'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

COMPARISON OF THE OPINIONS OF PRIMARY AND SECONDARY EDUCATION' TEACHERS REGARDING THE MOST SERIOUS DIFFICULTIES OF PUPILS WITH LEARNING DIFFICULTIES IN THE EDUCATIONAL PROCESS

CHARDALIAS ANASTASIOS

POSTGRADUATE THESIS

Athens

2020

ABSTRACT

During the recent years there has been a change in educational philosophy, which while initially focused on segregation, i.e. the creation of separate schools and classrooms for children with special educational needs, has now adopted the philosophy of inclusion and inclusive learning, where children with special educational needs are taught together with other children. The current philosophy is that the general - rather than the segregated educational environment can offer invaluable opportunities for students with learning difficulties to have similar educational and social experiences with all other students. Of course, it should be noted that the overall strategy of inclusive education does not relate to a specific level of education, but crosses the entire education system, recognizing that learning difficulties persist throughout all of the educational levels. The purpose of the current study is to examine the views of primary and secondary school teachers regarding the most serious difficulties faced by students with learning difficulties in the educational process. The primary research does not record any significant differences in the views of teachers regarding the most serious difficulties. However, there are some discrepancies in teachers' assessments of the problems of students with learning difficulties to understand the behavior of others, and it should be noted that there is a difference between primary and secondary school teachers in terms of their experience with students with learning difficulties. Importantly, a significant percentage of teachers at both levels do not feel sufficient to educate students with LD, while noting that they lack support in their work.

Keywords: Learning disabilities, inclusive education, primary education, secondary education.

References

- Abrams, B.J. (2005). Becoming a therapeutic teacher for students with emotional and behavioral disorders. Teaching Exceptional Children, 38,40-45.
- ACT Government (2014). LEARNING DIFFICULTIES: Factsheet 1: The difference between a learning difficulty and a learning disability. ACT Government
- Anastasiou D. and Polychronopoulou S. (2009). Identification and overidentification of specific learning disabilities (dyslexia) in Greece. *Learning Disability Quarterly* 32(2), 55-69
- Anderson, C.J.K., Klassen, R.M., & Georgiou, G.K. (2007). Inclusion in Australia: What teachers say they need and what school psychologists can offer. School Psychology International, 28, 131-147
- Armstrong, A.C., Armstrong, D., and Spandagou, I. (2010).Inclusive Education: International Policy and Practice. London: Sage
- Ashman, A., & Elkins, J. (2002). Educating children with diverse abilities. Sydney: Prentice Hall. Athanasiou, M.S., Geil, M., Hazel, C.E., & Copeland, E.P. (2002). A look inside schoolbased consultation: A qualitative study of the beliefs and practices of school psychologists and teachers. School Psychology Quarterly, 17, 258-298.
- Atweh, B. and Brady, K. (2009). Socially response-able mathematics education: implications of an ethical approach. Eurasia Journal of Mathematics, Science and Technology Education, 5(3), 267-276
- AUSPELD (2014). Understanding learning difficulties. South Perth: AUSPELD
- Avramidis, E., & Norwich, B. (2002). Teachers' attitudes towards integration/inclusion: A review of the literature. European Journal of Special Needs Education, 17, 129-147.
- Ballin, A. (2017). The Quest for Meaningful Special Education. Lanham: Rowman & Littlefield
- Bartak, L., & Fry, J. (2004). Are students with special needs in mainstream classes adequately supported? Perceptions from teachers in Victoria. Australian Journal of Learning Disabilities, 9, 16-21.
- Bellert, A., & Graham, L. (2006). Caught in the middle: Reaching and teaching middle years students with learning difficulties. Australian Journal of Middle Schooling, 6, 3-10.
- Bender, W.N., and. Larkin, M.J. (2003).Reading Strategies for Elementary Students With Learning Difficulties. Thousand Oaks, CA: Corwin Press

- Briggs, J.D., Johnson, W.E., Shepherd, D.L., &Sedbrook, S.R. (2002). Teachers attitudes and attributions concerning disabilities. Academic Exchange Quarterly, 6, 85-89.
- Carlson, N. R. (2010). Psychology. The science of behavior. New York: Pearson
- Catalano, R. F., Haggerty, K. P., Oesterle, S., Fleming, C. B., and Hawkins, J. D. (2004). The importance of bonding to school for healthy development: Findings from the Social Development Research Group. *Journal of School Health*, 74, 252–261.
- Connor, D.J. (2018). Contemplating Dis/Ability in Schools and Society: A Life in Education.

