

10/2/2020

## **Curriculum Vitae - Yaacov J Katz**

Name: Yaacov Julian Katz

Address: Alon Shevut, Gush Etzion 90433

Date & Place of Birth: 6 June 1945, Johannesburg, South Africa

Family Status: Married with seven children

Citizenship: Israeli - I.D. 6951097-2

### **Higher Education**

Year	Institution	Degree
1968 - 1971	Bar Ilan University	B.A. Psychology & Education
1972 - 1976	Bar Ilan University	M.A. Educational Counseling
1977 - 1985	University of the Witwatersrand	Ph.D. Education

**Title of Ph.D. Thesis:** The influence of some attitudes on intelligence

**Supervisor:** Professor Julian Barling

### **Professional Qualifications**

Licensed as Psychologist by Israel Ministry of Health - License No. 2416

Licensed as Educational Counselor by Israel Ministry of Education - License No. 251

### **University Appointments**

Year	Institution	Appointment
1973 - 1976	School of Education Bar Ilan University	Lecturing and Research Assistant and Student Counsellor
1982 - 1984	School of Education Bar Ilan University	Senior Lecturing and Research Assistant
1984 - 1987	School of Education Bar Ilan University	Instructor and Researcher

1987 - 1990	School of Education Bar Ilan University	Lecturer and Researcher
1988 - 1992	School of Education Bar Ilan University	Director, Division of Educational Counseling
1989 - 1990	School of Education Bar Ilan University	Director, Institute for Research & Advancement of Religious Education
1990 - 1998	School of Education Bar Ilan University	Senior Lecturer and Researcher
1991	Studies, King's College London	Research Consultant - ImpacT Project
1991 - 1994	School of Education Bar Ilan University	Senior Researcher, Institute for Community Education & Research
1992 - 1997	School of Education Bar Ilan University	Deputy Director, School of Education and Head of Educational Studies
1998 - 2001	School of Education Bar Ilan University	Director, Institute for Community Education & Research
1995 - 2000	School of Education Bar Ilan University	Chair, Graduate Studies (M.A.) Committee
1997 - 2001	School of Education Bar Ilan University	Director, School of Education
1998 - 2012	School of Education Bar Ilan University	Associate Professor and Researcher
2012 - 2013	School of Education Bar Ilan University	Full Professor and Researcher
2013 - cont	School of Education Bar Ilan University	Professor Emeritus
2013 - cont	Michlalah Jerusalem Academic College	President

### **Non-University Appointments**

Year	Institution	Appointment
1970 - 1976	Kiryat Gat Religious Comp. High School	Teacher and Educational Counselor
1977 - 1981	King David High School Johannesburg, S. Africa	Head, Department of Jewish Studies
1982 - 1994	Gush Etzion Regional Elementary School	Educational Counselor
2001 - 2006	Ministry of Education	Chair,            Pedagogic Secretariat

### **Academic Awards**

Year	Award
1999	Leah Frankfurter Prize
1991	British Council Grant
1980	Student Research Project Bursary
1971	Academic Achievement Bursary
2015	EDEN Fellow Award

### **Research Grants**

Year	Amount	Grantor
1984 - 1985	\$10,000	Israel Furniture Manufacturers Association
1988 - 1989	\$1,500	Ministry of Education and Culture
1994 - 1995	\$20,000	Department of Torah Education and Culture, World Zionist Organisation
1995 - 1997	\$35,000	Negev Bedouin Educational Authority

1996 -1997	\$15,000	Economic and Social Research Council (U.K.)
1997 -1999	\$25,000	Joint Authority for Jewish Zionist Education in the Diaspora
1998 - 2002	\$65,000	Jerusalem Center for Public Policy
1999 - 2000	\$10,000	Ministry of Science
2000 - 2001	\$12,000	Israel Government Custodian
2001 - 2002	\$14,000	J.A.F.I.
2002 - 2003	\$5,000	Education Department Aliyat Hanoar
2002 - 2003	\$4,000	Israel Government Custodian
2006 - 2007	\$20,000	Microsoft Israel Ltd.
2012	\$3,000	Israel Academy of Sciences
2014	\$1000	Bet Shalom

### **Professional Affiliations**

1. European Affective Education Network
2. International Council for Educational Media
3. International Seminar for Religious Education and Values
4. International Federation for Information Processing (TC3 WG3.1 and WG3.5)
5. Israel Psychological Association

### **University Committees**

Year	Committee
1987 - 1988	Member, Research Committee, School of Education
1987 - 1993	Member, Undergraduate Studies Committee, School of Education

1988 - cont	Member, Directorate of Institute for Research & Advancement of Religious Education, School of Education
1991 - 2003	Member, Directorate of Institute for Community Education and Research, School of Education
1996 - 1998	Member, Instruction Committee, Faculty of Social Sciences
1997 – 2001	Member, Appointments Committee, Faculty of Social Sciences
1999 – 2000	Chair, ICT Committee, Faculty of Social Sciences
2000 – 2001	Member, University ICT Pedagogic Committee

### **Professional Committees**

Year	Committee
1991 - 1994	Chair, Advisory Committee on Vocational Education in Religious Sector, Ministry of Education, Culture & Sport
1993 - 1995	Chair, Advisory Committee on Social Education in Religious Sector, Ministry of Education, Culture & Sport
1997	Chair, Advisory Committee on Negev Bedouin Educational System, Ministry of Education, Culture & Sport
1997 - 2001	Member, Advisory Committee to Chief Scientist, Ministry of Education, Culture & Sport
2001 - 2003	Member, Steering Committee on Literacy and Reading Reform, Ministry of Education, Culture & Sport
2001 - 2006	Chair, Israel Education Commission for UNESCO
2001 - 2006	Member, Israel National Commission for UNESCO
2003 - 2004	Co-Chair, Advisory Committee on Academic Administration of Academic Colleges
2004 - 2006	Member, National Commission for Education
2004 - 2006	Chair, Governmental Commission for Overseas Academic Degree Accreditation
2004 – 2006	Member, Israel National Academy of Sciences & Humanities and Rothschild Foundation Steering Committee for Applied Educational Research

2005 - 2006	Member, Israel National Commission for Applied Social Sciences
2005 -2009	Member, National Commission for Religious Education

### **Associate Editorship of Scientific Journals**

Year	Editorship
1999 - 2006	Education Media International

### **Membership of Editorial Boards of Scientific Journals**

Year	Editorship
1989 - 1996	Israel Journal of Computers in Education
1989 - 1996	Israel Journal of Computers in Education
1989 - cont	Panorama - International Journal for Comparative Religious Education and Research
1996 - cont	Journal of Computer Assisted Learning
2006 - cont	Learning and Teaching
2006 – cont	Education and Information Technologies
2009 – cont	International Journal of Jewish Education Research

### **Reviewer for following Scientific Journals**

British Journal of Educational Psychology - Wiley

Computers and Education - Elsevier

Education and Information Technologies - Springer

Educational Research Review - Elsevier

Journal of Computer Assisted Learning - Wiley

Journal of Computers in Education – Springer

### **Major Teaching and Research Interests**

1. Attitudes and social integration in the Israeli school system.
2. Attitudes and computers in the Israeli school system.
3. Attitudes and values in religious education.

