

CURRICULUM VITAE**1. Personal Details**

Office Telephone Number: 972-4-8240474
 Electronic Address: rosens@research.haifa.ac.il
 Laboratory site: http://chap.haifa.ac.il/

2. Higher Education**A. Undergraduate and Graduate Studies**

Period of Study	Name of Institution and Department	Degree	Date of Degree
1979-1982	University of Haifa History and Philosophy Department	B.A., History and Philosophy	1982
1984-1985	University of Haifa Occupational Therapy Department	Occupational Therapy Diploma	1986
1991-1995	Hebrew University of Jerusalem Faculty of Medicine, School of Occupational Therapy	M.Sc., Occupational Therapy	1995
1996-2002	Hebrew University of Jerusalem Faculty of Medicine, School of Occupational Therapy	Ph.D., Occupational Therapy	2003

B. Post-Doctoral Studies

Period of Study	Name of Institution, Department and Host	Degree	Year of Completion
2002-2003	Technion – Israel Institute of Technology, Haifa, Machine engineering faculty, Robotic laboratory Head: Prof. Miriam Zakshenhouse	Post-Doctoral Study	2003

3. Academic Ranks and Tenure in Institutes of Higher Education

Dates	Name of Institution and Department	Rank/Position
1994-1996	University of Haifa Faculty of Social Welfare and Health Sciences, Department of Occupational Therapy	Teaching assistant
1997-1998	University of Haifa Faculty of Social Welfare and Health Sciences, Department of Occupational Therapy	Assistant A
1999-2000	University of Haifa Faculty of Social Welfare and Health Sciences, Department of Occupational Therapy	Assistant B
2001-2003	University of Haifa Faculty of Social Welfare and Health Sciences, Department of Occupational Therapy	Instructor

2004-2006	University of Haifa Faculty of Social Welfare and Health Sciences, Department of Occupational Therapy	Lecturer
2007-2011	University of Haifa Faculty of Social Welfare and Health Sciences, Department of Occupational Therapy	Senior Lecturer with tenure
2011-2016	University of Haifa Faculty of Social Welfare and Health Sciences, Department of Occupational Therapy	Associate Professor
2017	University of Haifa Faculty of Social Welfare and Health Sciences, Department of Occupational Therapy	Full Professor
2012	Oxford Brooks University, Department of Psychology	Visiting Professor
2016	University of Toronto, Department of Occupational Therapy	Visiting Professor

4. Offices in University Academic Administration

A. Academic Offices

Dates	Offices
2000-present	Collection Developer for the Occupational Therapy Department at the library.
2000-2002	Head of the Occupational Therapy Department admissions committee for Ethiopian immigrant students
2005,2013	Acting Head of the MA program, Occupational Therapy Department
2008-2011	Head of the Occupational Therapy Department
2011-present	Head of the laboratory of Complex Human Activity and Participation (CHAP), faculty of social welfare and health sciences

B. Membership in Committees and Academic Consultations

Dates	Offices
1999-2003	Member of the new faculty building planning committee
2004-2007	Member of the Faculty of Social Welfare & Health sciences teaching committee
2008-2009	Member of the search committee of the Gerontology department Faculty of Social Welfare & Health sciences
2009-2018	Member of the treatment in art department board, Faculty of Social Welfare & Health sciences
2011-2015	Member of the Faculty of Social Welfare & Health sciences teaching committee
2011-2013	Member of the university committee for evaluation the university treatment for students with special needs
2012-2013	Member of the Rector's committee for examination of managing interdisciplinary programs at the university of Haifa
2012-present	Member of the Ph.D. committee at the department of Occupational Therapy. Acting head of the PhD program from 2018-present
2012-2014	Head of the faculty committee of student's scholarships in Commemoration of the Carmel Disaster
2015-2021	Member of the Faculty ethical committee

2018-2020	Member of the university's appointment committee
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5. Scholarly Positions and Activities Outside the University

Dates	Membership in an Editorial Board
2003-2005	Co-editor of the <i>Israel Journal of Occupational Therapy (IJOT)</i> with Jeri Han Markowits, Editor in-Chief (M.Sc.) Noga Ziv (M.Sc.) and N. Keren (M.Sc.)
2009-2018	Member of the Editorial Board of the ' <i>Occupational Therapy Journal of Research</i> ' – <i>OTJR: Occupation, Participation, and Health</i>

Dates	Membership in International Committees
2011-present	International steering Committee member – International Graphonomics Society (IGS)
2014-2018	EU Robotics Topic Group “Natural Interaction with Social Robots” providing input the Multi-Annual Roadmap which generates recommendations for future Horizon 2020 robotics calls
2015-2019	Scientific Committee of the European Academy for Childhood Disability (EACD) establishing recommendations on the definition, diagnosis and intervention of Developmental Coordination Disorders (DCD).
2016-2018	Scientific committee of the International Symposium on Educational Literacy (ISEL), France, 2017
2020-present	International Society for Research in DCD (ISR-DCD) board member

Dates	Review of Articles for Refereed Journals
1997-2007	<i>Israel Journal of Occupational Therapy (IJOT)</i> (in Hebrew)
2006-present	<i>Developmental Medicine and Child Neurology</i>
2007-present	<i>Exceptional Children; Mor-rehab</i> – Evidence based site, McMaster University
2008-present	<i>Behavior Research Methods; Chronobiology International; Research in Developmental Disabilities; Human Movement Science; Respiratory Physiology and Neurobiology; McMaster Online Rating of Evidence; Australian Occupational Therapy Journal; Developmental Medicine and Child Neurology; Exceptional children; IEEE Transactions on Human-Machine Systems; OTJR: Occupation, Participation & Health; The Information Society; Journal of Applied Biomechanics; Artificial Intelligence in Medicine (AIIM); Computers in Human Behavior.</i>

Date	Evaluation of Grants Proposals
2011	Israel Bi-national Science Foundation (BSF)
2015	Health Research Board (HRB) Ireland
2016	Slovak Research and Development Agency
2016	Research Grants Council (RGC) of Hong Kong

Years	Public Voluntary Positions
1992-present	Member of the Israeli Society of Occupational Therapy research and development fund subcommittee

1995-2002	Member of the Israeli Society of Occupational Therapy subcommittee on specialization areas in Occupational Therapy
2002-2008	Representative of the University of Haifa and Israeli Society of Occupational Therapy at the Knesset Education Committee discussions on the Learning Disability Law
2003-2007	Head of a Learning Disability Subcommittee of the Israeli Society of Occupational Therapy , with Dr. Naomi Weintraub
2007-present	Member of Learning Disability Subcommittee of the Israeli Society of Occupational Therapy
2007-2011	Member of the Professional Superior Committee of Occupational Therapy in Israel
2010-2011	Member of a steering committee – Report writing to the office of surrounding defense: Deployment to extreme climate changes in Israel- health aspects
2011-2012	Member of the Ministry of Education’s Occupational Therapy Sub-committee for establishing the regulations of the law of students with Learning Disabilities
2013-present	Member of the MALAG committee for the Physiotherapy MA program of Ariel university
2015	Member of the scientific committee of the 21th scientific Conference of the Israeli Society of Occupational Therapy

Dates	Membership in Professional Associations
1991-2005	The Israel Association for Hand Therapy
1991-present	The Israeli Association for Occupational Therapy
1989-present	The Israel Teachers’ Association
1993-present	Learning Disabilities forum of the Israeli association of Occupational Therapy
2003-presnet	International Graphonomics Society (IGS)
2010-Presnet	The American Association of Occupational Therapy (AOTA)
2014-present	EU Robotics Topic Group “Natural Interaction with Social Robots” providing input the Multi-Annual Roadmap which generates recommendations for future Horizon2020 robotics calls
Date	Evaluation of Doctoral Dissertation Worldwide: University
2009	La Trobe University Australia
2011	University of Toronto, Canada
2011	McGill University, Canada
2014	Tel Aviv university Israel
2016	Bar- Ilan university Israel
2016	Southern Cross University, Australia

Date	Ph.D. Joining Committee
2010-2014	Member of a Ph.D. student committee – Einav Vered, School of Social Work, University of Haifa

Date	Committee for Academic Advance
2010	Member of committees for advance to Senior Lecturer Bar-Ilan University
2012	Member of committees for advance to Senior Lecturer Wingate.
2014-2018	Head of a committee for advance to Senior Lecture – university of Haifa. Member of committees for advance to Senior Lecturer Tel Aviv University (2), to An Associate Professor (3) and Senior Lecturer (4), university of Haifa – As a whole, activity in four committees.

