

**‘Specialization in ICTs and Special Education: Psychopedagogy of Integration’
Postgraduate Program
DEMOCRITUS UNIVERSITY OF THRACE Department of Greek Philology
in collaboration with
NCSR DEMOKRITOS Informatics and Telecommunications Institute**

**DESIGN AND IMPLEMENTATION OF INTERVENTIONAL
SESSIONS OF PSYCHOMOTOR IN THE FRAMEWORK OF
INCLUSION**

PAPAVRAMIDOU ANNA

POSTGRADUATE
THESIS

SUPERVISORY COMMITTEE

1. ANΤΩΝΗΣ ΚΑΜΠΑΣ
Καθηγητής ΤΕΦΑΑ ΔΠΘ
2. ΦΩΤΕΙΝΗ ΒΕΝΕΤΣΑΝΟΥ
Επίκουρη Καθηγήτρια ΤΕΦΑΑ ΕΚΠΑ
3. ΖΩΗ ΚΑΡΑΜΠΙΑΤΖΑΚΗ
Συνεργαζόμενη Ερευνήτρια, Ι.Π.Τ “ΔΗΜΟΚΡΙΤΟΣ”

Komotini

2019

Abstract

This study examines the effect of an interventional psychomotor treatment program on psychomotor development and the behavior of pre-school age pupils with diagnosed difficulties in their psychomotor development. Two pupils participated in the survey. Their chronological age ranged between and 76-78 months, while both were supported educationally, by the integration department that existed in the school they attended. The Psychokinetic education program lasted 8 weeks, with a frequency of twice a week and was implemented in the school area alongside the program of the formal order and the framework of the educational Program of Intervention (E.P.I.). For the measurement of the kinetic development of children, before and after the implementation of the program, the "Democritos movement Screening Tool for preschool children" (Kampas, Venetsanou, and Gavriilidou, 2019) was used, while for the assessment of their behavior, the classroom teacher completed a questionnaire. Based on the results obtained after completing the intervention program, it appeared that the students made significant improvements in their psychomotor and behavioral areas.

Key words: Psychomotor treatment, intervention program, inclusion, integration section, pre-school education

References

- Agaliotis, I., & Kalyva, E. (2009, May). Can contact affect Greek children's understanding of and attitudes towards peers with physical disabilities? *European Journal of Special Needs Education, 24*(2), pp. 213-220. doi:10.1080/08856250902793701
- American Psychiatric Association. (2013). *In Diagnostic and Statistical Manual of Mental Disorders (DSM-5)* (5 ed.). Washington, DC : American Psychiatric Association. doi:doi:10.1176/appi.books.9780890425596.dsm01
- Asonitou, K., Tsiganos, G., Kourtesis, T., Strofylla, G., & Koutsouki, D. (2014, March). Assessment of cognitive Abilities in Preschool Children with and without Developmental Disorder. *International Journal for Cross-Disciplinary Subjects in Education, 5*(1), pp. 1571-1576.
- Augulo-Barroso, R., & Tiernan, C. (2008). Motor Systems Development. In C. Nelson, & M. Luciana (Eds.), *Handbook of Developmental Cognitive Neuroscience* (pp. 147-160). Cambridge MA: MIT Press.
- Bax, M., & Whitmore, K. (1987). The medical examination of children on entry to school. The results and use of neurodevelopmental assessment. *Developmental Medicine and Child Neurology*(29), pp. 40-55.
- Biotteau, M., Danna, J., Baudou, É., Puyjarinet, F., Velay, J., Albaret, J., & Chaix, Y. (2019). Developmental coordination disorder and dysgraphia: signs and symptoms, diagnosis, and rehabilitation. *Neuropsychiatr Disease and Treatment*(15), pp. 1873-1885. doi:10.2147/NDT.S120514
- Bonney, E., Aertssen, W., & Smits- Engelsman, B. (2018). Psychometric properties of field-based anaerobic capacity tests in children with Developmental Coordination Disorder. *Journal Disability and Rehabilitation, 41*(15), pp. 1803-1814. doi:10.1080/09638288.2018.1446189
- Bruininks, R. H. (1978). *Bruininks-Oseretsky Test of Motor Proficiency*. . Minnesota: American Guidance Service.
- Cermak, S., & Larkin, D. (2002). *Developmental coordination disorder*. Canada: Thomson Learning.
- Cratty, B. (1994). *Clumsy child Syndromes. Descriptions, Evaluation and Remediation*. U.S.A: Harwood Academic Publishers.
- Delgado, L., Montes, R., & Prieto, J. (2016). Prevalence of psychomotor retardation and its relation to the sensory profile in preschool children. *Journal of human growth and development, 26*(3), pp. 323-330. doi:10.7322/jhgd.122815