### **Service to the Community**

Year	Service
1989 - 1996	Israel Journal of Computers in Education
1989 - 1991	Member, Advisory Committee to I.D.F. Spokesman
1994 - 1999	Member, Gush Etzion Regional Council
1994 - 1998	Member, Board of Directors, Gush Etzion Development Co.
1996 - 1999	Chair, Alon Shevut Local Municipal Committee
1998 - 2000	Member, Board of Directors, Israel Broadcasting Authority
1999 - 2000	Advisor to NRP Rehabilitation Commission

### **Courses Taught at University**

1. Psychology of Development, Personality and Learning
2. Cognitive Processes
3. Seminar on Advanced Educational Research
4. Seminar on Psycho-pedagogical Aspects of ICT in Education

### **Supervision of Theses - M.A. Students**

Name	Year of Graduation	Title
Hindi Stern	1995	Verbal and non-verbal thinking of hearing-impaired children
Yossi Goslan	1996	The relationship between self-image and quality of informal education among estranged youth
Shira Iluz	1997	Locus of control and coping of new immigrants from the former U.S.S.R.
Intisar Badir	1997	Family education and attitudes of Arab junior high school students

Liora Chen	1997	Parental intervention in community and non-community schools
Ruth Panek	1999	Presence or absence of husbands and marital satisfaction of wives
Vered Sasson	1999	Self-image, learning achievement and social orientations of students
Milka Rosenwald	2000	Infant schools and cognitive variables of students in the Arab sector
Shoshi Arad	2001	Perception of friendship and cohesion in junior high schools
Irit Ariav	2002	Emotional intelligence and attachment styles of adolescents
Ronit Weiss	2002	Participation in the Naaleh project and learning achievement
Rivka Hirsch	2003	Self-image and belief in the ability to change among boarding school students
Irina Zak	2003	The influence of "alcohol-free driving" instruction on adolescents
Dorit Kadosh	2005	The relationship between art instruction and level of violence among adolescents
Liat Diner Sapir	2007	The relationship between disciplinary styles of parents and teachers and students' behavior (supervised together with Dr Yaacov Yablon)
Saadia Danan	2010	Intensification of self-efficacy, continuity, and self-identity as a function of coaching
Yisrael Naim	2010	Attitudes of elementary school teachers and students toward study in an ICT-based environment
Anna Tenzer	2010	Jewish, Zionist and national identity of identity of immigrant students from the former U.S.S.R.
Pnina Miron	2011	The relationship between conservatism, self-efficacy, autonomy and the choice of a university-based computer course
Jenni Hanin	2012	The relationship between parenting style, attachment and moral development among adolescents
Vered Reves	2012	The relationship between utilization of computerized games and level of attention of ADHS diagnosed high school students

Moriah Chanya	2013	The relationship between perception of school organizational characteristics and self-efficacy and work satisfaction among high school teachers
Orit Mash	2013	The relationship between physical activity in the indergarten and self-regulation, self-image and cognitive achievement of the child
Adi Koren	2015	Parenting styles, personal coping and family adjustment among second and third generations of Holocaust survivors
Racheli Zaretsky	2016	Emotional display rules and emotional behavior" in teaching: the influence of experience, age of students and teacher burnout
Ariel Sherlow	2018	Teaching of talmud in ultra-orthodox talmud torah schools: students' achievement and efficacy of teachers
Yifat Lober	Proposal submitted	The relationship between religious identity, spirituality and emotional labor of religious students and study motivation and satisfaction

### **Supervision of Theses - Ph.D. Students**

Name	Year of Graduation	Title
Yaacov Yablon	2003	Factors affecting willingness or reluctance to seek help in the event of school violence
Sigal Eden	2004	The effect of three-dimensionality as a representation mode of sequential time perception of hearing and hearing-impaired children (supervised together with Dr David Passig)
Milka Rosenwald	2004	The relationship between personality variables and learning achievement in a multi-age infant school and a single-age educational framework in the Arabic-speaking population
Neta Ravhon-Dumti	2005	Identification of basic emotions and emotional characteristics following positive and negative feedback among gifted and non-gifted children (supervised together with Dr Naomi Bat-Zion)

Avishai Luski	2006	Parental discourse regarding filling in of Placement Preference Questionnaire before sons' conscription into an IDF combat unit (supervised together with Prof Arie Cohen)
Ofer Rimon	2006	International studies as a tool for system improvement (supervised together with Prof Nava Ben Zvi)
Reut Yamin	2006	The development of implicit and explicit morphological knowledge among young readers (supervised together with Dr Michal Raveh)
Idit Finkelstein	2007	Adjustment of adolescent children of divorced parents: personality-related and family-related variables
Michal Lev	2010	Educational trips to Poland: perceptions of third generation holocaust survivors (supervised together with Dr Shlomo Romi)
Miri Shahaf	2010	The relationship between high school students' participation in competitive sport, personality characteristics and academic achievement
Gili Katz	2013	The relationship between the learning process of university students and personality variables: a comparison of different technologies to enhance learning
Ayala Nicola	2013	The contribution of legal literacy to accountability, autonomy and effectiveness in school principals' decision making (supervised together with Prof Devora Court)
Moriah Tsurriel	2013	The location of school climate in the Attribution-Affect-Action process and school violence among students
Yedidya Armon	2015	Teachers and students attitudes towards Attention- Deficit Hyperactivity Disorder (ADHD): Educational, social, emotional and behavioral aspects with respect to religiosity (supervised together with Prof Shlomo Romi)
Inbal Perry	2015	The relationship between pre-performance routine, personality characteristics and accuracy in team and individual sport
Ela Luria	2016	The inculcation of values by parents in a mixed couple marriage (religious and secular) in their children

Adina Mannes	2016	EFL (English as a Foreign Language teacher's self-perception of his/her professional identity in Israel
Michal Pantanowitz	2016	Physical, familial and emotional predictors of success in an intervention program for the treatment of childhood obesity
Dorit Shitrit	2016	Government policy regarding management of educational frameworks for infants: an applicative research study
Jenni Hanin	2017	Constructing a multi-dimensional model of morality
Shira Bazak	2017	The relationship between over responsivity and temperament on emotional functioning and self-efficacy in childhood (supervised together with Dr Ayelet Ben Sasson)
Tali Aviv-Cohen	2017	The contribution of therapeutic horseback riding and mother's attachment orientation to the improvement of executive functions, sensory processing, self-esteem and parental distress levels among children with ADHD (supervised together with Dr Esti Bernd)
Yamama Abed Alqader	2018	Socialization, identity and psychological strength of Arab minority adolescents in Israel
Noa Rachel Ben David	proposal approved	The influence of different types of antenatal education on fear, self-efficacy, spirituality, birth experience and mother fetus/newborn relationship
Esther Avraham	proposal approved	The correlation between kindergarten teachers' perceptions, parents knowledge about the kindergarten and the kindergarten's organizational culture
Galit Ben Yishay	proposal approved	Training teachers to change attitude toward technological knowledge and the use of technology in teaching processes
Racheli Zaretsky	proposal approved	The relationship between emotional labor and personality traits, burnout, organizational commitment, and job satisfaction of lecturers in academic teacher training colleges in Israel

Dina Weiss                      proposal approved      The organizational support in integrated schools, teachers' attitudes towards integration(inclusion),teachers' well-being and their influence on teachers' emotional labor