Date	Book review
2016	The child at the edge of the pencil – The handwriting – from target to expression's mean - Dana Yalon – MOFET institute, Israel

6. Active Participation in Scholarly Conferences

A1. International Conferences – Held Abroad

Note: The presenter is signed with underline

	Date	Name of Conference	Place of Conference	Subject of Lecture/ Discussion/ Comments	Role
1.	1997, August	8th Biennial Conference of the International Graphonomics Society (IGS)	Genova, Italy	Quantitative characteristics of typical and dysgraphic children in Hebrew script	Poster
2.	2000, August	Pan-Pacific Conference on Neurological Rehabilitation	Hong Kong	Computer analysis of the handwriting of proficient and poor hand-writers (With Prof. <u>T. Weiss</u>)	Presentation
3.	2001, April	American Occupational Therapy Association 81st Annual conf.	Philadelphia, Pennsylvania	Computer analysis of the handwriting of proficient and poor handwriters (with Prof. T. Weiss and Dr. S. Parush)	Presentation
4.	2001, August	10th Biennial Conference of the International Graphonomics Society	Nijmegen, The Netherlands	Temporal measures of poor and proficient handwriters (with Prof. T. Weiss and Dr. S. Parush)	Presentation
5.	2002, June	13 th World Congress of Occupational Therapists	Stockholm, Sweden	Objective measures of handwriting difficulties in children (with Dr. S. Parush and Prof. T. Weiss)	Presentation
6.	2002, August	3rd Pan-Pacific Conference on Rehabilitation	Hong-Kong, Polytechnic University	Product and process evaluation of handwriting difficulties (with Prof. T. Weiss and	Presentation

				Dr. Parush)	
7.	2003, November	11th Conference of the International Graphonomics Society	Scottsdale, Arizona, USA	Process versus product evaluation of poor handwriting among children with Developmental Dysgraphia and ADHD (with Dr. L. Epzstein and Dr. N. Josman)	Presentation
8.	2005, June	12th Biennial Conference of the International Graphonomics Society	Salerno, Italy	Automatic segmentation as a tool for examining the handwriting process of children with dysgraphic and proficient handwriting (with Dr. A. Dvorkin and Prof. T. Weiss)	Presentation
9.	2006, September	22nd Congress of the European Committee for Treatment and Research in Multiple Sclerosis	Madrid, Spain	Functional handwriting abilities and Activity of Daily Living performance among multiple sclerosis patients (with Prof. A. Miller and Prof. T. Weiss)	Poster
10.	2007, February	The European DCD conference	Ede, The Netherlands	Handwriting process and product evaluation of children diagnosed with Developmental Coordination Disorder (with M. Livneh-Zirinsky, M.D.)	Presentation
11.	2007, February	7th International Conference on Developmental Coordination Disorder	Melbourne, Australia	Development and standardization of the “Do-Eat”: Performance Evaluation tool for the assessment of activities of daily living in children with Developmental Coordination Disorder (with Goffer, MA and <u>Prof. N. Josman.</u>	Presentation
12.	2007, April	American Occupational Therapy Association 87th Annual Conference	St. Louis, Missouri	Handwriting characteristics of children diagnosed as Developmental Coordination Disorders (DCD) (with M. Livneh Zirinsky, M.D.)	Presentation
13.	2009, April	American	Houston, Texas	1. Aspects of daily life	Poster and

		Occupational Therapy Association 89th Annual Conference		<p>among children with Nonverbal Learning Disorders (NLD) – from research to practice (with <u>Piran M. (MA)</u>, and Dr. D. Sachs).</p> <p>2. Handwriting skill development among school-aged children (with <u>L. Gafni-Lachter</u>, (poster)</p> <p>3. Handwriting performance, self-reports, and perceived self-efficacy among children with dysgraphia (with <u>Dr. B. Engel-Yeger</u>, and L. Nagauker (MA))</p>	presentation
14.	2010, April	American Occupational Therapy Association 90th Annual Conference	Orlando, Florida	<p>1. “My Child’s Play” (MCP) Questionnaire: Development, Reliability and Validity (with <u>Dr. Schneider</u>)</p> <p>2. The effects of protracted grapho-motor tasks on tripod pinch strength and handwriting performance in children with dysgraphia (with <u>Dr. B. Engel-Yeger</u>)</p>	Presentation
15.	2010, June	The 1st Int’l Congress on Controversies in Longevity, Health and Aging	Barcelona, Spain	<p>1. Handwriting performance measures of ‘real life’ tasks among patients with Parkinson’s disease and controls: Insights for rehabilitation strategies development (with Samuel, Zlotnik, & Schlesinger MD</p> <p>2. Age related changes in executive control and their relationships with activity performance (with Y. Fogel (MA) and Dr. B. Engel-Yeger</p>	<p>Presentation</p> <p>No.2: Poster</p>

16.	2010, July	Developmental Coordination Disorders and handwriting research UK conference	York, England	<ol style="list-style-type: none"> 1. Development, reliability and validity of a Handwriting Proficiency Screening Questionnaire (HPSQ) 2. Handwriting process and product characteristics of children diagnosed with DCD (with M. Zirinsky, MD) 3. Assessment of adults with DCD (with <u>Dr. A. Kirby</u>) 	Key note Chair and Presentations
17.	2010, September	Concepts of Health & Illness	UWE Frenchy campus, Bristol, UK	Participation in leisure activities: differences between children with and without disability (with Dr. D. Sacsh and <u>Dr. N. Schreuer</u>)	Presentation
18.	2011, June	15th Biennial Conference of the International Graphonomics Society (IGS)	Cancun Mexico	Age-Related Changes in Executive Control and Their Relationships with Handwriting Performance (with Y. Fogel MSc & Dr. B. Engel-Yeger)	Presentation
19.	2011, June	9th International Conference on Developmental Coordination Disorder	Lausanne Switzerland	<ol style="list-style-type: none"> 1. Planning and organizational abilities among adults with Developmental coordination Disorders (DCD) (with A. Kirby, MD) 2. Highlighting activity and participation in the evaluation process of children with DCD (With <u>Dr. Josman Naomi & Dr. B. Engel-Yeger</u>) 	Presentation
20.	2011, June	International Conference on Virtual Rehabilitation	Zurich Switzerland	Describing the Attention Deficit profile of Children with Neurofibromatosis Type 1 Using a Virtual Classroom Environment (With <u>Y. Gilboa</u> , Fattal-Valevski, Toledano-Alhadeef, MD Prof. S. Rizzo, & Prof. N. Josman)	Presentation

21.	2012, June	The MDS 16th International Congress of Parkinson's Disease and Movement Disorders	Dublin Ireland	Handwriting as an objective tool for Parkinson's disease diagnosis (with M. Samuel, S. Zlotnik, MSc, Aharon-Peretz, (MD) & <u>I. Schlesinger</u> , (MD)).	Presentation
22.	2012, July	SIG writing conference	Porto, Portugal	Handwriting features of children diagnosed with Developmental Coordination Disorder (with M. Zirinsky, MD)	Presentation
23.	2013, April	American Occupational Therapy Association 93th Annual Conference	San Diego, USA	<ol style="list-style-type: none"> 1. Unique characteristics of personal factors, body functions and health conditions among adults with Learning Disabilities (LDs) (with <u>K. Sharfi</u>) 2. Developmental Coordination Disorder (DCD) - Early Screening in School Environment Through Daily Activity Performance Such as Handwriting (With Prof. <u>B. Engel-Yeger</u>, and J. Aasy (MA)) 	Presentations
24.	2013, June	16th Biennial Conference of the International Graphonomics Society (IGS)	Nara, Japan	<ol style="list-style-type: none"> 1. Handwriting Features of Children with Developmental Coordination Disorders – Results of Triangular Evaluation (With Jumana Aassy Margieh (MA) and Prof. B. Engel -Yeger) 2. Development of the Handwriting Legibility Scale (HLS): An examination of Reliability and Validity (with Prof. <u>A. Barnett</u> and M. Prunty (MA)) 	Presentations

	Date	Name of Conference	Place of Conference	Subject of Lecture/ Discussion/ Comments	Role
25.	2013, June	COST Workshop on Social Robotics	Brussels Belgium	1. Brain–hand language secrets as reflected through a computerised system and their possible contribution to the field of social robotics 2. Mediators for celiac management (with Meyer, S. (MA))	Chair and presentations
26.	2014, June	WOFT	Yokohama, Japan	Parental perspectives of play characteristics of typically developing boys and girls ages 3 to 9 years (With Dr. E. Schnieder)	Presentation
27.	2014, September	Multiple Sclerosis conference	Boston, USA	Effect of Fampridine (4-aminopyridine) on the Manual Functions of Patients with Multiple Sclerosis With Z. Savin, I. Lejbkowitz, L. Glass-Marmor, I. Lavi, and A. Miller)	Poster
28.	2014, September	COST meeting Social Robotics	Budapest, Hungary	Workshop- researchers topic group for the Multi-Annual Roadmap which generates recommendations for future Horizon2020 robotics calls	Presentation
29.	2015, March	American Occupational Therapy Association (AOTA)	USA, Philadelphia	Mothers' Perceptions of Preschool and School-Aged Children's Play Characteristics – are There Age and Gender Differences? (With E. Schneider).	Poster
30.	March, 2015	European Association of work and organizational psychology (EAWOP)	Oslo	Mood state Impact on cognition – handwriting performance as exemplar (with Rispler Clara, Luria Gil, & Kahana Allon)	Poster