- D'Hondt, E., Venetsanou, F., Kambas, A., & Lenoir, M. (2019). Motor Competence Levels in Young Children: A Cross-Cultural Comparison Between Belgium and Greece. *Journal of Motor Learning and Development*, pp. 1-18. doi:10.1123/jmld.2018-0044
- Drillien, C., & Drummond, M. (1983). Development screening and the child with special needs. A population study of 5000 children. *Clinics in Developmental Medicine*, 86.
- Dussart, G. (1994). Identifying the clumsy child in school: An exploratory study. *British Journal of Special Education*, 21(2), pp. 81-87.
- Economou, E. (2016). Ανάκτηση από <http://www.ftp.soc.uoc.gr>
elepap.gr. (n.d.).
- ElGarhy, S., & Liu, T. (2016). Effects of psychomotor intervention program on students with autism spectrum disorder. *School Psychology Quarterly*, 31(4), pp. 491-506. doi:10.1037/spq0000164
- Fotiadou, E., Neofotistou, K., Giagazoglou, P., & Tsimaras, V. (2017, June). The Effect of a Psychomotor Education Program on the Static Balance of Children With Intellectual Disability. *The Journal of Strength & Conditioning Research*, 31(6), pp. 1702-1708. doi:10.1519/JSC.0000000000001612
- Gallahue, D. (1996). *Developmental physical education for today's children*. Dubuque, IA: Brown and Benchmark.
- Gallahue, D. (2002). *Αναπτυξιακή φυσική αγωγή για τα σημερινά παιδιά*. Θεσσαλονίκη: University Studio Press.
- Gallahue, D., & Ozmun, J. (2002). *Understanding Motor Development, Infants, Children, Adolescents, Adults* (5th ed.). Boston MA: McGraw Hill.
- Giagazoglou, P., Kabitsis, N., Korakidas, D., Zaragas, X., Katartzi, E., & Kabitsis, C. (2011). The movement assessment battery in Greek preschoolers: The impact of age, gender, birth order, and physical activity on motor outcome. *Research in developmental disabilities*, 32(6), pp. 2577-2582. doi:10.1016/j.ridd.2011.06.020
- Gillberg, I., & Gillberg, C. (1989). Children with preschool minor neurodevelopmental disorders. IV: Behavioural and school achievement at age 13. *Developmental Medicine and Child Neurology*(31), pp. 3-13.
- Gomes D., T. T., Cavalcante N., J. L., Araújo R., L., J., L. D., & Tudella, E. (2019, March). Symptoms of anxiety and depression in children with developmental coordination disorder: a systematic review. *Journal de Pediatria*(789), pp. 1-12. doi:10.1016/j.jpmed.2019.03.002