## **Publications**

### **Editorship of Books and Journals**

1. Katz, Y.J. (Ed.) (1995) *Computers in education: pedagogical and psychological implications*. Sofia: IFIP and Bulgarian Academy of Sciences.
2. Katz, Y.J., Millin, D. & Offir, B. (Eds.) (1996) *The impact of information technology: from practice to curriculum*. London: Chapman & Hall.
3. Benzie, D. & Katz, Y.J. (Eds.) (1996) *Information technology: supporting change through teacher education*. Laxenburg: IFIP (International Federation for Information Processing).
4. Lang, P.L.F., Katz, Y.J. & Menezes, I. (Eds.) (1998) *Affective education: a comparative perspective*. London: Cassell.
5. Francis, L.J. & Katz, Y.J. (Eds.) (2000) *Joining and leaving religion: research perspectives*. Leominster: Gracewing.
6. Katz, Y.J. (Ed.) (2000) *Educational Media International - Special Issue on Distance Learning*, 37(1). London: Routledge.
7. Katz, Y.J. (Ed.) (2000) *Educational Media International - Special Issue on Euro Education 2000*, 37(4). London: Routledge.
8. Katz, Y.J. (Ed.) (2000) *Curriculum and Teaching - Special Issue on Affective Education*, 15(2). Albert Park: James Nicholas Publishers.
9. Marshall, G. & Katz, Y.J. (Eds.) (2003) *Learning in school, home and community: ICT for early and elementary education*. Boston: Kluwer Academic Publishers.
10. Katz, Y.J. & Marshall, G. (Eds.) (2005) *Educational Media International - Special Issue on Effective Teaching and Learning: Useful ICT-Based Projects and Models*. 42(2), London: Routledge.
11. Karpinnen, S.M., Katz, Y.J. & Neill, S.R.St.J (Eds.) (2005) *Theory and research in affective education*. Helsinki: University of Helsinki Press.
12. Rich, Y., Katz, Y.J., Mevarech Z. & Ohayon, S. (Eds.) (2013) *Perspectives on Jewish literacy and education*. Bethesda, MD: University Press of Maryland.

## Chapters and Articles Published in Refereed Books

1. Katz, Y.J., & Offir, B. (1988) Computer oriented attitudes as a function of age in an elementary school population. In F. Lovis & E.D. Tagg (Eds.) *Computers in education*. Amsterdam: Elsevier Science Publishers, 371-373.
2. Katz, Y.J. (1992) Measuring the effects of an integration program in an Israeli elementary school. In J Bashi & Z. Sass (Eds.) *School effectiveness and improvement*. Jerusalem: Magnes Press, Hebrew University, 225-235. (Hebrew)
3. Katz, Y.J. (1992) Educational interventions for prejudice reduction and integration in elementary schools. In J. Lynch, C. Modgil, & S. Modgil (Eds.) *Cultural diversity and the schools: prejudice, polemic or progress*. London: The Falmer Press, 257-271.
4. Offir, B., & Katz, Y.J. (1992) Computer related attitudes and self-image as a function of learners' age. In R.M. Aiken (Ed.) *Information processing 92: education and society (volume 2)*. Amsterdam: Elsevier Science Publishers, 80-84.
5. Katz, Y.J. (1993) Achievement level, affective attributes and computer oriented attitudes: a profile of a successful end-user. In A. Knierzinger & M. Moser (Eds.) *Informatics and changes in learning*. Linz, Austria: IST Press, 13-15 (Section VII).
6. Katz, Y.J., & Ben-Yochanan, A. (1993) Issues in integration of Israeli elementary schools. In S. Levinson (Ed.) *Psychology in the schools and the community*. Tel-Aviv: Hadar Publishers, 273-283. (Hebrew)
7. Katz, Y.J., & Offir, B. (1993) Computer assisted learning and cognitive abilities: hardware and software planning implications. In A. Knierzinger & M. Moser (Eds.) *Informatics and changes in learning*. Linz, Austria: IST Press, 11-13 (Section I).
8. Ronen, M., & Katz, Y.J. (1993) Conservatism and democracy in a sample of Israeli students. In O. Ichilov (Ed.) *Education for citizenship and democracy*. Tel-Aviv: Massada, 87-98. (Hebrew)
9. Katz, Y.J. (1994) Self-image, locus of control and computer related attitudes. In R. Lewis & P Mendelsohn (Eds.) *Lessons from learning*. Amsterdam: Elsevier Science Publishers, 105-109.
10. Katz, Y.J. & Offir, B. (1994) Computer games as motivators for successful computer end-use. In J. Wright & D. Benzie (Eds.) *Exploring a new partnership: children, teachers and technology*. Amsterdam: Elsevier Science Publishers, 81-87.
11. Offir, B., & Katz, Y.J. (1994) The computer as an instructional aid for studying the humanities. In K. Brunnstein, & E. Raubold (Eds.) *Applications and impacts: information processing '94 (volume 2)*. Amsterdam: Elsevier Science Publishers, 660-665.

12. Offir, B., Katz, Y.J. & Passig, D. (1994) The utilisation of "open" courseware for developing an enquiry approach in the study of non-scientific subjects. In J. Wright & D. Benzie (Eds.) *Exploring a new partnership: children, teachers and technology*. Amsterdam: Elsevier Science Publishers, 97-101.
13. Katz, Y.J., & Offir, B. (1995) The use of information technology in educational counseling: applications for high school counsellors. In B. Barta, M. Telem & Y. Gev (Eds.) *Information technology in educational management*. London: Chapman & Hall, 195-200.
14. Katz, Y.J. (1995) Some cognitive and social correlates of computer assisted instruction in the Israeli elementary school. In Y.J. Katz (Ed.) *Computers in education: pedagogical and psychological implications*. Sofia: IFIP and Bulgarian Academy of Sciences, 75-84.
15. Katz, Y.J. (1996) Religiosity, personality and tertiary educational choice. In L.J. Francis, W.K. Kay & W. Campbell (Eds.). *Research in religious education*. Leominster: Gracewing, 407-421.
16. Katz, Y.J. (1996) Socio-pedagogical issues affecting computer assisted instruction and learning. In Y.J. Katz, D. Millin & B. Offir (Eds.) *The impact of information technology: from practice to curriculum*. London: Chapman & Hall, 23-29.
17. Katz, Y.J. & Offir, B. (1996) The teacher and the integration of computers in instruction. In N. Hativa & Z. R Mevarech (Eds.) *Computers in school*. Tel-Aviv: Schocken Publishing House, 214-221. (Hebrew)
18. Katz, Y.J. (1997) The centrality of affective variables in the implementation of a national strategy for teacher and pupil IT suitability in elementary schools. In D. Passey & B. Samways (Eds.) *Information technology: supporting change through teacher education*. London: Chapman & Hall, 95-100.
19. Katz, Y.J. (1998) Affective education in Israeli elementary schools: principles and practice. In P.L.F. Lang, Y.J. Katz & I. Menezes, (Eds.) *Affective education: a comparative perspective*. London: Cassell, 145-152.
20. Katz, Y.J. (1998) Dealing with stress in the elementary school. In P.L.F. Lang, Y.J. Katz & I. Menezes (Eds.) *Affective education: a comparative perspective*. London: Cassell, 155-162.
21. Katz, Y.J. (1998) The relationship between distance learning methods and satisfaction and achievement of college students. In G. Davies (Ed.) *Teleteaching '98: distance learning, training and education*. Vienna: Austrian Computer Society (OCG) and IFIP, 569- 578.
22. Katz, Y.J. (1999) Yeshiva high schools and girls' ulpanot in the Israeli secondary school system. In E. Peled (Ed.) *The jubilee volume of Israeli education (vol. 3)*. Tel-Aviv: Ministry of Defence Publishing Company, 1025-1033. (Hebrew)
23. Katz, Y.J. (2001) Imagining god in Israeli high schools: religious versus secular perceptions. In H.G. Ziebertz (Ed.) *Imagining god: empirical explorations from an international perspective*. Munster: Lit Verlag, 159-169.