31.	June, 2015	International Graphonomics Society (IGS)	Pointe a Pitre Guadeloupe.	Relationships between Handwriting Features and Executive Control among Children with Developmental Dysgraphia	Poster
32.	July, 2015	International Developmental Coordination Disorders (DCD) conference	Toulouse France	1. Unique characteristics of students with Learning Disabilities and Developmental Coordination Disorders (with Kineret Sharfi) 2. Handwriting Features of Children with Developmental Coordination Disorders – (DCD) Results of Triangular Evaluation (With J. Assy-Margieh & B. Engel- Yeger) 3. Play characteristics of children with DCD (With Pola Waissman& Gary W. Diamond ^l)	1. Poster 2. Presentation 3. Presentation
33.	August, 2015	16th Biennial EARLI Conference for Research on Learning and Instruction	Limassol, Cyprus	Evaluating sensory and sleep functions among adults with learning disabilities and controls (With <u>K. Sharfi</u>)	Presentation
34.	March, 2016	3 rd International Conference on Nutrition & Growth	Vienna, Austria	Self-managing a gluten free diet in everyday life among children and adolescents with celiac disease (With <u>S. Meir</u>)	Presentation
35.	June, 2016	The VII Conference on Childhood Studies: Childhood in everyday life.	Turku, Finland	Symposium: Shopping and Cooking as Components of Ecologically-valid Assessments for Children and Adolescents with Neuro- developmental Disabilities (With L. Lamash, Y. Fogel and <u>Prof. N. Josman</u>)	Symposium
36.	April, 2016	96 th American Occupational Therapy Association Annual	Chicago, USA	An occupational view to daily management of celiac disease: promoting self-management among children and adolescents	Presentation

		Conference & Expo		(Poster, <u>with S. Meir</u>)	
37.	March 2017	4th International Conference on Nutrition & Growth	Amsterdam, The Netherlands	Participation in food-related daily activities: Promoting self-management among children and adolescents with celiac disease (with S.Meir)	Poster
38.	May 2017	50 th Annual Congress of European Society for Pediatric Gastroenterology, Herpetology and Nutrition (ESPGHAN)	Prague, Czech Republic	Diet adherence and daily life participation: Insights from children and adolescents with coeliac disease via a standardized scale (Oral presentation, with <u>S. Meir</u>)	Presentation
39.	June, 2017	International Graphonomics Society (IGS)	Gaeta Italy	1. Relationships Between Handwriting Timing, Executive Functions and Daily Functioning Among Adolescents with NDD Disabilities (with <u>Y. Fogel</u> and Prof. N. Josman). 2. EF, Coordination and Developmental Functional Abilities as Predictors of Writing Capabilities among Adolescents <i>With L. Hen Herbst</i> 3. Handwriting Education	Presentation Presentation Chair
40.	July, 2017	Movement, brain body cognition conference	Oxford, UK	1. Finger dexterity and handwriting kinematic measures as reflectors of executive functions and predictors of daily functioning among adolescents with Developmental Coordination Disorder (With <u>L. Hen-Herbst</u>) 2. Linking computerized kinematic biomarkers of real human function to	Presentation Presentation

				disease detection – why and how?	
41.	September 2017	17 th International Celiac Disease Symposium (ICDS)	Delhi, India	Scoping the literature: Reframing of food-related activities in pediatric celiac disease (Poster, with Professor Sara Rosenblum) Understanding actual daily challenges of children and adolescents with celiac disease (with <u>S. Meir</u>)	Poster
42.	April 2018	American Occupational Therapy Association (AOTA) Annual Conference & Expo	Salt Lake City, Utah	1. Daily Functional Characteristics of Adolescents with Neurodevelopmental Disabilities According to the ICF Model 2. The Children’s Cooking Task, a Performance-Based Assessment To Evaluate Executive Functions Among Adolescents With Neurodevelopment Disorder 3. Functional Individualized Therapy for Teenagers with Executive Deficits (FITTED) 4. Dysgraphia among adolescents, what do we know about their body functions, activity and participation characteristics?	1. Poster with Prof. N. Josman and <u>Dr. Y. Fogel-presenter</u> 2. Poster with Prof. N. Josman and <u>Dr. Y. Fogel-presenter</u> 3. Presentation with Prof. N. Josman and <u>Dr. Y. Fogel-presenter</u> 4. With <u>L. Hen Herbst</u> - presenter
43.	August ,2018	International conference Education, Research and Development	Elenite, Bulgaria	What are the drawing process and product characteristics of children with drawing difficulties?	Virtual presentation With Abeer Majadly-Abumokh
44.	September, 2018	European Association for Research on Adolescence	Ghent, Belgium	1. It’s my/your “Pleasure” (Play+Leisure): Adolescent's participation in leisure-activities and its	Poster With <u>L. Hen Herbst</u> - presenter

				Association with Quality of Life 2. Are there relationships between handwriting performance abilities and quality of life?	
45.	May, 2018	World Federation of Occupational Therapy (WFOT)	Cape Town, South Africa.	Identifying participation characteristics to adapt client-tailored intervention among children and adolescents with celiac disease the 17th	Presentation with <u>S. Meir</u> presenter
46.	April 2019	2019 American Occupational Therapy Association Annual Conference & Expo	New Orleans, USA	Are there relationships between participation in food-related activities and executive functions among adolescents with celiac disease? (with S. Meir)	Presentation with S. Meir- presenter
47.	March 2020	2020 American Occupational Therapy Association (AOTA) Annual Conference & Expo	Boston, USA	The contribution of evaluating daily functioning to identify initial signs of mild cognitive impairment in Parkinson's disease with <u>S. Meir</u> , A. Richardson, Prof. Sharon Hassin-Baer etc.	Accepted poster Conference canceled due to COVID 19 pandemic
48.	March 2020	2020 American Occupational Therapy Association (AOTA) Annual Conference & Expo	Boston, USA	The Handwriting Legibility Scale (HLS): A new assessment for identifying children with handwriting difficulties. With <u>Fogel, Y.</u> Prunty, M., & Barnett, A.	Accepted poster Conference canceled due to COVID 19 pandemic
49.	March 2020	2020 American Occupational Therapy Association (AOTA) Annual Conference & Expo	Boston, USA	Legibility as a significant measure for evaluation of handwriting performance among adolescents referred to Occupational Therapy With <u>Hen-Herbst, L.</u> , Fogel, Y., & Barnett, A.	Accepted poster Conference canceled due to COVID 19 pandemic
50.	November, 2020	The 2nd International Virtual Congress on Controversies in Fibromyalgia 19-20 November	Virtual	Daily functional cognitive abilities and participation patterns of women with Fibromyalgia With P. Buchalter, E. Twizer, N. Alagem, & I.	Poster

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A2. International Conferences – Held in Israel

	Date	Name of Conference	Place of Conference	Subject of Lecture/ Discussion/ Comments	Role
1.	2000, April	2nd International Congress in Pediatrics in the Community (SIPCC)	Jerusalem	<p>1. Visual-motor performance of new immigrant children from Ethiopia, compared to veteran immigrant children from Ethiopia and Israeli children (with Dr. N. Katz and Dr. S. Parush).</p> <p>2. Computer analysis of the handwriting of proficient and poor handwriters in Hebrew (with Dr. S. Parush and Prof. T. Weiss)</p>	Presentation
2.	2012, December	Third International Congress on Pediatric Chronic Diseases, Disability and Human Development	Jerusalem	Health Related Characteristics of Adults with Learning Disabilities (LDs) (with <u>K. Sharfi</u>)	Presentation
3.	2013, June	The Jerusalem International Conference “Neuroplasticity and Cognitive Modifiability”	Jerusalem	Being a student with NF1: a study from a functional point of view (with <u>Y. Gilboa</u> , N. Josman & A. Fatal)	Presentation
4.	January, 2015	The Gerry Schwartz and Heather Reisman 4th International Conference on Pediatric Chronic Disease, Disability and Human Development	Jerusalem, Israel	<p>1. Coping every day with celiac disease: Emerging experiences from focus groups with children, adolescents and parents – <u>S. Meyer</u></p> <p>2. The ‘Parental Occupational Executive Training’ (POET) – Parents perceptions (With <u>C. Fris</u>, Emanuel Tirosh & Tsofia Deutsh-Castel)</p>	<p>1. Presentation</p> <p>2. Presentation</p>
5.	May, 2016	Ben Gurion University	Beer-Sheva Israel.	Revisiting Classification of Handwriting Deficiencies, (With <u>Shirel Azogy</u> , and Ariella	Poster