 Lanham: Lexington Books
- Dednam, A. (2011). Learning impairment. In E. Landsberg, D. Krüger& E. Swart (Eds.), Addressing barriers to learning. A South African perspective. 2nd ed. (pp. 399-417). Pretoria: Van Schaik.
- Ettekal, I., and Ladd, G. W. (2015). Developmental pathways from childhood aggression—disruptiveness, chronic peer rejection, and deviant friendships to early-adolescent rule breaking. *Child Development*, *86*(2), 614–631.
- Forlin, C. (2001). Inclusion: Identifying potential stressors for regular class teachers. Educational Research, 43, 235-245.
- Fry, J., &Bartak, L. (2006). Teacher perceptions of the support needs of students with learning difficulties and emotional/behavioural disorders in mainstream primary and secondary schools. Australian Journal of Dyslexia and Specific Learning Difficulties, 1, 24-30.
- Graham, L., & Bailey, J. (2007). Learning disabilities and difficulties: An Australian conspectus introduction to the special series. Journal of Learning Disabilities, 40, 386-391.
- Grant, M.C. (2018). Equity, equality and reform in contemporary public education: equity, equality and reform. In M.C Grant (Ed.), Equity, equality and reform in contemporary public education (pp. 1-31). Hershey: IGI Global
- Harerimana, J.P. (2019). Equity Vs Equality: Facilitating Equity in the Classroom. International Journal of Research and Scientific Innovation, VI (XI), 216-219
- Hargreaves, A. (2000). Mixed emotions: Teachers' perceptions of their interactions with students. Teaching and Teacher Education, I 6, 811-826.
- Hawkins, J. D., Doueck, H. J., and Lishner, D. M. (1988). Changing teaching practices in mainstream classrooms to improve bonding and behavior of low achievers. *American Educational Research Journal*, 25, 31–50.

- Heiman, T. (2001). Inclusive schooling-middle school teachers' perceptions. School Psychology International, 22, 451-462.
- Hughes, J. N., Luo, W., Kwok, O., and Loyd, L. K. (2008). Teacher-student support, effortful engagement, and achievement: A 3-year longitudinal study. Journal of Educational Psychology, 100, 1–14.
- Johnsen, A.A., &Bele, I.V. (2013). Parents of students who struggle in school: Are they satisfied with their children's education and their own involvement? *Scandinavian Journal of Disability Research*, 15(2), 89-107.
- Joyce, H. D., and Early, T. (2014). The impact of school connectedness and teacher support on depressive symptoms in adolescents: A multilevel analysis. Child and Youth Services Review, 39, 101–107
- Klassen, R.M., & Lynch, S.L. (2007). Self-efficacy from the perspective of adolescents with LD and their specialist teachers. Journal of Learning Disabilities, 40, 494-507.
- Larkin, M.J., & Ellis, E.S. (2004). Strategic academic interventions for adolescents with learning disabilities. In B.Y.L. Wong (Ed.), Learning about learning disabilities (pp. 375-414). San Diego: Elsevier Academic Press
- Lazaratou Helen, Sakellariou Katerina, Magklara Konstantina, Kalogerakis Zacharias, Economou Marina. Learning Disabilities among Greek Adolescents: Differences between First and Follow-up Attendance. *American Journal of Educational Research*. 2017; 5(3):262-266. doi: 10.12691/education-5-3-5.
- Longhi, S. (2017). The disability pay gap. Equality and Human Roghts Commission Report No. 107
- Macintyre, C., and Deponio, P. (2003). Identifying and Supporting Children with Specific Learning Difficulties. London: Routledge
- Morris, S. (2002). Promoting social skills among students with nonverbal learning disabilities.