24. Katz, Y.J. (2002) A psycho-pedagogical model for ICT use in the educational process. In D. Watson & J. Andersen (Eds.) *Networking the learner*. Boston: Kluwer Academic Publishers, 311-318.
25. Katz, Y.J., Kontoyianni, A., Lang, P., Menezes, I., Neill, S. Puurula, A., Romi, S., Saccone, C. Vasileiou, L. & Vriens, L. (2003) The north and south contrasted: cultural similarities and differences in affective education. In A. Antikainen & C.Torres (Eds.) *International handbook of sociology of education: international perspectives*. Lanham, MD: Rowman and Littlefield Publishers, 360-380.
26. Katz, Y.J. (2003) The use of virtual reality three-dimensional simulation technology in nursery school teacher training. In G. Marshall & Y.J. Katz (Eds.) *Learning in school, home and community: ICT for early and elementary education*. Boston: Kluwer Academic Publishers, 41-51.
27. Glaubman, R. & Katz, Y.J. (2003) The Bedouin community in the Negev: educational and community characteristics. In Y. Iram & H Wahrman (Eds.) *Education of minorities and peace education in pluralistic societies*. Westport, CT: Praeger, (update of 1998 research report), 181-211.
28. Katz, Y.J. & Yablon, Y.B. (2003) Can internet technology promote inter-group attitudes towards equality, understanding, tolerance and coexistence? In Y. Iram & H Wahrman (Eds.) *Education of minorities and peace education in pluralistic societies*. Westport, CT: Praeger, 169-179.
29. Katz, Y.J. & Rimon, O. (2004) Developing a learning model for Israeli and overseas high school pupils. In S. Karpinnen (Ed.) *Cultural heritage and ICT theory and practice (Studia Pedagogica, Vol. 32)*. Helsinki: University of Helsinki Press, 65-73.
30. Katz, Y.J. (2004) State religious education in Israel: developmental trends in the Zionist era. In Z. Gross & Y. Dror (Eds.) *Education as a social challenge*. Tel-Aviv: Ramot Publishing House, Tel-Aviv University, 73-83. (Hebrew)
31. Katz, Y.J. (2005) Distance learning approaches in teacher training. In P. Nicholson, J.B. Thompson, M. Ruohonen, & J. Multisilta, (Eds.) *E-training practices for professional organizations*. Boston: Kluwer Academic Publishers, 255-262.
32. Katz, Y.J., Romi, S. & Xing, Q. (2005) Affective education: the nature and characteristics of teachers' and students' attitudes toward school in China and Israel. In Y.J. Katz, S. Neill & S. Karpinnen (Eds.) *Theory and research in affective education*. Helsinki: University of Helsinki Press, 179-197.
33. Katz, Y.J. (2006) The core curriculum in Israel: an educational common denominator for all population sectors. In D. Inbar (Ed.) *Towards an educational revolution*. Jerusalem: Van Leer Institute and Hakibbutz Hameuchad Publishing House, 186-194. (Hebrew)
34. Katz, Y.J. (2007) Values education in the Israeli educational system. In N. Kryger & B. Ravn (Eds.) *Learning beyond cognition*. Copenhagen: Danish University of Education Press, 291-302.

35. Katz, Y.J. (2007) Education for peaceful coexistence in the Israeli State Jewish school system. In J. Astley, L.J. Francis & M. Robbins (Eds.) *Peace or violence: the ends of religion and education?* Cardiff: University of Wales Press, 195-207.
36. Katz, Y.J. & Yablon, Y.B. (2012) Acquiring vocabulary at the university level: a comparison of three learning strategies. In F. Doyran (Ed.) *Research on teacher education and training*: Athens: Athens Institute for Education and Research, 267-276.
37. Katz, Y.J. (2013) Jewish cultural literacy: a core curriculum. In Y. Rich, Y.J. Katz, Z. Mevarech & S. Ohayon (Eds.) *Perspectives on Jewish literacy and education*. Bethesda, MD: University Press of Maryland, 247-261.
38. Lifshitz, H., Glaubman, R. & Katz, Y.J. (2013) Jewish literacy among participants with low cognitive level. In Y. Rich, Y.J. Katz, Z. Mevarech & S. Ohayon (Eds.) *Perspectives on Jewish literacy and education*. Bethesda, MD: University Press of Maryland, 149-170.
39. Katz, Y.J. (2014) Spirituality in Israeli state Jewish education: possible guidelines for national education systems. In J. Watson, M. de Souza, & A. Trousdale (Eds.) *Global perspectives on spirituality and education*. London and New York: Routledge, 83-96.
40. Katz, Y.J. (2014) The historical relationship between affective variables and ICT based learning and instruction and achievement in the Israeli school system. In A. Tatnall & W. Davey (Eds.) *Reflections on the history of computers in education: early use of computers and teaching about computing in schools*. Heidelberg: Springer-Verlag, 324-338.
41. Katz, Y.J. (2017) Religious education in the Israeli state school system. In M. Sivasubramaniam & R. Hayhoe (Eds.) *Religion and education: comparative and international perspectives*. Oxford: Symposium Books, 251-270.
42. Webb, M.E., Bell, T., Davis, N., Katz, Y.J., Reynolds, N., Chambers, D.P., Syslo, M.M., Fluck, A., Cox, M., Angeli, C., Malyn-Smith, J., Voogt, J. Zagami, J., Micheuz, P., Chtouki, Y. & Mori, N. (2017) Computer science in the school curriculum: issues and challenges. In A. Tatnall & M. E. Webb (Eds.) *Tomorrow's learning: involving everyone - learning with and about technologies and computing* (IFIP AICT) Heidelberg, Germany: Springer, 421-431.
43. Katz, Y.J. (2018) The interaction of psychological constructs with information technology enhanced teaching and learning. In J. Voogt, G. Knezek, R. Christensen & K.W. Lai (Eds.) *Handbook of information technology in primary and secondary education* (Springer International Handbooks of Education Series). Cham, CH: Springer International, 293-307.

44. Katz, Y.J. (2018) Spirituality and humanistic values among graduates of state modern-orthodox, state modern ultra-orthodox, and traditional ultra-orthodox high schools in Israel. In J. Astley, L.J. Francis & D.W. Lankshear, (Eds.) *Values, human rights and religious education*. Oxford: Peter Lang, 295-309.
45. Katz, Y.J. (2019) Mobile computing and mobile learning. In A. Tatnall (Ed.) *Encyclopedia of education and information technologies*. Cham: Springer.
46. Katz, Y.J. (2019) Social media and networks as digital instruction and learning platforms. In A. Tatnall (Ed.) *Encyclopedia of education and information technologies*. Cham: Springer.
47. Katz, Y.J. (2019) Social networks as learning delivery platforms: academic achievement and attitudes of students. In D. Passey, R. Bottino, C. Lewin & E. Sanchez (Eds.) *Empowering learners for life in the digital age*. Cham, CH: Springer Nature Switzerland AG, 221-230.
48. Armon, Y., Romi, S. & Katz, Y.J. (In press) The effect of attitudes of teachers and students towards students with ADHD in school on the role of educational counselors
49. Katz, Y.J. (In press) From theory to practice: new national matriculation certificate in the Israeli educational system. In D. Chen & O. Saporta (Eds.) *Theory, policy and practice in education*. Tel-Aviv: Ramot. (Hebrew)

#### Articles Published in Refereed Journals

1. Katz, Y.J., & Ronen, M. (1986) A cross-cultural validation of the Conservatism Scale in a multi-ethnic society: The case of Israel. *Journal of Social Psychology*, 126(4), 555-557.
2. Katz, Y.J., Schmida, M., & Dor-Shav, Z. (1986) Two different education structures in Israel and social integration. *Educational Research*, Vol. 28(2), 141-146.
3. Ben-Yochanan, A., & Katz, Y.J. (1987) Validation and use of a school readiness battery in an Israeli elementary school integration program. *Perceptual and Motor Skills*, 64, 1083-1087.
4. Katz, Y.J. (1987) Conservatism of South African whites. *Journal of Social Psychology*, 127(2), 215-217.
5. Schmida, M., & Katz, Y.J. (1987) The differential effect of three educational structures on the realization of academic and social variables. *Research in Education*, 37, 1-11.
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22. Katz, Y. J. (2015) Mobile learning using social networks: preferences of university students. In E.K. Sorensen, A. Szucs & S. Khalid (Eds.) *Innovations in digital learning for inclusion*. Aalborg, DK: Aalborg University Press, 67-74.
23. Iluz, S., Katz, Y.J. & Stern, H. (2015) Evaluation of a new program for talmud in ultra-orthodox Talmud Torah schools: a first look into a closed world. In L.G. Chova, A.L. Martinez & I.C. Torres (Eds.) *Proceedings of 8<sup>th</sup> International Conference of Education, Research and Innovation (ICERI Book Series)* Valencia: IATED Academy, 6953-6960.