				Richardson)	
6.	March, 2017	The International ADHD Congress	Dan Panorama Tel Aviv	Association of Sensory Processing Difficulties and Daily Function Difficulties of Children with Attention Deficit/Hyperactive Disorder and Controls With <u>A. Mimoni Bloch</u> , Offek, H., and Engel-Yeger, B.	Presentation
7.	March, 2018	The International ADHD Congress	Dan Panorama Tel Aviv	Sleep Quality in Children with Attention Deficit Hyperactivity Disorder (ADHD) and Sensory Modulation Difficulties (SMD) With <u>A. Mimoni Bloch</u> , Offek, H., and Engel-Yeger, B.	E-Poster

8.	April 2018	AOTA Annual Conference	Salt Lake City, Utah	Daily Functional Characteristics of Adolescents with Neurodevelopmental Disabilities According to the ICF Model	Poster with Prof N. Josman & <u>Dr. Fogel, Y.</u>
.9	April 2018	AOTA Annual Conference	Salt Lake City, Utah	The Children's Cooking Task, a Performance-Based Assessment To Evaluate Executive Functions Among Adolescents With Neurodevelopment Disorder	Poster with Prof N. Josman & <u>Dr. Fogel, Y.</u>
.10	April 2018	AOTA Annual Conference	Salt Lake City, Utah	Functional Individualized Therapy for Teenagers with Executive Deficits (FITTED)	Presentation with Prof. N. Josman and <u>Dr. Y. Fogel</u>

A3. Local Conferences

	Date	Name of Conference	Place of Conference	Subject of Lecture/ Discussion/ Comments	Role
1.	1992, October	2 nd Scientific Conference of the Israeli Society of Occupational Therapy	Tel Aviv	The importance of the cultural component in the intervention process in occupational therapy	Presentation
2.	1994, October	3 rd Scientific Conference of the Israeli Society of Occupational Therapy	Tel Aviv	Sensory-motor and cognitive performance of new immigrant children from Ethiopia compared to veteran Ethiopian immigrants and Israeli children	Presentation
3.	1996, October	6 th Scientific Conference of the Israeli Society of Occupational Therapy	Haifa	Congenital deformities in upper limb-hand function improvement in little hands	Presentation

4.	1997, October	7 th Scientific Conference of the Israeli Society of Occupational Therapy	Jerusalem	Creation process using computers, to enhance learning strategies among immigrant adolescents from Ethiopia	Presentation
5.	1998, October	8 th Scientific Conference of the Israeli Society of Occupational Therapy	Tel Aviv	Hand development and function and handwriting difficulties	Presentation
6.	1999, February	Annual Conference of the Israeli Hand Surgery Society	Zrifin	In-Hand Manipulation – development, function and ways of evaluation	Presentation
7.	1999, October	9 th Scientific Conference of the Israeli Society of Occupational Therapy	Tel Aviv	Assessment tools in the field of OT and physical disabilities in Israel. A survey of results and implications	Panel and lecture
8.	2000, November	3 rd Israeli Conference of Rehabilitation	Ramat Gan	1. Hand functions – a comparative study 2. Cultural differences as a factor in Ethiopian immigrant adolescents with LD.	Chair and presentations
9.	2002, February	11 th Scientific Conference of the Israeli Society of Occupational Therapy (OT)	Shfayim	Handwriting process evaluation of dysgraphic children – using a computerized system (with Dr. S. Parush and Prof. T. Weiss)	Presentation
10.	2002, November	29 th Annual Conference of Israeli Society for Hand Surgery	Tel Aviv	Handwriting process evaluation: Using a computerized system as a measure for hand rehabilitation (with Prof. T. Weiss and Dr. S. Parush)	Presentation
11.	2004, July	13 th Scientific Conference of the OT Israeli Society	Haifa	DCD - The importance of early identification: Screening tool description	Chair and presentation
12.	2005, December	16 th Biennial Conference of The Israel Gerontology Society	Tel Aviv	Using a computerized system for handwriting process analysis among people with MCI, Alzheimer's and elderly people (with Prof. Werner, presenter, Prof. A. Korczyin and Dr. Y. Heinik)	Presentation
13.	2005, March	Virtual Reality: Associated Technologies and	Haifa	Showcase schedule: POET and CompPET –Computerized handwriting evaluation and	Presentation

		rehabilitation		intervention	
14.	2006, July	The 15 th Annual Conference - The Israeli Society of Occupational Therapy	Shefayim	<p>1. The Development of Do-Eat: A functional assessment for children. (With <u>A. Goffer</u> & Prof. N. Josman)</p> <p>2. Children making decisions: A self report of participatory treatment goal development. (with <u>A. Miller-Hillel</u> & Prof. N. Josman)</p>	Presentations
14				<p>3. Self- efficacy among children with and without handwriting difficulties (with <u>L. Nagauker</u> and Dr. B. Engel-Yeger)</p> <p>4. Are there relationships between handwriting and keyboarding (with <u>N. Gilmor</u>, Dr. N. Weintraub, and Prof. T. Weiss)</p> <p>5. Family routines and ADL performance among children with ADHD (with <u>H. Shaham</u>).</p>	
15.	2007, July	16th Scientific Conference of the Israeli Society of OT	Shfayim	Accessibility and handwriting among children: The development of handwriting abilities (with <u>L. Lachter</u>)	Presentation
16.	2008, September	The Israeli society for patients with Dementia and similar disease	Tel Aviv	Computers for evaluation of Dementia	Invited presentation
17.	2008, November	The Israeli society for child development and rehabilitation	Tel Aviv	Mothers perspectives on their children with non-verbal learning disability (with M. Piran and Dr. D. Zacsh)	Presentation
18.	2008, February	17th scientific Conference of the Israeli Society of Occupational Therapy	Avenue, Ben Gurion airport	Non-verbal learning disability and it's influence on activities of daily living from babyhood to childhood- mothers perspective (with M. Piran and Dr. D. Zacsh)	Presentation
19.	2009, November	60 annual conference of the Israeli union for physical medicine & rehabilitation- Rehabilitation	Avenue, Ben Gurion airport	A storm in a chocolate milk – Multi dimensional & Functional assessment For children with ADHD. (with <u>C. Frisch</u> , N. Josman and T. Deutsh-Castel MD)	Presentation
20.	2010, July	The 18th	Tel Aviv	1. The relationship between	Presentation

		Congress of the Israeli Society of Occupational Therapy		sensory processing patterns and writing among adults (with <u>Dr. B. Engel-Yeger</u> and S. Hus) 2. Executive functions and writing among adults – differences and relationship among age groups (with Dr. B. Engel-Yeger and Y. Fogel)	
21.	2010, November	The Israeli society for child development and rehabilitation	Jerusalem	1. Development, Reliability and Validity of “My Child’s Play” Questionnaire – MCP: Implications for Intervention (with <u>E. Shnieder</u>) 2. Evaluation of every day function of <u>children with ADHD</u> (with <u>C. Frisch</u> , Prof. N. Josman and T. Deutsh-Castel MD)	Presentation
22.	2011, February	Department of public health Haifa University Environments advance health	University of Haifa	Environment as enables or blocks participation among the elderly (with Dr. Engel yeger and <u>Dr. N. Schreuer</u>)	Presentation
23.	2012, February	19th scientific Conference of the Israeli Society of Occupational Therapy	Tel-Aviv	1. Differences in EF abilities between adolescents who play and those who don’t play basketball (with Zilberman, A., Kelner, H., Ravid, N, & <u>M. Parzi</u>) 2. Confrontation with Zeliak dieses, what about QOL (with <u>S. Meir</u> (MA).) 3. Organization in time and EF among students with LD and TD students (with <u>Grinblatt, N.</u> 4. Relationships between EF and organization in time and stress among employees (with Ben Gal, S., Regev, H., & Pibrobov, P. presenter)	Presentations
24.	2012, May	The Israeli Society of Physical Therapy	Tel Aviv	Play characteristics of children with DCD (With Mazin, P. (MA) presenter)	Presentation
25.	2012, November	The Israeli society for child development and rehabilitation	Royal Rimonim hotel, Dead Sea	1. Establishing reliability and validity of the “CHECK” – a screening questionnaire for detecting developmental delay among Children (with I. Zandani	