- Hadders-Algra, M., Touwen, B., & Huisjes, H. (1986). Neurologically deviant newborns: Neurological behavioural development at the age of six years. *Developmental Medicine and Child Neurology*(28), pp. 569-578.
- Henderson, S., May, D., & Umney, M. (1981). An exploratory study of goal setting behaviour, self-concept and locus of control in children with movement difficulties. *European Journal of Special Needs Education*, 4(1), pp. 1-15.
- Hendrix, C., Prins, M. R., & Dekkers, H. (2014, January). Developmental coordination disorder and overweight and obesity in children: A systematic review. *Obesity Reviews*, 15(5), pp. 408-423. doi:10.1111/obr.12137
- Hung, W., & Pang, M. (2010). Effects of group-based versus individual-based exercise training of motor performance in children with developmental coordination disorder: A randomized controlled pilot study. *Journal of Rehabilitation Medicine*, 42, pp. 122-128. doi:10.2340/16501977-0496
- Iivonen, S., Sääkslahti, A., & Laukkanen, A. (2015). A review of studies using the Körperkoordinationstest für Kinder (KTK). *European Journal of Adapted Physical Activity*, 8(2), pp. 18-36. doi:10.5507/euj.2015.006
- Kalverboer, A., Hopkins, B., & Geuze, R. (1993). *Motor Development in Early and Later Childhood: Longitudinal Approaches*. London: Cambridge University Press. doi:10.1017/CBO9780511663284
- Kambas, A., & Venetsanou, F. (2014). The Democritos Movement Screening Tool for preschool children (Demost-Pro). Development and factorial validity. *Research in Developmental Disabilities*, 35(7), pp. 1528-1533. doi:10.1016/j.ridd.2014.03.046
- Kambas, A., & Venetsanou, F. (2016, March). Construct and Concurrent Validity of the Democritos Movement Screening Tool for Preschoolers. *Pediatrics of the American Physical Therapy Association*, 28(1), pp. 94-99. doi:10.1097/PEP.0000000000000206
- Knight, B. A. (1999). Towards inclusion of students with special educational needs in the regular classroom. *Support for Learning*, 14(1), pp. 3-7. doi:10.1111/1467-9604.00091
- Knight, E., Henderson, S., Losse, A., & Jongmans, M. (1992). *Clumsy at six -still clumsy at sixteen: The educational and social consequences of having motor difficulties at school*. (T. Williams, L. Almond, & A. Sparkes, Eds.) London: Chapman and Hall.
- Kourtessis, T., Tsougou, E., Maheridou, M., Tsigilis, N., Psalti, M., & Kioumourtzoglou, E. (2008, April- June). Developmental coordination disorder in early childhood - A preliminary epidemiological study in greek schools. *The International Journal of Medicine*, 1(2), pp. 95-99.

- Kuyini, A., Desai, I., & Sharma, U. (2018, December). Teachers' self-efficacy beliefs, attitudes and concerns about implementing inclusive education in Ghana. *International Journal of Inclusive Education*, 22(5), pp. 510-526. doi:10.1080/13603116.2018.1544298
- Laurent, A., Lareng, A., Lewandowski, C., Abeilhou, P., Ballouard, A., Chaffiotte, C., . . . Albare, J. (2015). The effects of psychomotor therapy in DCD children with or without comorbidities. *11th International Conference on Developmental Coordination Disorder*, (pp. 32-109). Toulouse. doi:10.15256/joc.2015.5.52
- Lee, M., & Smith, G. (1998). The effectiveness of physiotherapy for dyspraxia. *Physiotherapy*, 84(6), pp. 276-284. doi:10.1016/S0031-9406(05)65529-0
- Leonard, H. (2016). The Impact of Poor Motor Skills on Perceptual, Social and Cognitive Development: The Case of Developmental Coordination Disorder. *Frontiers in Psychology*. doi:10.3389/fpsyg.2016.00311
- Li, B., Liu, Y., Chen, S., Tang, L., Sun, J., Hong, J., & Zhang, D. (2018). Introduction and Implications of Assessment Tools for Fundamental Movement Skills in Children and Adolescents. *Journal of Shanghai Physical Education Institution*, 42(3), pp. 8-16. doi:10.16099/j.sus.2018.03.002
- Lorenz, K., & Stein, G. (1988). *Eltern-Kind-Turnen, Bewegung und Spiel miteinander erleben*. Celle: Pohl.
- Lyytinen, H., & Ahonen, T. (1989). Motor precursors of learning disabilities. In D. Bakker, & Van der Vlugt (Eds.), *Learning Disabilities: Neuro-psychological correlates* (pp. 35-43). Amsterdam: Swets and Zeitlinger.
- Magill, R., David, A., & Τραυλός, Α. (2018). Εισαγωγή στις Κινητικές Δεξιότητες και Ικανότητες. Στο *Κινητική μάθηση και κινητικός έλεγχος* (σ. 496). Θεσσαλονίκη: Δίσιγμα.
- Marouli, A., Papavsileiou, G., Dania, A., & Venetsanou, F. (2016, December 28). Effect of a psychomotor program on the motor proficiency and self-perceptions. *Journal of Physical Education and Sport*, 16(4), pp. 1365 - 1371. doi:10.7752/jpes.2016.04218
- Missiuna, C., Gaines, R., Soucie, H., & McLean, J. (2006). Parental questions about developmental coordination disorder: A synopsis of current evidence. *Paediatrics & Child Health*, 11(8), pp. 507-512. doi:10.1093/pch/11.8.507
- Moreina, M., De Almeida, G., & Moreina Marinho, S. (2016). Effects of an education Psychomotor Intervention program in preschool children. *Sportis, Scientific Technical Journal of School Sport, Physical Education and Psychomotricity*, 2(3), pp. 326-342. doi:10.17979/sportis.2016.2.3.1563
- Mounoud, P., Duscherer, K., Moy, G., & Perraudin, S. (2007). The influence of action perception on object recognition: A developmental study. *Developmental Science*, 10(6), pp. 836-852. doi:10.1111/j.1467-7687.2007.00624.x

