain Science*, 15, pp. 1–26.

[31] Grove, K., Strudler, N., and Odell, S. (2004). Mentoring Toward Technology Use: Cooperating Teacher Practice in Supporting Student Teachers. *Journal of Research on Technology in Education, 37*(1), pp. 85–109.

[32] Mumtaz S. (2000) Factors Affecting Teachers' Use of Information and Communications Technology: a Review of the Literature. *Journal of Information Technology for Teacher Education* 9(3), pp. 319–341.

[33] Russell M., Bebell D., O'Dwyer L., and O'Connor, K. (2003). Examining Teacher Technology Use: Implications for Preservice and Inservice Teacher Preparation. *Journal of Teacher Education, 54*(4), pp. 297–310.

[34] Minaidi, A., and Hlapanis, G.H. (2005). Pedagogical Obstacles in Teacher Training in Information and Communication Technology. *Technology, Pedagogy and Education, 14*(2), pp. 241-254.

[35] Ertmer, P. A. (1999). Addressing First- and Second-Order Barriers to Change: Strategies for Technology Integration. *Educational Technology Research and Development*, 47(4), pp. 47–61.

[36] Demetriadis, S., Barbas, A., Molohides, A., Palaigeorgiou, G. Psillos, D., Vlahavas, I., Tsoukalas, I., and Pombortsis, A. (2003). ''Cultures in Negotiation'': Teachers' Acceptance/Resistance Attitudes Considering the Infusion of Technology into Schools. *Computers and Education, 41*, pp. 19–37.

[37] Angeli, C. and Valanides, N. (2005). Preservice Elementary Teachers as Information and Communication Technology Designers: An Instructional Systems Design Model Based on an Expanded View of Pedagogical Content Knowledge. *Journal of Computer Assisted learning*, 21(4), pp. 292-302.

[38] Rosen, L. D., and Weil, M. M. (1995). Computer Availability, Computer Experience and Technophobia among Public School Teachers. *Computers in Human Behavior*, 11(1), pp. 9-31.

[39] Hargreaves, A., and Fullan, M. (1998) *What's Worth Fighting for in Education?* Buckingham, Open University Press, in Association with the Ontario Public Schools Association.

[40] Hiebert, J., Gallimore, R., and Stigler, J.W. (2002). A Knowledge Base for the Teaching Profession: What Would It Look Like and How Can We Get One? *Educational Researcher, 31*(5), pp. 3–15.

[41] Winch, C. (2004). What Do Teachers Need to Know about Teaching? A Critical Examination of the Occupational Knowledge of Teachers. *British Journal of Educational Studies*, 52(2), pp.180-196.

[42] Ertmer, P. A., and Ottenbreit-Leftwich, A. T. (2010). Teacher technology change: How knowledge, confidence, beliefs, and culture intersect. *Journal of Research on Technology in Education, 42*(3), pp. 255-284.

[43] Kingsley, V.K. (2007). Empower Diverse Learners with Educational Technology and Digital Media. *Intervention in school and clinic*, 43(1), pp. 52–56