				<p>and Z. Doitsh Castel)</p> <p>2. Being Student with NF1- A study from a functional point of view using the ICF-CY model (with Y. Gilboa, A. Fattal-Valevski, H. Toledano-Alhadeh & N. Josman)</p> <p>3. Developing a model of intervention for adolescents with neuro-developmental deficits (with N. Josamn & Y. Fogel)</p> <p>4. Play characteristics of children with DCD (with P. Mazin).</p> <p>5. Handwriting process charecteristics of children with ADHD (with Prof. B. Engel-Yeger, S. Ros, I. Posener, A. Bloch-Mimoni and H. Ofek</p>	
26.	2013, June	20th scientific Conference of the Israeli Society of Occupational Therapy	Tel Aviv	Panel: Executive Functions among children with Neurodevelopmental deficits (with N. Josman, C. Frish & L. Rosenberg, 4 presentations)	
27.	2014, September	The Israeli society for child development and rehabilitation	Dead see	<p>1. POET intervention program for young children with ADHD (With C. Frish (MA))</p> <p>2. Handwriting difficulties among children with ADHD (With H. Ofeek (MA), & B. Engel Yeger)</p> <p>3. An intervention program for adolescents with neurodevelopmental deficits (With Fogel, Y. & Josman, N.)</p>	<p>1.Presentation</p> <p>2. Presentation</p> <p>3. Presentation</p>
28.	2015,June	21th scientific Conference of the Israeli Society of Occupational Therapy	Jerusalem	<p><i>'What we see from here, can't be seen from there'</i> Daily functional competitions of people with Hidden disability.</p> <p>1. Developing and application of comprehensive evaluation model for evaluation of adolescents with dysgraphia (with C. Frish (MA) Doitsh Castel. T. & Tirosh, E.)</p> <p>2. Developing and application of meta-cognitive intervention method focused on activity and participation of adolescents with neurodevelopmental deficits (With L. Hen, (Ph.D)).</p>	Panel leading included four presentations

				3. Developing and application of meta-cognitive intervention method focused on activity and participation of adolescents with neurodevelopmental deficits (With <u>Y. Fogel</u> (MA) and N. Josman. 4. Sensory processing, executive functions and organization in time among adults with Hidden disability (With <u>K. Sharfi</u> ,phD)	
29.	2019,June	DCD 13	University of Jyväskylä, Building Agora	The Handwriting Legibility Scale (HLS): a practical new tool for a quick assessment of legibility of the written product	Presentation with <u>Anna Barnett</u> , and Mellissa Prunty

	Date	Name of Conference	Place of Conference	Subject of Conference/ Role at Conference/ Comments
1.	1999, October	9 th Scientific Conference of the Israeli Society of Occupational Therapy	Tel Aviv	Panel organization and moderating: Assessment tools in the field of OT and physical disabilities in Israel. A survey of results and implications (with Rand, MA, and Yisraeli, MA)
2.	2003, July	12 th Scientific Conference of the Israeli Society of Occupational Therapy	Tel Aviv	Panel organization and moderating: A round table, the functional of people with Learning Disabilities, How OT's are integrated (with Dr. Weintraub and Yehudar, MA)
3.	2005, July	14 th Scientific Conference of the Israeli Society of Occupational Therapy	Jerusalem	Panel organization and moderating: Intervention methods in children's rehabilitation
4.	2006, December	Distinguishing Diagnosis: Innovations in Evaluation and Intervention Methods for Children and Adolescents	Haifa	A member of the professional committee
5.	2007, July	16 th Scientific Conference of the Israeli Society of Occupational Therapy	Shfayim	Panel organization and moderating
6.	2009, February	17 th Scientific Conference of the Israeli Society of Occupational	Avenue, Ben Gurion	A member of the professional committee

		Therapy	airport	
7.	2009, September	14th Biennial Conference of the International Graphonomics Society	Dijon, France	A member of the Scientific committee
8.	2010, July	Learning Disabilities and more	Haifa	Chair
9.	2011, December	Developmental Coordination Disorders (DCD) Neuropsychology and daily function	Haifa	Chair with Dr. B. Engel-Yeger
10.	2013, June	Application of the ICF model for evaluation of adults with Learning Disabilities	Haifa	Chair with K. Sharfi ,(Ph.D)
11.	2013, November	Applying Advanced digital handwriting processing for insight about neurological disses. Research colluvium with Mekyska J. from Brno university Czech republic.	Haifa	Chair
12.	2015,May	Learning disabilities, ADHD and DCD- the variability as a challenge along life cycle	Haifa	Chair

7. Invited Lectures

Abroad

	Date	Place of Lecture	Name of Forum	Presentation/Comments
1	2002, August	Hong-Kong	Polytechnic University, Hong Kong	Invited workshop: Handwriting deficiency, evaluation and intervention
2	2008, February	Hong Kong	Polytechnic University, Hong Kong	Invited workshop: Updates on Handwriting Evaluation and Research

	2009, February	Newport University, Great Britain	The child development center- Discovery center, Newport university	Invited lectures: 1. Development and validation of an adult DCD checklist – implications for management and the evidence of overlap with ADHD (with A. Kirby) 2. Assessment of children with developmental disorders: Development, Reliability and Validity of a Handwriting Proficiency Screening Questionnaire (HPSQ) and the Children Activity Scales Invited workshop: 3. Handwriting evaluation methods
3	2010, June	Spain, Madrid	GRAPECA Asociacion Nacional de Grafologos, Peritos Caligrafosy documents	Invited lecture: Handwriting features of diverse populations, a key of knowledge
4	2010, July	Oxford, UK	Developmental Coordination Disorders and handwriting research UK conference	Invited Keynote lecture: Handwriting process and product characteristics of children diagnosed with DCD (with M. Zirinsky, MD)
5	2012, July	Oxford Brooks university, Oxford UK	First annual faculty of health & Life sciences research conference	Invited lecture: Aspects of daily function among children with Nonverbal Learning Disorders (NVLN)-from research t practice.
6	2013, February	Barcelona, Polytechnic University	Eurasip seminar on online handwritten analysis	Invited Lecture: Handwriting via computerise evaluation system , detection of bran-hand language
7	2013, February	Barcelona, University Autonomic de Barcelona	Seminar: Systemic information for evaluation of written manuscript	Invited Lecture: Detection of brain hand language secrets among populations with varied developmental delay and diseases
8	2013, May	Italy, Vetri sul Mare	23rd Italian Workshop on Neural Networks - International Institute for Advanced Scientific Studies	Invited Keynote lecture: Brain– hand language secrets and their relationships with daily activities of children with hidden disability
9	2013, June	Belgium, Brussel	COST (European Cooperation in Science and Technology) The future concept and reality of Social Robotics: Challenges, Perception and Applications	Invited Chair- applications: Brain– hand language secrets as reflected through a computerized system and their possible contribution to the field of social robotics.

10	2014, February	Innsbruck, Austria	Univ. of Applied Science Tyrol, MSc in OT	Invited workshop: Model of human function homeostasis and accompanied evaluation tools
11	2014, September	Brno, Czech republic	Researchers – department of psychology Brno University	Invited seminar: Brain-hand language secrets as reflected through a computerized system
12	2016, April	Bloorview Research Institute Toronto Canada	Researchers, child hospital	Invited lecture: The charm of daily activities as a source of knowledge and change
13	2016, May	Can-Child research center Mac-Master university Canada	Can child research round	Invited lecture: Activities of daily living as a source of knowledge and change
14	2016, June	Rehabilitation science institute University of Toronto Canada	Rehabilitation science institute staff	Invited lecture: Linking Computerized Biomarkers of Real Human Function to the Health- Disease Continuum – Why and How?"
15	2016, July	Kanazawa, Japan	Dyslexia Research Association conference	Invited Keynote- Handwriting deficiency- features, evaluation and treating methods
16	2016, August	Boston USA	Drug discovery & Therapy world congress	Invited Keynote and chair: Toward a joint action: Linking computerized biomarkers of real human function to drug influence detection – why and how?