- Niemeijer, A., Smits-Engelsman, B., & Schoemaker, M. (2007). Neuromotor task training for children with developmental coordination disorder: A controlled trial. *Developmental Medicine and Child Neurology.*, 49(6), pp. 406–411. doi:10.1111/j.1469-8749.2007.00406
- Nikolarazi, M., Kumar, P., Favazza, P., Sideridis, G., Kolousiou, D., & Riall, A. (2005, June). A cross-cultural examination of typically developing children's attitudes toward individuals with special needs. *International Journal of Disability, Development and Education*, 52(2), pp. 101-119. doi:10.1080/10349120500086348
- Omer, S., Jijon, A., & Leonard, H. (2018). Research Review: Internalising symptoms in developmental coordination disorder: a systematic review and meta-analysis. *Journal of Child Psychology and Psychiatry*, 60(6), pp. 606-621. doi:10.1111/jcpp.13001
- Paraskevopoulos, I., & Paraskevopoulou, P. (2011). *Athena Test. Diagnosis Learning Disabilities. Guide Examiner: General Manual*. (Athena test, Ed.) Athens.
- Parmar, A., Kwan, M., Rodriguez, M., Cairney, J., & Missiuna, C. (2014). Psychometric properties of the DCD-Q-07 in children ages to 4-6. *Research in developmental disabilities*, 35(2), pp. 330-339. doi:10.1016/j.ridd.2013.10.030
- Peens, A., Piennar, A., & Nienaber, A. (2008). The effect of different intervention programs on the self-concept and motor proficiency of 7- to 9-year-old children with DCD. *Child Care Health and Development*, 34(3), pp. 316-328. doi:10.1111/j.1365-2214.2007.00803.x
- Picq, L., & Vayer, P. (1969). *Educación psicomotriz y retraso mental*. Barcelona: Científico-Médica.
- Pienimäki, K., Rintala, R., Ahonen, T., Cantell, M., & Kooistra, L. (1998, August). The effects of a psychomotor training programme on motor skill development in children with developmental language disorders. *Human Movement Science*, 17(4-5), pp. 721-737. doi:10.1016/S0167-9457(98)00021-9
- Polatajko, H., Mandich, A., Miller, L., & Macnab, J. (2009). Cognitive orientation to daily occupational performance (CO-OP) Part II. *Physical and Occupational Therapy in Pediatrics*, 20(2), pp. 83–106. doi:10.1080/J006v20n02_06
- Schmidt, H. (1970). *Allgemeine Entwicklungspsychologie*. Berlin: Deutscher Verlag der Wissenschaften.
- Schmidt, R., & Weisberg, G. (2009). *Κινητική Μάθηση και Απόδοση. Μια Εφαρμοσμένη Προσέγγιση*. (Μ. Μιχαλοπούλου, Επιμ.) Αθήνα: Αθλότυπο.
- Schoemaker, M., & Kalverboer, A. (1994). Social and Affective Problems of Children who are Clumsy: How Early do they Begin? *Adapted Physical Activity Quarterly*, 11(2), pp. 130-140. doi:10.1123/apaq.11.2.130