#### **Articles Published in SOCARXIV - Open Archive of the Social Sciences**

1. Katz, Y.J. (2014) Rabbi Nachman of Breslev and cognitive therapy: a short comparison of conceptual and educational similarities. *SOCARXIV*. <https://osf.io/preprints/socarxiv/xbekm/>
2. Katz, Y.J. (2018) Societal values in Jewish state religious and state secular schools in Israel. *SOCARXIV*. <https://osf.io/preprints/socarxiv/rhkasa/>
3. Abd al-Qader, Y. & Katz, Y.J. (2018) Socialization, identity and psychological resilience among Arab-Palestinian and Jewish high school students in Israel. *SOCARXIV*. <https://osf.io/preprints/socarxiv/bx3c9/>

## Research Reports

1. Katz, Y.J. & Ben-Yochanan, A. (1993) *Issues concerning integration: school and community viewpoints*. Ramat-Gan: Institute for Community Education and Research, School of Education, Bar-Ilan University. (Hebrew)
2. Katz, Y.J. (1994) *Project Lehava: an evaluation*. Ramat-Gan: Institute for Research and Advancement of Religious Education, School of Education, Bar-Ilan University. (Hebrew)
3. Katz, Y.J. (1995) *Am Segula: an evaluation of a short-term experiential Jewish education program*. Ramat-Gan: Institute for Research and Advancement of Religious Education, School of Education, Bar-Ilan University. (Hebrew)
4. Schmida, M. & Katz, Y.J. (1995) *The religious comprehensive school*. Ramat-Gan: Institute for Community Education and Research, School of Education, Bar-Ilan University. (Hebrew)
5. Glaubman, R. & Katz, Y.J. (1998) *The Bedouin community in the Negev: educational and community characteristics*. Ramat-Gan: Institute for Community Education and Research, School of Education, Bar-Ilan University. (Hebrew)
6. Schmida, M. & Katz, Y.J. (1999) *A survey of learning and instruction of carpentry in Israel and the relationship to the needs of industry*. Ramat-Gan: Institute for Community Education and Research, School of Education, Bar-Ilan University. (Hebrew)
7. Katz, Y.J. & Yablon, Y.B. (2001) *The attitudes of the Israeli public towards the educational system in anticipation of the 2001-2002 school year*. Ramat-Gan: Institute for Community Education and Research, School of Education, Bar-Ilan University. (Hebrew)
8. Katz, Y.J., Laslau, A. & Yablon, Y.B. (2003) *The contribution of graduates of teacher training colleges linked to hesder yeshivot to state religious education and the community*. Jerusalem: Jerusalem Center for Public Affairs. (Hebrew)
9. Zusman, N., Katz, Y.J., Romanov, D. & Rimon, O. (2005) *The relationship between achievement and the allocation of resources to high school students in grammar and technological tracks*. Jerusalem: Ministry of Education Culture & Sport, Bank of Israel and Central Bureau of Statistics. (Hebrew)
10. Katz, Y.J. & Rimon, O. (2006) *Numeracy in the junior high school*. Jerusalem: Ministry of Education Culture & Sport. (Hebrew)
11. Katz, Y.J. (2010) *Learning to read via the "Afikei Kria" instructional method*. Ramat-Gan: School of Education. (Hebrew)
12. Iluz, S & Katz, Y.J. (2013) *Assessment of teachers' attitudes towards remedial teaching of talmud in ultra-orthodox primary schools*. Ramat-Gan: Stern Institute for Research and Advancement of Religious Education, Bar-Ilan University. (Hebrew)

13. Iluz, S., Katz, Y.J. & Stern, H. (2015) *Assessment of a talmud curriculum in ultra-orthodox primary schools and achievement levels of students*. Ramat-Gan: Stern Institute for Research and Advancement of Religious Education, Bar-Ilan University. (Hebrew)

### **Presentations at National and International Conferences**

1. "Social integration as a result of the reform in the Israeli school system". Paper presented at the 1st Conference of the Israel Educational Research Association, Tel Aviv, April 1976.
2. "Ability grouping and students' social orientations". Paper presented at the 1st International Conference on Education in the 90's: Equality, Equity and Excellence in Education. Tel Aviv, December 1984.
3. "Two different educational structures in Israel and social integration". Paper presented at the International Seminar on Micro- and Macroscopic approaches to the Sociology of Education. Tel-Aviv, May 1985.
4. "Academic achievement and social integration as a function of educational interventions in an Israeli elementary school". Paper presented at the 21st Conference of the I.P.A. Tel Aviv, March 1987.
5. "Computer assisted counseling for the infant school". Paper presented at the 2nd International Congress on Early Childhood Education: Childhood in the Technological Era. Ramat-Gan, July 1987.
6. "The anatomy of a successful school integration program". Paper presented at the 13th Annual Conference of the British Educational Research Association. Manchester, September 1987.
7. "Conservatism of Israeli junior high school students: inter-ethnic differences". Paper presented at the 19th Annual Conference of the Israel Sociological Society, Beer-Sheva, February 1988.
8. "School-readiness, academic achievement and socio-economic status". Paper presented at the 8th Conference of the Israel Educational Research Association, Tel-Aviv, February 1988.
9. "The relationship between language and attitudes and certain measures of intelligence in white South Africa". Paper presented at the 1st International Conference on Individual Differences: Psychological, Educational and Neurological Implications, Ramat-Gan, July 1988.
10. "Computer oriented attitudes as a function of age in an Israeli elementary school sample". Paper presented at the IFIP European Conference on Computers in Education, Lausanne, July 1988.
11. "The relationship between learning tracks and students' social orientations". Paper presented at the 20th Annual Conference of the Israel Sociological Society, Haifa, February 1989.

12. "Conservatism and democracy in the Israeli student population". Paper presented at the 22nd Conference of the I.P.A., Haifa, February 1989.
13. "In-service teacher training for social integration and prejudice reduction". Paper presented at Annual Conference of the American Educational Research Association, San Francisco, March 1989.
14. "Learning curve as a model for analysing the cost-effectiveness of a training system". Paper presented at IFIP WG3.4 Working Conference, Helsinki, July 1989.
15. "Measuring the effects of an integration program in an Israeli elementary school". Paper presented at the 3rd International Congress for School Effectiveness, Jerusalem, January 1990.
16. "Prestige level of vocational high schools and students' demographic, cognitive and social variables". Paper presented at the 21st Annual Conference of the Israel Sociological Society, Ramat Gan, February 1990.
17. "High school headmasters' evaluations of teachers trained at universities and theological colleges". Paper presented at ISREV VII - International Seminar on Religious Education and Values, Humlebaek, June 1990.
18. "Computer assisted instruction and students' social orientations". Paper presented at the 5th Jerusalem Conference on Information Technology, Jerusalem, October 1990.
19. "Description of a successful educational integration program in an elementary school". Paper presented at the 2nd Benor Memorial Conference, Beer-Sheva, December 1990.
20. "School processes and students' social orientations". Paper presented at the 22nd Annual Conference of the Israel Sociological Society, Tel-Aviv, April 1991.
21. "Cognitive and social correlates of computer assisted instruction in the Israeli elementary school". Paper presented at CAL91 - International Symposium on Computers in Education, Lancaster, April 1991.
22. "The relationship between personality and computer related attitudes of Israeli teachers". Paper presented at IFIP WG3.5 International Working Conference, Alesund, July 1991.
23. "Personality correlates of Israeli teachers with positive computer oriented attitudes". Paper presented at the 23rd Conference of the I.P.A., Jerusalem, October 1991.
24. "Evaluating computer methodology used in schools by way of field studies". Paper presented at the 9th Annual Conference of the Israel Association for Computers in Education, Ramat-Gan, April 1992.
25. "Religiosity of students in the Israeli national-religious comprehensive high school". Paper presented at ISREV VIII - International Seminar on Religious Education and Values, Banff, August 1992.