In Israel

Date	Place of Lecture	Name of Forum	Presentation/Comments
1993, November	Brookdale Institute- Jerusalem	The Jewish Agency- JDC National Conference	Invited lecture: Assessment of Learning Difficulties and Learning Potential among Ethiopian immigrant children, using an Experimental Testing system
1997, April	Ramat-Efal	National Conference of the Israeli Society of Occupational Therapy	Invited lecture: Activity of Daily Living in the Occupational Therapy academic curriculum
1999, October	Jerusalem	International Association of Social Educators - Professional Seminar	Invited lecture: Development of an assessment process for immigrant adolescents from Ethiopia with Learning Difficulties
2001, December	Tel Aviv University	10th Conference of Orton Dyslexia – Israel	Invited lecture: Using a computerized system for handwriting evaluation of dysgraphic children

2011 August	Haifa Israel – Caesaria Rotschild- CRI (Organized by Prof. P. Werner)	Workshop: Using computerized systems for the diagnosis of cognitive decline and dementia: Where are we standing?	Invited lecture: Cognitive decline/ deficits as reflected by computerised measures of brain-hand language
2012, December	Zichron Yaakov, Israel	Advancing the Science of Rehabilitation: Translating Neuroscience and rehabilitation into Everyday Life. James S. McDonnell Foundation (JSMF)	Invited lecture: Brain-hand language features as indicators of cognitive decline
2014, November	Peres Academic center	Learning disability and ADHD, Theory research and practice	Invited lecture: Learning disabilities among adults- application of the ICF (with <u>K.Sharfi</u> , PhD)

8. Colloquium Talks

Date	Place of Lecture	Name of Forum	Presentation/Comments
2008, February	Chang Mai	Chang Mai University, Thailand	Invited research colloquium: Updates in handwriting research

9. Research Grants

A. Grants Awarded

Role in Research	Other Researchers	Title	Funded by (C= Competitive Fund)	Sum	Date	Publications
Co-PI	Prof. Patrice L. (Tamar) Weiss (Co-PI)	Quantitative characteristics of the handwriting of typical and dysgraphic children	“Ezvonot”	20,000 NIS	1998- 1999	D8
Co-PI	Prof. Patrice L. (Tamar) Weiss (Co-PI)	Quantitative characteristics of the handwriting of typical and dysgraphic children	Ministry of Education (Israel) (c)	80,000 NIS	1999- 2001	D7, D11
PI	Dr. H. Goldblatt, CI and Dr. I. Duvdevani, (CI)	Personal and environmental factors affecting dropout from school among Ethiopian immigrant youth	The Interdisciplin ary Center for Children and Youth, Tel Aviv University (C)	10,000 NIS	2003	D24, D25, D35
Co-PI	Prof. Perla Werner and Dr. Jeremia	Assessing the functional relevance of handwriting in the diagnosis and	The Dean prize	10,000 NIS	2003	D16

	Heinik (Co-PI)	development of Alzheimer's disease: An interdisciplinary approach				
PI	Prof. Patrice L. (Tamar) Weiss (PI) and Dan Chevion (Co-PI)	Tele-evaluation of handwriting difficulties	Edmond de Rothschild Caesarea	\$16,000	2003-4	D18, D19
PI	Prof. Patrice L. (Tamar) Weiss, (PI)	Novel tools for the evaluation and remediation of handwriting deficiencies of school-age children	Israeli Science Foundation (ISF) (c)	212,000 NIS	2003-4	D21, D26, D29, D30, D31
PI	Prof. Patrice L. (Tamar) Weiss (PI)	The contribution to the clients of visual illustration of handwriting evaluation results	University of Haifa, Research Authority prize for young researchers	6,000 NIS	2004	D18, D19
PI		Computerized system for measurement, analysis and visualization of pen pressure, squeeze and motion	VATAT (c)	\$10,000	2004	D36
PI		A prize for researchers who submit proposals to external foundations	University of Haifa, Research Authority prize	10,000 NIS	2004	D16, D32
PI		Web use evaluation and intervention method among adolescence with handwriting difficulties	Research authority grant for exploratory study	4,000 NIS	2008	F6
PI	Prof. N. Josman (PI)	Development of 'Do-Eat' Activity of Daily Living Performance Test for Children	President's Development Fund, University of Haifa	20,000 NIS	2008	D33
PI	Dr. G. Luria (PI)	Validation of the CompPET as deception detection tool	Carmel-Haifa University Economic Corp. Ltd (2009-2010)	60,000 NIS	2009	D36, D53, D69

PI	Prof. B. Engel-Yeger (PI)	The meaning of Aging-relationships between decrees in sensation, executive functions and every day activity performance and participation abilities	Ministry of Health, Israel (c)	100,000 NIS	2012	D56, D57 D123
PI	Prof. Miller (PI)	Assessment of the Effect of Fampyra on the manual function of patients with Multiple Sclerosis	Biogen Idec, Mor, Carmel hospital	\$31,000	2013	D79
PI	Grinblatt Nufar (PhD)	Development and effectiveness evaluation of a personally tailored work performance empowerment intervention model among adults with ADHD.	National Insurance	145,000 NIS	July, 2016	
PI	Prof. Hassin-Baer Sharon (PI) Dr. Ariella Richardson (PI)	Real-world functional cognitive application for evaluating people with Mild Cognitive Impairment (MCI) in Parkinson's disease (PD)-Daily-Cog	Ministry of Science (c)	1.000.000 NIS	December, 2016	D 115 D 124
PI	Prof. Gil Luria	Relationships between dangerous driving and learning disabilities. Supplying solutions for driving improvement among this population	Insurance companies association	160.000 NIS	July, 2018	
PI		'Move from bad and do well'; Examining human characteristics and daily functioning to promote health during the Corona epidemic	Ministry of Science (c)	40.000 NIS	April, 2020	D 125
PI	Prof. Naomi Josman and Dr. Sonya Meyer with colleagues from Europe	Empathic platform to personally monitor, Stimulate, enrich, and assist Elders and Children in their Environment.	Essence European Union	450.000 Euro (From total amount of 3.5 Million Euro	October, 2020	

C. Research Proposals achieved 'very good' or worthy of funding- Not Funded

Role in Research	Other Researchers	Title	Funded by (C= Competitive Fund)	Sum	Date	Score
Co-PI	Prof. P. Werner and	Applying a computerized system for	The Israel Scientific		2006	A correction of submitted at 2005

	Prof. Patrice L. (Tamar) Weiss (Co-PI)	the dynamic analysis of the handwriting process in persons with Mild Cognitive Impairment and Alzheimer's disease	Foundation (ISF) (c)			was scored Very good
PI	N. Schreuer, Ph.D (pre-proposal) (PI)	An intervention plan for improving safety and health employment of workers with Attention Deficit Hyperactive Disorders	Ministry of Industry Trade and Labor (c)		2010	Pre-proposal accepted
Co-PI	H. Hel Or, I. Schlezinger & N. Amir (Co-PI)	Multi-modality approach to diagnose Parkinson's disease	Israeli Science Foundation (ISF) (c)		2012	Very good
PI	Hassin Sharon And Ariela Richardson (PI)	Real-world functional cognitive application for evaluating people with Mild Cognitive Impairment (MCI) in Parkinson's disease (PD)- Daily-Cog	Ministry of Science and Technology (c)		2014	The proposal evaluated as 'worthy of financing' –but lack of money

10. Scholarships, Awards and Prizes

A. Awards

Date	Scholarship	Sum
1997	Faculty award for Teaching Excellence University of Haifa (group c)	
1999	Faculty award for Teaching Excellence University of Haifa (group c)	
2002	Faculty award for Teaching Excellence, University of Haifa (group b)	
2003	Departmental award for teaching Excellence, University of Haifa. (group a)	
2005	Departmental award for teaching Excellence, University of Haifa. (group a and b)	
2006	Departmental award for teaching Excellence, University of Haifa. (group b)	
2007	Departmental award for teaching Excellence, University of Haifa. (group b)	
2013	Departmental award for teaching Excellence, University of Haifa. (group a)	

B. Prizes

Date	Scholarship	Sum
2008	Prize for the outstanding poster in the Fifth Faculty of Social Welfare and Health Sciences Research Fair (with H. Goldblatt).	NIS 1,000
* 2015	Excellence award of the Israeli Occupational Therapy Foundation	NIS 1,500

11. Teaching

A. Courses Taught in Recent Years

Note: Courses taught in the Department of Occupational Therapy, unless otherwise specified

Year	Name of Course	Type of Course: Lecture/ Seminar/ Workshop	Degree: BA/MA/ MSc/Ph.D.	No. of Students
1994-2001	Hand splints – planning and performance	Lecture	B.A. 2 nd year	55
1994-2001	Hand injuries; evaluation and treatment	Supervision	B.A. 2 nd and 3 rd years	53
1999-2001	Occupational Therapy in physical disabilities: Curriculum development and coordination of course content in the field of physical disabilities	Lecture	B.A. 3 rd year	54
2004-2008	*Interviewing skills	Lecture	B.A. 3 rd year	53
2005-2008	*Problem based learning - evaluation and treatment in OT throughout life cycle	Lecture	B.A 3 rd year	
1999-present	Research seminar	Seminar	B.A. 3 rd year	18
2002-present	Management in Occupational Therapy	Lecture	B.A. 3 rd year	53
2002-present	Learning Disabilities and handwriting difficulties	Seminar	M.A.	20
2011-present	Supervision at the professional development process	Group work	B.A. 3 rd year	18
2018-present	PhD seminar -	Lecture	PhD students	6

Teaching/supervision- Continuing Education Courses

Course for nurses in pediatric units	Haemek Hospital, Afula, March 1995	What we can learn about the child during hospitalization
Course for occupational therapists	University of Haifa, Department of Occupational Therapy January 1997	Handwriting – components, evaluation and treatment
Course for occupational therapists	Alyn Hospital – Jerusalem, December, 1998	Handwriting activity analysis
Course for occupational therapists	University of Haifa, February 1999	Evaluation of the upper extremity function
Supervision and lectures to occupational therapists working in the Clalit Health Services.	2001-2002, Health maintenance organizations, northern district	Structured organization of the occupational therapy evaluation and treatment methods for children.