- Schoemaker, M., & Smits-Engelsman, B. (2015). Is Treating Motor Problems in DCD Just a Matter of Practice and More Practice? *Current Developmental Disorders Reports*, 2(2), pp. 150-156. doi:10.1007/s40474-015-0045-7
- Schoemaker, M., Hijlkema, M., & Kalverboer, A. (1994). Physiotherapy for clumsy children: An evaluation study. *Developmental Medicine & Child Neurology*, 36(2), pp. 143-155. doi:10.1111/j.1469-8749.1994.tb11823.x
- Schott, N., El-Rajab, I., & Klotzbier, T. (2016, October). Cognitive-motor interference during fine and gross motor tasks in children with Developmental Coordination Disorder (DCD). *Research in Developmental Disabilities*, 57, pp. 136-148. doi:10.1016/j.ridd.2016.07.003
- Seo, Y., & Suh, Y. (2019). Effect of Psychomotor Program on The Problematic Behavior of Children with Developmental Delays. *Research Journal of Pharmacy and Technology*, 12(3), pp. 1003-1007. doi:10.5958/0974-360X.2019.00166.5
- Silva, P., & Ross, B. (1980). Gross motor development and delays in development in early childhood: Assessment and significance. *Journal of Human Movement Studies*, 6(6), pp. 9-24.
- Smits-Engelsman, B., Wilson, P., Polatajko, H., Blank, R., Van Der Kaay, A., Van Der Meijs, R., & Van Den Brand, E. (2012). Efficacy of interventions to improve motor performance in children with developmental coordination disorder: a combined systematic review and meta-analysis. *Developmental Medicine & Child Neurology*, 55(3), pp. 229-237. doi:10.1111/dmcn.12008
- Sugden, D., & Wright, H. (1998). *Motor coordination disorders in children*. London: SAGE Publications.
- Tsakiridou, H., & Polyzopoulou, K. (2019). Educators' attitudes concerning teaching of students with special educational needs in the mainstream Greek school. *International journal of innovation education and research*, 7(7), pp. 317-337. doi:10.31686/ijier.Vol7.Iss7.1614
- Valentini, N., Rudisill, M., Bandeira, P. F., & Hastie, P. (2018, July 25). The development of a short form of the Test of Gross Motor Development-2 in Brazilian children: Validity and reliability. *Child Care Health and Development*, 44(2), pp. 759-765. doi:10.1111/cch.12598
- Vayer, P. (1977). *El diálogo corporal*. Barcelona: Científico-Médica,.
- Venetsanou, F., & Kambas, A. (2017). Physical Activity Promotion in Greek Preschools: The gap between theory and practice. *Early Childhood Education Journal*, 45(3), pp. 437-444. doi:10.1007/s10643-016-0788-8
- Wilson, B., Kaplan, B., Fellowes, S., Gruchy, C., & Faris, P. (1992). The efficacy of sensory integration treatment compared to tutoring. *Physical and Occupational Therapy in Pediatrics*, 12(1), pp. 1-36. doi:10.1080/J006v12n01_01