26. "Computer related attitudes and self-image as a function of learners' age". Paper presented at the IFIP World Computer Conference, Madrid, September 1992.
27. "Achievement level, affective attributes and computer oriented attitudes: a profile of a successful end-user". Paper presented at the IFIP Open Conference, Gmunden, June 1993.
28. "Computer assisted learning and cognitive abilities: hardware and software planning implications". Paper presented at the IFIP Open Conference, Gmunden, June 1993.
29. "The teacher as initiator of change in schools". Paper presented at the MOFET International Conference on Teacher Education - From Practice to Theory, Tel-Aviv, June 1993.
30. "Religiosity, personality and tertiary educational choice". Paper presented at the 6th Meeting of the International Society for the Study of Individual Differences, Baltimore, July 1993.
31. "Self-image, locus of control and computer related attitudes". Paper presented at the IFIP WG3.3 Working Conference, Archamps, September 1993.
32. "Conservatism of Israeli Jews and Arabs after five years of Intifada". Paper presented at the 24th Conference of the I.P.A., Ramat-Gan, October 1993.
33. "Affective education in the Israeli elementary school: principles and practice". Paper presented at the International Seminar on Affective Education, Coventry, May 1994.
34. "Computer games as motivators for successful computer end-use". Paper presented at the IFIP WG3.5 Working Conference, Philadelphia, June 1994.
35. "The use of information technology in educational counseling: applications for high school counsellors". Paper presented at the IFIP WG3.4 Working Conference, Jerusalem, July 1994.
36. "Religiosity of Israeli Jews and Arabs before and after the September 13th peace agreement between Israel and the PLO". Paper presented at ISREV IX - International Seminar on Religious Education and Values, Goslar, August 1994.
37. "The computer as an instructional aid for studying the humanities". Paper presented at the IFIP World Computer Conference, Hamburg, September 1994.
38. "Educational counseling and information technology: an efficient and cost-effective tool for high school counsellors". Paper presented at the 11th Conference of the Israel Educational Research Association, Jerusalem, February 1995.
39. "Effective collaboration between teachers and parents: strategies for school improvement". Paper presented at the 2nd European Seminar on Affective Education, Rome, May 1995.

40. "The implementation of a national computer strategy on the basis of personality and attitudinal diagnosis". Paper presented at the IFIP WCCE 1995, Birmingham, July 1995.
41. "Conservatism of Israeli Jews and Arabs before and After the Oslo Agreement". Paper presented at the 25th Conference of the I.P.A., Beer-Sheva, October 1995.
42. "The move towards extremism in the Israeli population". Paper presented at the 27th Annual Conference of the Israel Sociological Society, Beit Berl, February 1996.
43. "Socio-pedagogical issues affecting computer assisted instruction and learning". Paper presented at the IFIP WG3.2 and WG9.5 International Working Conference, Ma'ale Hahamisha, March 1996.
44. "Future values in affective education in Israel". Paper presented at the 3rd European Seminar on Affective Education, Dublin, May 1996.
45. "The centrality of affective variables in the implementation of a national strategy of teacher and pupil IT suitability in elementary schools". Paper presented at the IFIP TC3 WG3.1 and WG3.5 Joint International Working Conference, Kiryat Anavim, June 1996.
46. "The influence of socio-psychological issues on the utilisation of information technology in education". Paper presented at the 13th Annual Conference of the Israel Association for Computers in Education, Jerusalem, July 1996.
47. "Psycho-pedagogical aspects of religious education taught with the utilisation of informational technology". Paper presented at ISREV X - International Seminar on Religious Education and Values, Los Angeles, August 1996.
48. "The use of affective variables in the prediction of effective teacher and pupil IT utilisation in elementary schools". Paper presented at 7th EARLI Conference, Athens, August 1997.
49. "The development of state religious education in Israel". Plenary paper presented at ISCHE XIX - International Standing Conference on History of Education, Maynooth, September 1997.
50. "The five-year plan for Negev Bedouin education". Paper presented at the International Conference on Minority Education in Pluralistic Democracies, Ramat-Gan, May 1998.
51. "Two distance learning methods and satisfaction and achievement of college students". Paper presented at the 15th Annual Conference of the Israel Association for Computers in Education, Tel-Aviv, July 1998.
52. "The tension between values and technology and the resulting influence on educational reforms". Paper presented at the 4th International Conference on Education in the Test of Time, Haifa, July, 1998.

53. "The Bedouin educational system: does values education lead to peaceful coexistence?" Paper presented at ISREV XI - International Seminar on Religious Education and Values, Carmarthen, August 1998.
54. "The relationship between distance learning methods and satisfaction and achievement of college students". Paper presented at the IFIP World Computer Conference, Teleteaching '98, Vienna & Budapest, September 1998.
55. "Kindergarten teacher training through virtual reality three-dimensional simulation methodology". Paper presented at the annual ICEM Conference, Helsinki, October 1998.
56. "The comparative suitability of three ICT distance learning methodologies for college level instruction. Paper presented at the IFIP Comned '99 Conference, Hameenlinna, June 1999.
57. "Parent-school relationship" Paper presented at the European Affective Education Network Conference, Tinos, July 1999.
58. "University level distance learning methodologies: affective variables related to students' preferences". Paper presented at the annual ICEM Conference, Ljubljana, October 1999.
59. "The use of ICT as a facilitator of values education: a high school peace education project". Paper presented at Euro Education 2000, Aalborg, February, 2000.
60. "A peace education project for Israeli Jews and Moslems". Plenary paper presented at ISREV XII – International Seminar on Religious Education and Values, Kiryat Anavim, July, 2000.
61. "Teacher education for distance learning". Paper presented at ICEUT 2000, Beijing, August, 2000.
62. "(In)equality in the Israeli educational system: a joint Jewish-Arab educational project". Paper presented at the VIIIth Biennial Conference of the International Society for Justice Research, Rishon Le'Zion, September 2000.
63. "Educational intervention for the enhancement of equality, coexistence, understanding, and peace between Jewish and Arab high school students through the medium of advanced technology". Paper presented at 12th Conference of the Israel Educational Research Association, Tel-Aviv, October 2000.
64. "A high school peace education project in Israel based on ICT utilization". Paper presented at the annual ICEM Conference, Geneva, November 2000.
65. "Imagining god in Israeli high schools: religious versus secular perceptions". Paper presented at Wuerzburg Research Days, Wuerzburg, December 2000.
66. "Expectations of first-year university students: internet based versus traditional 'Introduction to Statistics' courses. Paper presented at the International Conference on Telecommunications for Education and Training, Prague, May 2001.