 Teaching Exceptional Children, 34, 66-70. Educating Students with LD 79
- Morse, W.C., and Newman, R.G. (1976). Conflict in the Classroom: The Education of Emotionally Disturbed Children. London: Wadsworth Publishing Company
- Murray, C. (2002). Supportive teacher-student relationships: Promoting the social and emotional health of early adolescents with high incidence disabilities. Childhood Education, 78, 285-290.

- Paraccini, S., Diaz, R., and Stein,, J. (2016). Advances in dyslexia genetics new insignts into the role of brain asymmetries. In T. Friedmann, J.C. Dunlap and S.F. Goodwin (Eds.), Advances in genetics (pp. 53-98). Cambridge, MA: Elsevier
- Pearce, M., &Forlin, C. (2005). Challenges and potential solutions for enabling inclusion in secondary schools. Australian Journal ofSpecial Education, 29, 93-105. Prior, M. (1996). Understanding specific learning difficulties. East Sussex, UK: Psychology Press, Publishers.
- Perry, L. (2009). Characteristics of equitable systems of education: a cross-national analysis. European Education, 41 (1),79-100.
- Porter, P.D. (2018). Using culturally responsive teaching and data-driven instructions in mathematics to ceate equity and equality: culturally responsive mathematics. In M.C Grant (Ed.), Equity, equality and reform in contemporary public education (pp. 197-222). Hershey: IGI Global
- Reed, V.A., & Spicer, L. (2003). The relative importance of selected communication skills for adolescents' interactions with their teachers: High school teachers' opinions. Language, Speech and Hearing Services in Schools, 34, 343-357.
- Richardson, B.G., & Shupe, M.J. (2003). The importance of teacher self-awareness in working with students with emotional and behavioral disorders. Teaching Exceptional Children, 36, 8-13.
- Rivalland, J. (2000). Definitions & identification: Who are the children with learning difficulties? Australian Journal of Learning Disabilities, 5, 12-16.
- Rohl, M., & Greaves, D. (2005). How are pre-service teachers in Australia being prepared for teaching literacy and numeracy to a diverse range of students? Australian Journal of Learning Disabilities, I 0, 3-8
- Scott, B.J., Vitale, M.R., &Masten, W.G. (1998). Implementing instructional adaptations for students with disabilities in inclusive classrooms. Remedial and Special Education, I 9, 106-119. S
- Sideridis, G. D. (2007). Why are students with learning disabilities depressed? A goal orientation model of depression vulnerability. Journal of Learning Disabilities. 40: 526-539, 2007.
- Smith, J.A., & Osborn, M. (2003) Interpretative phenomenological analysis. In J.A. Smith (Ed.), Qualitative psychology: A practical guide to research methods, (pp. 51-81). London: SAGE Publications.

- Smith, J.G. (2006). Parental involvement in education among low-income families: A case study. *The School Community Journal*, 16(1), 43-56
- Snowling M.J. (2000). Dyslexia (2nd ed.). Oxford, UK: Blackwell.
- Soodak, L.C., Podell, D.M., & Lehman, L.R. (1998). Teacher, student, and school attributes as predictors of teachers' responses to inclusion. The Journal of Special Education, 31,480-497
- Taliaferro, J.D., DeCuir-Gunby, J., & Allen-Eckard, K. (2009). 'I can see parents being reluctant': Perceptions of parental involvement using child and family teams in schools. *Child and Family Social Work*, 14, 278-288
- Wagner, R. F. (1973). Rudolf Berlin: Originator of the term dyslexia. Annals of Dyslexia, 1, 57–63.
- Watson, J., & Boman, P. (2005). Mainstreamed students with learning difficulties: Failing and underachieving in the secondary school. *Australian Journal of Learning Disabilities*, 10, 43-49.
- Watson, J., and Boman, P. (2005). Mainstreamed students with learning difficulties: Failing and underachieving in the secondary school. Australian Journal of Learning Disabilities 10(2)
- Westwood, P. (2004). Learning and Learning Difficulties: A Handbook for Teachers. Victoria: ACER Press
- Westwood, P., & Graham, L. (2003). Inclusion of students with special needs: Benefits and obstacles perceived by teachers in New South Wales and South Australia. *Australian Journal of Learning Disabilities*, 8, 3-15.
- Αλεβίζου, Α., και Παπαδάτος, Γ. (2016). Διερεύνηση των ψυχικών παραμέτρων και των κοινωνικών δεξιοτήτων στην προσαρμογή των παιδιών με μαθησιακές δυσκολίες στην Α/θμια εκπαίδευση. Πανελλήνιο Συνέδριο Επιστημών Εκπαίδευσης, 84-99
- Αλεβίζου, Α., και Παπαδάτος, Γ. (2016). Διερεύνηση των ψυχικών παραμέτρων και των κοινωνικών δεξιοτήτων στην προσαρμογή των παιδιών με μαθησιακές δυσκολίες στην Α/θμια εκπαίδευση. Πανελλήνιο Συνέδριο Επιστημών Εκπαίδευσης, 84-99
- Αναγνωστόπουλος, Δ.Κ. and Σίνη, Α.Θ. (2005). Διαταραχές Σχολικής Μάθησης and Ψυχοπαθολογία. Αθήνα. Αθήνα: Εκδόσεις ΒΗΤΑ.
- Αριστοτέλης (1993). Ηθικά Νικομάχεια. Αθήνα: Κάκτος