Handwriting course for Occupational Therapists	Tel Hashomer, January 2002	Hand function- evaluation and treatment
Course for Occupational Therapists	University of Haifa, March 2005	Developmental Coordination Disorders – Theory, evaluation and treatment
Course for Occupational Therapists – academic supervision	Clinical Center, University of Haifa, 2010-2013	1. Executive Functions among children 2. Handwriting difficulties- evaluation and intervention

B. Supervision of Graduate Students

M.A Students

	Name of Student	Co-Supervised with	Title of Thesis/ Dissertation	Degree	Year of Completion / In Progress	Student's Achievements
1.	Gadi Bar-On	Prof. P. Werner	Comparison of handwriting process characteristics in healthy adults, mild cognitively impaired (MCI) adults, and mild Alzheimer's disease (Mild AD) patients	M.A.	2005	Journal of Gerontology: Psychological Sciences, 2006 (D 16)
2.	Anya Hill-Miler	Prof. N. Josman	Self-perception of difficulties and abilities in daily motor activities in children with and without DCD	M.A.	2005	AOTA (American Occupational Therapy Association) Conference, 7.2006
3.	Ayelet Goffer	Prof. N. Josman	Developing Taf-Kid Assessment: Daily functional assessment for children	M.A.	2005	AOTA Conference, 7.2006 American Journal of Occupational Therapy, (AJOT) 2010 (D 38) PhD student in Hebrew Univ.
4.	Liat Lachter		The development of handwriting skills among children in grades 3-14	M.A.	2006 with Excellence	ISOT conference, 7.2007; AOTA Conference, 4.2009 Proceeding: F8 (D76)
5.	Hen Shaham		The family routine and Activities of Daily Life performance among	M.A.	2007	The Israel Society of Occupational therapy (ISOT)

			children with ADHD as compared to typically developing children			conference, 7.2007
6.	Limor Nagauker	Dr. B. Engel-Yeger	Self-efficacy among children with handwriting difficulties	M.A.	2007	ISOT conference, 7.2007; AJOT 2009 (D 32)
7.	Tal Nardi-Mozes		Developmental, functional and environmental characteristics of children who experienced traumatic injury in home, school and social environment contexts, and the characteristics of their parents	M.A.	2007	The scientific conference of BETERM, 5.2008
8.	Micahl Shtrauss		Characteristics of handwriting and executive functions of dysgraphic children (with handwriting deficits) and typical children	M.A.	2007	IGS conference 7.2015
9.	Jumana Aasi-Marjiya		Process and product of Arabic handwriting: A comparative study between children with and without DCD	M.A.	2007	ISOT conference, 7.2007; IGS conference, 2013; Manuscript: Research In Developmental Disabilities, 2013 (D 60)
10.	Tzipi Aloni		Handwriting process characteristics of children with Dysgraphia	M.A.	2007	Manuscript: Research in developmental disabilities, November, 2009 (D 40)
11.	Noga Regev		Examination of the differences in time management between children with and without Developmental Coordination Disorder (DCD)	M.A.	2007	Manuscript: Research in developmental disabilities, 2013 (D 61)
12.	Michal Piran	Dr. D. Sachs	Person, occupation and environment as experienced by mothers of children with non-verbal learning disabilities	M.A.	2008	Manuscript submitted (K2) (D100)
13.	Sarit Kopel		Assessment of pressure levels expended during handwriting performance	M.A.	2009	

14.	Tal Dekel	Prof. P. Werner	The process of handwriting among people diagnosed with major depression, with and without pharmacological intervention	M.A.	2009 with Excellence	Aging: Clinical and Experimental Research, 2009 (D 41); International psychogeriatric, 2013 (D 41, D 47)
15.	Yael Fogel		The relationships between handwriting performance and meta-cognitive abilities among adults	M.A.	2009 With Excellence of the research authority	Manuscript: Human Movement Science, 2013 (D 57)
16.	Carmit Frish	Prof. N. Josman	A comparison of Activity of Daily Living (ADL) performance among children with and without ADHD	M.A.	2010	Rehabilitation conference Israel, November, 2009. (D66)
17.	Suhair Wated		Developing a handwriting evaluation scale for the Arabic language	M.A.	2011	
18.	Pola Mazin		Comparing the play characteristics of children with DCD to controls	M.A.	2012	DCD conference, Haifa, 2.2011; Physical Therapy conference, Tel Aviv, 5. 2012 (D 87)
19.	Namna Bana Nadia	Dr. E. Shnider	Play characteristics of boys and girls in the Arabic society	M.A.	2012	
20.	Merav Goldblatt		Organization on time among students	M.A.	2012	(D 104)
21.	Nufar Levi (Grinblat)		Organization on time among students with Learning Disabilities	M.A.	2012	ISOT conference, 2.2012 (K2) (D82)
22.	Sonya Meir		Life experience and participation among children with Celiac disease	M.A.	2013	Israeli Society of Occupational Therapy conference, Tel Aviv, 2.2012; COST (European Cooperation in Science and Technology), Belgium, Brussels, June, 2013 (K1). Manuscript (D84)
23.	Irit Ezra		An early detection of developmental delay	M.A.	2013	The Israeli society for child

						development and rehabilitation conference, The Dead Sea, (November 2012 (D 109)
24.	Roni Shmelzer	Dr. A. Ben Sasson	Imitation patters of children in one year age	M.A.	2013	
25.	Hagar Ofek	Prof. B. Engel-Yeger	Sensory profile and handwriting abilities of children with ADHD	M.A.	2014	The Israeli society for child development and rehabilitation conference, The Dead See, November, 2012 (D 105)
26.	Hemda Amit		Handwriting characteristics of children with PDD	M.A.	2014	Manuscripts (D81, D106)
27.	Micahl Kashi		Validation of the EFORTS among Haredic children	M.A.	2014	
28.	Neta Hacoheh		Leisure pareticipation and execvutive functions of adolescents with LD	M.A.	2015	
29.	Rnana Hirsh		Validation of the Children Cooking Task (CCT) among adolescents in Israel	M.A.	2016	(D 113)
30.	Efrat Ben Navat		Play characteristics of children with neurodevelopmental deficits	M.A.	2016	
31	Shir Jarif	Liat Hen	Leisure participation and QOL among adlecents with dysgraphia	M.A.	2016	
32	Waffa Harbush		Play charecteristics of children directed to occupational therapy	M.A.	2017	
33	Fadua Hanna		ADL, sleep and QOL among children with DCD	M.A.	2017	
34	Orit Inbar		Parents impression from a model of intevention for their young children with EF deficits	M.A.	2017	
35	Anat Zur Aviran		Are there differences between parents with and without ADHD in their ability to applicate an intevntion program.	M.A.	2017	(D 95)
36	Hodaya Navon		Executive functions of children and mothers who are late for scholl			(D 120)

37	Moria Adler		Executive functions, daily participation and self - efficacy among adolescents	M.A.	2018	(D 113)
38	Hadar Gross		Executive functions, daily participation and sleep habits among adolescents	M.A.	2018	(D 113)
39	Abir Magadla		Executive functions and drawing abilities of young children refusing to draw.	M.A.	2018	(D 97)
40	Samuel Odelya		Screening for developmental delay among pre-Scholl children	M.A.	2019	
41	Levi Hana		Developing performance-based evaluation for school children with ASD	M.A.	2019	
42	Raya Damty		Will personalized intervention, based on strengths and executive functions, in small groups at school, improve the functioning of children with symptoms of Attention Deficit/Hyperactivity Disorder (ADHD)	M.A	2019	
43.	Tal izenberg		Evaluation the Occupational-Yoga Protocol intervention among school aged Children with Attention Deficit / Hyperactivity Disorder (ADHD)	M.A	2019	
44.	Finkelshtein Tom		A motor based intervention for improving cognitive abilities among school aged children	M.A.	2020 with Excellence	
45.	Alkabetz Lior		Strengths and difficulties among school aged children with ADHD- comparing male and females	M.A.	2020 with Excellence	
46.	Hach Joanan		Strengths and difficulties among school aged children with ADHD- comparing two age groups	M.A.	2020 with Excellence	
47.	Ortal Cohen Elimelech		Functional cognition, time organization ability and driving performance among adults with ADHD	M.A	2021 with Excellence	
48.	Ayala Sidi		Examining the effectiveness of a treatment model	M.A	2021 with	