67. "School violence: description and intervention". Plenary paper presented at the European Affective Education Network Conference, Porto, June 2001.
68. "An ICT based project for the facilitation of equality, understanding and tolerance among Israeli Jewish and Bedouin high school students". Paper presented at Ed-Media 2001, Tampere, June 2001.
69. "A psycho-pedagogical model for ICT use in the educational process". Paper presented at IFIP WCCE 2001, Copenhagen, July-August 2001.
70. "Who is afraid of the internet?" Paper presented at the annual ICEM Conference, Taipei, October 2001.
71. "Education for democracy in the Israeli state educational system". Paper presented at OECD Forum 2002, Paris, May 2002.
72. "Core curriculum in the Israeli educational system" Paper presented at 4th International Conference on Teacher Training, Achva, June 2002.
73. "The use of virtual reality three-dimensional simulation technology in nursery school teacher training". Paper presented at the IFIP TC3 WG3.5 International Working Conference, Manchester, July 2002.
74. "A values based core curriculum: the Israeli perspective". Paper presented at ISREV XIII - International Seminar on Religious Education and Values, Kristiansand, July, 2002.
75. "The contribution of graduate teachers of hesder yeshiva teacher training colleges to the state religious educational system as well as to the community". Paper presented at the 13th Conference of the Israel Educational Research Association, Ramat-Gan, October 2002.
76. "Internet as a source of knowledge: advantage versus risk". Paper presented at the annual ICEM Conference, Granada, October 2002.
77. "Locus of control, self-esteem, motivation and satisfaction, teaching and learning through an internet-based and traditional 'Introduction to Statistics' course". Paper presented at the 12th Annual Conference of the European Distance Education Network, Rhodes, June 2003.
78. "The affective aspects of the Israeli core curriculum". Paper presented at the 10th Annual Conference on Education, Spirituality and the Whole Child, London, June 2003.
79. "Distance learning approaches in teacher training: affective variables related to students' preferences". Paper presented at IFIP TC3 WG3.3 and WG3.4 Open Working Conference, Pori, July 2003.
80. "The collaborative study of literature, cinema and television: an inter-school distance learning project". Paper presented at Neothemi 2003, Helsinki, September 2003.
81. "A collaborative learning project between countries: the development of a learning model for Israeli and overseas students". Paper presented at the 19th

Annual Conference of the Israel Association for Computers in Education, Tel-Aviv, January 2004.

82. "The study of literature and culture in a web-based environment". Paper presented at IFIP TC3 WG3.5 International Workshop, Budapest, June 2004.
83. "Religious-secular high school student workshops designed to achieve a reduction in inter-group tensions". Paper presented at ISREV XIV - International Seminar on Religious Education and Values, Villanova July, 2004.
84. "The development of numeracy: a model for spiral learning in mathematics on the basis of international standards for the junior high school" Paper presented at the 14th Conference of the Israel Educational Research Association, Beer-Sheva, October 2004.
85. "Literature and culture in a web-based environment". Paper presented at the annual ICEM Conference, Vienna, October 2004.
86. "Curriculum studies today: university, society and school". Paper presented at the National Conference on Curriculum Studies, Jerusalem, February 2005.
87. "ICT and preferred pedagogic strategy". Paper presented at the 20th Annual Conference of the Israel Association for Computers in Education, Tel-Aviv, March 2005.
88. "Affective education in Israel". Paper presented at the EAEN Conference on Learning Beyond Cognition, Copenhagen, June 2005.
89. "Collaborative learning through networking: improving pedagogic processes through collaborative learning in literature". Paper presented at the 15th Annual Conference of the European Distance Education Network, Vienna, June 2006.
90. "Jewish education in the Israeli state secular education system". Paper presented at ISREV XV - International Seminar on Religious Education and Values, Driebergen, July 2006.
91. "Mobile learning: dream or reality". Paper presented at the annual ICEM Conference, Eger, November 2006.
92. "Peace education in the Israeli state Jewish schools". Paper presented at the EAEN Conference on Affective Education in Action, Adana, June 2007.
93. "Extremism and education: an Israeli curricular contribution to the solution of the problem". Paper presented at the 2nd International Conference on Human Rights in Education, London, July 2007.
94. "Does SMS technology in university learning and instruction have a sound pedagogical basis?" Paper presented at the 4th International Conference on Contemporary Issues in Higher Education, Ariel, September 2007.
95. "The promotion of inter-ethnic perceptions and attitudes by way of a distance learning project". Paper presented at the 17th Annual Conference of the European Distance Education Network, Lisbon, June 2008.

96. "Religious education in the Israeli state educational system: different religions, different ideologies, similar values". Paper presented at ISREV XVI - International Seminar on Religious Education and Values, Ankara, July 2008.
97. "Principles underlying a core curriculum of Jewish literacy". Paper presented at an International Conference on Promoting Jewish Literacy in Educational Settings, College Park MD, September 2008.
98. "Mobile learning: a major e-learning platform". Paper presented at LOGOS Conference, Budapest, January 2009.
99. "Bridging the national divide: using e-learning in citizenship education in Israel". Paper presented at IADIS e-Society 2009 Conference, Barcelona, February 2009.
100. "Values education in Israeli schools: a pilot study". Paper presented at 10<sup>th</sup> Conference of the European Affective Education Network, Ayr, July 2009.
101. "Acquiring vocabulary at the university level: a comparison of three learning strategies". Paper presented at 12th Annual ATINER conference, Athens, May 2010.
102. "Religious education in the state religious educational sub-sector in Israel: no room for freedom of religion and belief". Paper presented at ISREV XVII - International Seminar on Religious Education and Values, Ottawa, July 2010.
103. "Student assessment of affective variables in an internet-based 'Introduction to Quantitative Research Methods' course". Paper presented at 6th EDEN Research Workshop, Budapest, October 2010.
104. "The contribution of heritage and values education in Israel to societal understanding and cohesion: a concept paper". Paper presented at 6th International Conference of the Israeli Association for Research in Jewish Education, Ramat-Gan, December 2010
105. "Religious and values education in a multi-religious, multi-ethnic and multi-cultural society: the case of Israel". Paper presented at WE-ASC World Education and Culture Congress, New Delhi, January 2011.
106. "Affect and digital learning at the university level". Paper presented at 13th Annual ATINER Conference on Education, Athens, May 2011.
107. "Internet-based technology and peace education: Enhancing positive inter-group relationships between Jewish and Arab adolescents in Israel". Paper presented at 5th Annual ATINER Conference on Psychology, Athens, May 2011.
108. "Religious education and spirituality: two contradictory educational concepts". Paper presented at 11th Conference of the European Affective Education Network, Ljubljana, June 2011.
109. "Cell-phone suitability as a learning content delivery platform at the university level: A comparison of three learning strategies". Paper presented at 4th S-ICT Conference, Vienna, November 2011.

110. "Spirituality and psychological well-being: Essential for a meaningful education". Plenary Paper presented at 2nd WE-ASC World Education and Culture Congress, New Delhi, January 2012.
111. "The definition of spirituality in faith and knowledge based religious education". Paper presented at ISREV XVIII - International Seminar on Religious Education and Values, Turku, July 2012.
112. "University students' attitudes toward cell-phone based learning". Paper presented at 7th EDEN Research Workshop, Leuven, October 2012.
113. "Smallest Space Analysis (SSA) of feelings of majority and minority population groups in Israel". Paper presented at 6th Annual ATINER Conference on Business and Society in a Global Economy, Athens, December 2012.
114. "The relationship between high school students' participation in sporting activity and personality variables". Paper presented at the 15th Annual ATINER Conference on Education, Athens, May 2013.
115. "Concept learning via SMS delivery at the university level". Paper presented at the 22nd Annual Conference of the European Distance Education Network, Oslo, June 2013.
116. "SMS-based learning in tertiary education: achievement and attitudinal outcomes". Paper presented at IADIS e-Learning 2009 Conference, Prague, July 2013.
117. "Differences between affective variables and learning and instruction and scholastic achievement in the Israeli educational system". Paper presented at the Kaye College Conference on Encounters in Education between Cultures and Pedagogies, Beer-Sheva, March 2014.
118. "Cognitive and affective aspects of SMS-based learning at the university level". Paper presented at the 16th Annual ATINER Conference on Education, Athens, May 2014.
119. "Rabbi Nachman of Breslev and cognitive psychology: a concept paper". Paper presented at ISREV XIX - International Seminar on Religious Education and Values, York, July 2014.
120. "Mobile learning delivery via social networks: what platforms do first-year university students prefer?" Paper presented at 8th EDEN Research Workshop, Oxford, October, 2014.
121. "Spirituality as a psycho-educational antidote to violence and abuse". Paper presented at International Conference on The Jewish Community Confronts Violence and Abuse. Jerusalem, December, 2014.
122. "The relationship between mental and motor pre-performance routines, accuracy in athletic performance and self-control". Paper presented at the 9th Annual ATINER Conference on Psychology, Athens, May, 2015.