- Βασιλειάδης, Η. (2013).Ειδικές Μαθησιακές Δυσκολίες: Διαχείριση και τρόποι παρέμβασης. Υπουργείο Παιδεία και Θρησκευμάτων.
- Βασιλειάδης, Η. (2013).Ειδικές Μαθησιακές Δυσκολίες: Διαχείριση και τρόποι παρέμβασης. Υπουργείο Παιδεία και Θρησκευμάτων.
- Γωνίδα, Ε.Ν. (2015). Σχολική Ψυχολογία Ενότητα 3 Μαθησιακές Δυσκολίες: Εννοιολογικός Προσδιορισμός, Ταξινόμηση, Αιτιολογία. Αριστοτέλειο Πανεπιστήμιο Θεσσαλονίκης
- Γωνίδα, Ε.Ν. (2015). Σχολική Ψυχολογία Ενότητα 3 Μαθησιακές Δυσκολίες: Εννοιολογικός Προσδιορισμός, Ταξινόμηση, Αιτιολογία. ΑριστοτέλειοΠανεπιστήμιο Θεσσαλονίκης
- Δημολιάτης, Γ., Γαλάνης, Π., Γελαστοπούλου, Ε., Ευαγγέλου, Β., Κανταζνού, Μ., Λάγιου, Α., Νένα, Ε., Ντζάνη, Ε., Παναγιωτόπουλος, Τ., Ραχιώτης, Γ., Σμυρνάκης, Ε., και Χάιδιτς, Α.-Μ. (2015). Λεξικό όρων υγιεινής και επιδημιολογίας. Αθήνα: Σύνδεσμος Ελληνικών Ακαδημαϊκών Βιβλιοθηκών.
- Ζάχος, Δ. (2019). Κοινωνική δικαιοσύνη στην εκπαίδευση: ορισμένες κριτικές παρατηρήσεις. Στο Θ. Ράπτης and Δ. Κόνιαρη (Επιμ.), Μουσική Εκπαίδευση και Κοινωνία: νέες προκλήσεις, νέοι προσανατολισμοί. Πρακτικά 8ου Συνεδρίου της Ε.Ε.Μ.Ε. (σσ. 546-554). Θεσσαλονίκη: Ε.Ε.Μ.Ε
- Κανδαράκης, Α. Γ. (2004). Διδασκαλία και έρευνα, Συνυπάρχουν οι μαθησιακές δυσκολίες με τα προβλήματα συμπεριφοράς; Θεωρητική διερεύνηση- πρακτική αντιμετώπιση. Αθήνα: Σαββάλας.
- ΚΑΝΕΠ/ΓΣΕΕ (2018). Ετήσια έκθεση για την εκπαίδευση. Η ελληνική πρωτοβάθμια & δευτεροβάθμια ειδική αγωγή & εκπαίδευση. Μέρος Β : το εθνικό πλαίσιο αναφορά
- Καρπαθίου, Χ. Ε. (2008). Μαθησιακές Δυσκολίες τύπου Δυσλεξίας. Για Εκπαιδευτικούς & Γονείς.Αθήνα: Ι. Καραμέτος
- Μαριδάκη-Κασσωτάκη, Α. (2010). Δυσκολίες Μάθησης. Ψυχοπαιδαγωγική προσέγγιση. 6η έκδοση. Αθήνα: Ελληνικά Γράμματα.
- Μήτσιου Δάκτυλα, Γ. (2009). Δυσλεξία. Νευροψυχολογία Μαθησιακών διαταραχών. Διάγνωση και Αντιμετώπιση. Αθήνα: Δαρδανός
- Μόττη-Στεφανίδη, Φ. (1999). Αξιολόγηση της νοημοσύνης παιδιών σχολικής ηλικίας και εφήβων. Αθήνα: Ελλληνικά Γράμματα