- Wilson, P.H.; Smits-Engelsman, B.; Caeyenberghs, K.; Steenbergen, B.; Sugden, D.; Clark, J.; Mumford, N.; Blank, R. (2017). Cognitive and neuroimaging findings in Developmental Coordination Disorder: New insights from a systematic review of recent research. *Developmental Medicine & Child Neurology in press*, 59(11), pp. 1117-1129. doi:10.1111/dmnc.13530
- Wright, H. (1997). Children with Developmental Co-ordination Disorder - A Review. *European Journal of Physical Education*, 2(1), pp. 5-22. doi:10.1080/1740898970020102
- Zanardi da Silva, A., Hara Pereira, F., Mincewicz, G., Bueno de Araujo, L., Bittencourt Guimarães, A., & Israel, V. (2017). Psychomotor Intervention to stimulate Motor Development in 8-10-year-old schoolchildren. *Revista Brasileira de Cineantropometria e Desempenho Humano*, 19(2), pp. 150-163. doi:10.5007/1980-0037.2017v19n2p150
- Zimmer, R. (2006). *Handbuch der Psychomotorik- Theorie und Praxis der psychomotorischen Förderung von Kindern*. (2. Auflage d. vollst. überarbeiteten Neuausgabe ed.). Freiburg: Verlag Herder.
- Zimmer, R. (2007). *Εγχειρίδιο Ψυχοκινητικής. Θεωρία και Πράξη Ψυχοκινητικής Παρέμβασης*. (Α. Καμπάς, Επιμ.) Αθήνα: Αθλότυπο.
- Zoniou-Sideri, A., & Vlachou, A. (2006). Greek teachers' belief systems about disability and inclusive education. *International journal of Inclusive education*, 10(4-5), pp. 379-394. doi:10.1080/13603110500430690
- Ασωνίτου, Κ., Σκαφίδα, Φ., & Κουτσούκη, Δ. (2000). Πρακτικά Συνεδρίου Ειδικής Αγωγής. *Προσαρμοσμένη Κινητική Αγωγή και Σύνδρομο Κινητικής Αδεξιότητας*, (σσ. 709-720). Ρέθυμνο.
- Βενετσάνου, Φ., Καμπάς, Α., & Μπάρμπας, Ι. (2014). *Παιχνίδια σωματικής επαφής*. Καβάλα: Σαΐτα.
- Δράκος, Γ., & Μπινιάς, Ν. (2004). *Ψυχοκινητική αγωγή*. Αθήνα: Πατάκη.
- Ελληνούδης, Θ. (2001). *Η επίδραση του παράγοντα ηλικία στην ανίχνευση και αξιολόγηση των κινητικών δυσκολιών σε παιδιά δημοτικού σχολείου*. Α δημοσίευτη μεταπτυχιακή διατριβή, Δημοκρίτειο Πανεπιστήμιο Θράκης, Κομοτηνή.
- Ζάραγκας, Χ. (2016). Η Επίδραση ενός Παρεμβατικού Προγράμματος Ψυχοκινητικής Αγωγής στην Κοινωνική Συμπεριφορά, Αυτοεκτίμηση και Κινητική Ανάπτυξη Νηπίων. *Έρευνα στην Εκπαίδευση*, 5(1), σσ. 104-128. doi:10.12681/hjre.10603
- Ζάραγκας, Χ., & Πανταζής, Σ. (2015, Νοέμβριος 24). Αξιολόγηση κινητικού συντονισμού σε παιδιά προσχολικής ηλικίας. *Άρθρα σε επιστημονικά περιοδικά*.