123. "Affective and cognitive correlates of cell-phone based SMS delivery of learning: learner autonomy, learner motivation and learner satisfaction". Paper presented at the IFIP TC3 Working Conference, Vilnius, July, 2015.
124. "Mobile learning using social networks: preferences of university students". Paper presented at 1st D4 | Learning Conference, Aalborg, November, 2015.
125. "Rabbi Nachman of Breslev and cognitive therapy: conceptual and educational similarities". Paper presented at the 18th Annual ATINER Conference on Education, Athens, May, 2016.
126. "Attitudes toward spirituality and humanistic values of Israeli Jewish high school graduates". Paper presented at ISREV XX - International Seminar on Religious Education and Values, Mundelein, July 2016.
127. "The relationship between teachers' perceptions of emotional labor, teacher burnout and teachers' educational level". Paper presented at the 19th Annual ATINER Conference on Education, Athens, May 2017.
128. "Ubiquitous learning: academic achievement and attitudes of students toward social networks as learning delivery platforms". Paper presented at the Oxford Education Research Symposium, St. Hugh's College, Oxford, December 2017.
129. "Social networks as learning delivery platforms: academic achievement and attitudes of students". Paper presented at OCCE 2018 - IFIP TC3 Open Conference on Computers in Education, Linz, June 2018.
130. "Societal values in Jewish state religious and state secular schools in Israel". Paper presented at ISREV XXI - International Seminar on Religious Education and Values, Nuremberg, July 2018.
131. "Socialization, identity and psychological resilience among Arab-Palestinian and Jewish high school students in Israel". Paper presented at the Oxford Education Research Symposium, Harris Manchester College, Oxford, December 2018.
132. "Facebook, WhatsApp and Twitter learning platforms: academic achievement and affective attitudes of students". Paper presented at the MOFET 7<sup>th</sup> International Conference on Teacher Education, Tel-Aviv, June 2019.
133. "The relationship between religiosity, spirituality and substance abuse". Paper presented at GAB 2019, London, August 2019

### **Academic Profile**

Prof Yaacov Katz obtained his B.A in psychology and education, his M.A. in educational counseling and his Ph.D. degree in education. During his academic career, he has specialized in the research of psycho-pedagogical variables related to two major areas, namely religious and values education and educational technology. In his research he has investigated the relationship between psycho-pedagogical variables and the enhancement and promotion of religiosity and values of students in the educational system as well as the relationship between religiosity and values on the one hand and cognitive and affective outcomes on the other<sup>[1]</sup>. In addition, Prof Katz has examined psycho-pedagogical models related to the utilization of advanced educational

technology for learning and instruction in the educational system from the elementary school level up to university level. Based on his research he has suggested the adoption of psycho-pedagogical models that promote the enhancement of efficient use of Information and Communication Technology (ICT) in educational settings and frameworks<sup>[2]</sup>. In the course of his research activities Prof Katz developed an advanced survey methodology that promotes increased precision in the surveying process as well as increased validity in the results and conclusions of his research. The development of this advanced survey methodology resulted from close cooperation between Prof Katz, Prof Dov Te'eni and Dr Nahshon Margalio.

In the course of his academic work and research Prof Katz has maintained long term working relationships with internationally renowned scholars and has closely collaborated with prominent academics in religious education and values and educational technology such as Prof Jeff Astley of Durham University, Prof Margaret Cox of Kings College London, Prof Leslie Francis of Warwick University, and Prof John Hull of Birmingham University all from the U.K; Prof Marina Stock-McIsaac of Arizona State University, and Prof Dick Cornell of the University of Central Florida, both from the U.S.A; and with Prof Hans-Georg Ziebertz of the University of Wuerzburg in Germany. One prominent example of his international collaboration was the establishment of a research team comprising researchers from Denmark, Finland, Greece, Israel, Netherlands, Portugal and the United Kingdom that conducted and published research on the psycho-pedagogical correlates of affective education and values. Together with this research team he was awarded a prestigious ESRC grant in order to finance ongoing research on the psycho-pedagogical issues affecting values education.

He is a member of influential and prestigious international academic and research organizations such as International Seminar for Religious Education and Values (ISREV), European Affective Education Network (EAEN), International Federation for Information Processing (IFIP) and International Council for Educational Media (ICEM) and has cultivated excellent working relationships with members of these organizations and is well recognized as an expert in his fields of research. In addition, he is a member of a team of experts nominated and budgeted by the Israel Academy of Sciences to review the Israel school civics education curriculum.

Due to the recognition Prof Katz has received as an internationally known researcher in the areas of religious education and values and the utilization of ICT in education, he has been invited on numerous occasions to present keynote and plenary presentations at international scientific conferences on the topics related to his expertise.

Prof Katz is a member of the editorial board of a number of prominent scientific journals, such as Education and Information Technologies (EAIT), International Journal of Jewish Education Research (IJJER), Journal of Computer Assisted Learning (JCAL), and for a number of years served as deputy editor of Educational Media International (EMI). He has also edited a number of scientific volumes included in the International Federation for Information Processing (IFIP) series on ICT and education published by Chapman and Hall as well as by Kluwer Science Publishers. In addition, Prof Katz has served as a referee of submissions made to Teachers College Record and Computers and Education, two prestigious, prominent and influential journals in education.

Prof Katz was a member of the directorate of ISREV, the most prominent and prestigious scientific organization dedicated to the study of religious education and values. He has edited a scientific volume containing research papers authored by ISREV members. He has also served as a committee member of the International Council for Educational Media, an international NGO affiliated to UNESCO. Prof Katz is an active member of the educational sector of the IFIP and is a founding member of the EAEN and has edited two scientific volumes based on research conducted by members of EAEN. In addition, he has co-coordinated a number of research projects conducted by EAEN members.

In the sphere of academic administration Prof Katz has served as the Deputy Head of the School of Education, Bar-Ilan University (1992-1997), as Head of the School of

Education, Bar-Ilan University (1997-2001), as Head of the Institute for Research and Advancement of Religious Education (1989-1990), as Head of the Institute of Community Education and Research (1994-2001), as Head of the Institute of Integration in Education (2009-2010) and as Head of the Baker Center for Early Childhood Development (2011-2013). He served as the Chairperson of the Pedagogic Secretariat (Chief Pedagogic Officer) of the Ministry of Education (2001-2006) where he was responsible for the development national pedagogic strategy, as well as for the development of curricular policy, standards and benchmarks for the Israeli educational system. At present he serves as President of Michlala - Jerusalem Academic College.

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- <sup>[1]</sup> Katz, Y.J. (2009) Religious education in Israel: the contribution to societal values and cohesion. *Journal of Religious Education*, 57(3), 65-71.
- Katz, Y.J. (2011) Religious and values education in a multi-religious, multi-ethnic and multi-cultural society: the case of Israel. *Sutra - Research Journal of the Shrutit Foundation*, 9, 13-20.
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