- Παντελιάδου, Σ. (2004). Η χαρτογράφηση του χώρου της ειδικής αγωγής. [Παρουσίαση στην ημερίδα «Χαρτογράφηση Αναλυτικά Προγράμματα Ειδικής Αγωγής» του Παιδαγωγικού Ινστιτούτου] 25 Απριλίου 2004.
- Παντελιάδου, Σ. (2011). Μαθησιακές δυσκολίες και εκπαιδευτική πράξη. Τί και γιατί. Αθήνα: Πεδίο
- Παντελιάδου, Σ., Πατσιοδήμου, Α., και Μπότσας, Γ. (2004). Οι Μαθησιακές Δυσκολίες στη δευτεροβάθμια εκπαίδευση. Βόλος: Πανεπιστήμιο Θεσσαλίας, Παιδαγωγικό τμήμα ειδικής αγωγής
- Παπαδοπούλου, Λ. (2004). Ισότητα εναντίον ισότητας: μοντέλα διανεμητικής δικαιοσύνης. Επιστήμη και Κοινωνία Επιθεώρηση Πολιτικής και Ηθικής Θεωρίας, 13, 167-199
- Παπανικολάου Α., Φλωρεντίν, Ν., &Πλιόγκου, Β. (2014). Μαθητές με μαθησιακές δυσκολίες με διάγνωση από ΚΕ.Δ.Δ.Υ: Απόψεις εκπαιδευτικών πρωτοβάθμιας και δευτεροβάθμιας εκπαίδευσης για την αυτοεκτίμηση, κοινωνικοποίηση και το ρόλο της συμβουλευτικής παρέμβασης. Ερευνώντας τον κόσμο του παιδιού, 13, 401-409.
- Πατσίδου Ηλιάδου, Μ. (2011). Η προοπτική της συνεκπαίδευσης στη δευτεροβάθμια εκπαίδευση. Αθήνα: Αφοί Κυριακίδη.
- Ταϊλαχίδης, Σ. (2016). Διαγνωστικές κατηγορίες και διαγνωστικά κριτήρια για όλες τις μαθησιακές δυσκολίες, σύμφωνα με το DSM-IV, DSM-IVTR, DSM-V&ICD-10.
- Τζιβινίκου, Σ. (2015). *Μαθησιακές δυσκολίες διδακτικές παρεμβάσεις*. [ηλεκτρ. βιβλ.] Αθήνα:Σύνδεσμος Ελληνικών Ακαδημαϊκών Βιβλιοθηκών
- Τζουριάδου, Μ., Αναγνωστοπούλου, Ε. (2011). Παιδαγωγικά προγράμματα για παιδιά με δυσκολίες μάθησης. Θεσσαλονίκη: Προμηθεύς.
- Τρίγκα-Μερτίκα, Ε. (2010). Μαθησιακές Δυσκολίες. Γενικές and Ειδικές Μαθησιακές Δυσκολίες – Δυσλεξία. Αθήνα: Γρηγόρη
- Τσίτου, Ε. (2017). Ειδικές Μαθησιακές Δυσκολίες: Απόψεις Εκπαιδευτικών της Πρωτοβάθμιας Εκπαίδευσης για την Ανίχνευση και την Παιδαγωγική τους Διαχείριση. Μεταπτυχιακή εργασία, Πανεπιστήμιο Ιωαννίνων, Φιλοσοφική Σχολή, Τμήμα Φιλοσοφίας, Παιδαγωγικής και Ψυχολογίας, Τομέας Παιδαγωγικής