- Θρησκευμάτων, Υ. Ε. (2003). «*Διαθεματικό Ενιαίο Πλαίσιο Προγραμμάτων Σπουδών (Δ.Ε.Π.Π.Σ.) και Αναλυτικά Προγράμματα Σπουδών (Α.Π.Σ.) Προσχολικής Αγωγής*». Αθήνα: Υπουργείο Εθνικής Παιδείας και Θρησκευμάτων.
- Καμπάς, Α. (2004). *Εισαγωγή στην κινητική ανάπτυξη*. Αθήνα: Αθλότυπο.
- Καμπάς, Α., Βενετσάνου, Φ., & Γαβριηλίδου, Ζ. (2013). "*Δ.Ε.Κ.Α-ΠΡΟ*" Δημόκριτος *Εργαλείο Κινητικής Ανίχνευσης για παιδιά προσχολικής ηλικίας*. Εγχειρίδιο Οδηγιών. Αδημοσίευτο, Κομοτηνή.
- Καραμπατζάκη, Ζ. (2002). *Πρώιμη ανίχνευση και αναγνώριση της αναπτυξιακής διαταραχής ψυχοκινητικού συντονισμού σε παιδιά ηλικίας 4-8 ετών*. Αδημοσίευτη Διδακτορική Διατριβή, Ιωάννινα.
- Καραπέτσας, Α., & Καλλιάρια, Μ. (2016). Αναπτυξιακή Διαταραχή Συντονισμού Κίνησης. *Εγκέφαλος*, 53(2), σσ. 48-51.
- Καρτασίδου, Λ. (2009). Η ψυχοκινητική Αγωγή στον 21ο αιώνα. Προβληματισμοί και προοπτική. *Κ ψυχοκινητική αγωγή και Ειδική Αγωγή και Εκπαίδευση: θεωρητικές προσεγγίσεις και πρακτικές εφαρμογές*. Ρέθυμνο: Πανεπιστήμιο Κρήτης. Σχολή Επιστημών Αγωγής. Παιδαγωγικό Τμήμα Προσχολικής Εκπαίδευσης.
- Μπίρτσας, Χ. (1990). *Διδακτικά Προγράμματα για Παιδιά με Ειδικές Εκπαιδευτικές Ανάγκες*. (4 εκδ.). Αθήνα.
- Μπουρνέλλη, Ν. (2002). *Κινητική δημιουργικότητα*. Αθήνα: της ίδιας.
- Οικομόμου, Η. (2017). <ftp://ftp.soc.uoc.gr>. Ανάκτηση από <ftp://ftp.soc.uoc.gr/Psycho/Oikonomou/Peiramatiki%20Psy%202/READINGS/Perception-Economou.pdf>
- Παπαδόπουλος, Δ., Καμπάς, Α., Χριστοφορίδης, Χ., Φατούρος, Ι., & Ταξιλδάρης, Κ. (2007). Συγκριτική Μελέτη της Κινητικής Απόδοσης Παιδιών Προσχολικής Ηλικίας από την Ελλάδα και την Γερμανία με τη Χρήση της Δέσμης Αξιολόγησης "Karlsruher Motorik-Screening" (KMS 3-6). *Αναζητήσεις στη Φυσική Αγωγή*, 5(1), σσ. 72-81.
- Παπαπέτρου, Σ., Μπαλκίζας, Ν., Μπελεγράτη, Χ., & Υφαντή, Ε. (2013). Αναζητώντας τις δυναμικές του Σύγχρονου Σχολείου ΙΙ. *Μπαλκίζας Νικόλαος*. Καμένα Βούρλα: Εθνικό Καποδιστριακό Παν/μιο Αθηνών.
- Ρήγα, Β. (2017). Πανεπιστήμιο Πατρών. Ανάκτηση από <https://eclass.upatras.gr/modules/units/?course=PN1508&id=6282>
- Σπανάκη, Ε. (2014). *Επίδραση ψυχοκινητικής αγωγής με στοιχεία θεατρικού παιχνιδιού στην ανάπτυξη νηπίων με και χωρίς ειδικές εκπαιδευτικές ανάγκες*. Πάτρα: ΕΚΠΑ.
- Τζέτζης, Γ., & Λόλα, Α. (2015). *Κινητική Μάθηση και Ανάπτυξη: Πρακτικές εφαρμογές*. Αθήνα: Σύνδεσμος Ελληνικών Ακαδημαϊκών Βιβλιοθηκών.

Χαρουπιάς, Α. (2003). *Η ισότιμη συνεκπαίδευση (inclusion)*. Αθήνα: Υπουργείο
Εθνικής Παιδείας & Θρησκευμάτων.