			Group functional occupations For improving emotional-social service.		Excellence	
49.	Roza Kobati		Will there be differences in ability to organize in time, managerial functioning and quality of life among youth with and without learning disabilities, and whether there will be links between the variables within each group	M.A	In process	
50.	Leena Najar		Writing Characteristics and Factors Related to Writing Production in High-functioning ASD Children and Children with Normal Development - Differences and relationships	M.A	In process	

Ph.D. Students

	Name of Student	Co-Supervised with	Title of Thesis/ Dissertation	Degree	Year of Completion/ In Progress	Student's Achievements
1.	Yafit Gilboa	Prof. N. Josman	The relationship between cognitive, meta cognitive and perceptual deficits of children with NF1 and their functional abilities.	Ph.D.	2012	Six manuscripts and proceeding: (D43, 44, 51, 55, 64, 69; F9) 2014 – academic appointment at the OT department Hebrew university
2.	Kineret Sharfi		Occupational profile of adults with learning disabilities	Ph.D.	2015	Yuval Nemenan scholarship, 1.2012, 240.000 NIS ; Third International Congress on Pediatric Chronic Diseases, Disability and Human Development, Jerusalem, December, 2012 (D 62, 71, 74, 83)

3.	Anat Moshe		Student's with LD awareness to factors influence their abilities and well-being— towards a theoretical model	Ph.D.	November, 2016	
4.	Carmit Frish	Prof. E. Tirosh	A model of intervention for children with EF deficits	Ph.D.	November, 2016	Manuscript (D65) Bloorview Research Institute Candaa-award and scholarship, 2016 Achieved the first price at the Holland-Bloorview research center Toronto for her PhD research Jun 7, 2016 (D 68 , 95, 118,119)
5.	Liat Hen		Developing theoretical model for adolescents with handwriting difficulties	Ph.D.	November, 2016	(F 6) (D 108)
6.	Yael Fogel	Prof. N. Josman	Intervention model for adolescents with neurodevelopmental deficits	Ph.D.	November, 2016	(D 103, 109, 112, 113,116,117,121,122)
7.	Sonia Meyer		Children and Adolescents coping in everyday life with Celiac Disease: An occupational-based model for promoting self-management	Ph.D.	November 2018	(D 84, 90, 92, 101, 114)
8	Nufar Grinblatt		Developing an intervention method for empowering employment of adults with ADHD	Ph.D.	In progress	
9.	Navit Roth		Mapping the characteristics of Essential Tremor and its implications on the functional abilities of the individuals' upper limb- developing a theoretical model towards clinical application	Ph.D.	In progress	
10.	Nellie Van Den Boss		A conceptual model to understand handwriting	Ph.D.	In progress	

			difficulties of children with Autism Spectrum Disorder			
	Sara Elizabeth Lazarus	Dr. Racheli Kizony	Daily Participation of At-Risk Young Adults with regards to Health Conditions and Body Functions: Executive Function and Self Efficacy	Ph.D.	In progress	

PUBLICATIONS

◆ **Note: In accordance with accepted procedure for medical and science authorship order, first or last placement of name indicates that author played the major role in the reported study; all other authors are listed in order of relative contribution**

- * Denotes activities & publications since last appointment
- = Equal contribution
- # Student is the first author
- I.F. Impact Factor (taken from ISI Journal citation reports)
- R Ranking
- Q Quantile
- V Vatat list
- Citations Number of citations (taken from Publish and Perish)

A. Ph.D. DISSERTATION

Title: Comparing the writing process of children with and without handwriting difficulties, using computerized quantitative measures.

Dates of the dissertation: Submitted – December 2002, Approved – April 2003.

Number of pages: 103

Language: English

University: Hebrew University of Jerusalem

Supervisors: Professor Tamar Weiss –University of Haifa, Dr. Shula Parush - The Hebrew University of Jerusalem.

Publications #D.7 ,8 ,9 ,12 ,15 ,18 and 19 are based on the dissertation's findings

B. Scientific Books (Refereed)

None

C. Monographs

None

D. Articles in Refereed Journals**Published**

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2.	Gal, E., Rosenblum, S. , & Shenkar, R. (1995). Ways of evaluating handwriting components and penmanship resulting thereof. <i>Israel Journal of Occupational Therapy (IJOT)</i> , 4, H15-H30. Retrieved from http://www.jstor.org/stable/23460602 (In Hebrew)
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Accepted for Publication

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E. Articles or Chapters in Books which are not Conference Proceeding

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13.	Richardson, A., Raz, H., Segev, G., & Rosenblum, S. (2020) Multidisciplinary research in e-Health: Challenges and thoughts. <i>ICT4AWE 2020 - Proceedings of the 6th International Conference on Information and Communication Technologies for Ageing Well and e-Health</i> , pp. 244-249.

G. Entries in Encyclopedias

None

H. Other Scientific Publications

Patent

A request for patent registration with Carmel, the Economic Company of the University of Haifa: Brain-Hand Function-Dysfunction Evaluation (Submitted for final registration at USA and China, 15.4.11)

I. Other Publications

Published

1.	Rosenblum, S. (1994). Assessment of learning difficulties and learning potential among Ethiopian immigrant children, using an experimental testing system. In G. Noam (Ed.) <i>Achievements and Challenges in the Absorption of Ethiopian Immigrants</i> . Jerusalem: Brookdale Institute of Gerontology. (In Hebrew)
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References in the media About My Work:

Radio and television interviews

- 2003, August 8; 2004, July 21: Reshet Aleph, Hakol Zafuy – Developmental aspects, Developmental Coordination Disorders
- 2007 August: Channel 7 – Ethiopian adolescents
- Television program– Chanel 8 – about my handwriting study
- 2009, February: Galey Zahal, 60 Seconds – New research by Rosenblum and Goldblatt: Army service as a melting pot for adolescents immigrants from Ethiopia
- 5.2015: People: channel 2 about my handwriting evaluation system:
<http://www.mako.co.il/mako-vod#/mako-vod-keshet/people-s5/VOD-81c168a2e9e3d41006.htm?sCh=8cd5ac7175d29410&pId=957463908>
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- 2004, October 25: *Yediot Aharonot, Zemanim Moderniyyim* – A matter of time: A new study by Rosenblum

- 2004, December 20: *Yediot Aharonot*, p. 20 – A fatal game: Boys and girls (interview)
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- March, 2016 Mariv – To read Autism between lines .
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References of our study about lie detection (with Luria G., September 2009, no.D36)

- Academic Channel, University of Haifa
<http://actv.haifa.ac.il/programs/Item.aspx?it=1590>
- Interviews were done for Arutz 2 (Israeli television, Erev Hadash and morning), the Russian and German Radio.
- Study descriptions at the national radio of the USA , and at the U.S.-based Time magazine: <http://www.sciencefriday.com:80/arts/2009/09/the-pen-doesnt-lie/>
- *Maariv*: True or false? The system will recognize based on your handwriting
- A description of our study about line detection is now appears at 24 international web sites, among them: *Scientific American*: Head Lines: Handwriting Reveals Liars – a study by Luria and Rosenblum,
<http://www.scientificamerican.com/article.cfm?id=head-lines-mind-jan-2010&SID=mail&sc=emailfriend>

Following an article about Parkinson Diagnosis (2014, no. D59):

- <http://www.sciencedaily.com/releases/2013/09/130909105033.htm>
- <http://www.examiner.com/article/handwriting-as-an-diagnostic-tool-the-early-detection-of-parkinson-s-disease>
- <http://www.jpost.com/Health-and-Science/Handwriting-assessment-can-be-used-for-early-detection-of-Parkinsons-disease-325798>
- <http://israel21c.org/health/scientists-discover-handwriting-can-diagnose-parkinsons/>
- <http://www.ad.nl/ad/nl/4560/Gezond/article/detail/3507094/2013/09/10/Parkinson-vroeg-zichtbaar-aan-handschrift.dhtml>
- <http://www.boston.com/news/world/middle-east/2014/02/23/handwriting-offers-clues-early-parkinson-detection/9dIW9mrZV3BHzTBhW7qrUJ/video.html>

- <http://www.reuters.com/video/2014/02/24/reuters-tv-handwriting-offers-clues-to-early-parkin?videoId=282671670&videoChannel=118065>
- <http://israel21c.org/health/scientists-discover-handwriting-can-diagnose-parkinsons/>
- <http://parkinsonhope.org/early-diagnosis-of-parkinsons-by-handwriting-analysis/>
- <http://www.jpost.com/Health-and-Science/Handwriting-assessment-can-be-used-for-early-detection-of-Parkinsons-disease-325798>
- <http://timesofindia.indiatimes.com/life-style/health-fitness/health/Handwriting-helps-diagnose-Parkinsons-early/articleshow/22627004.cms>

J. Other Works Connected With my Scholarly Field

- Developing a Hebrew version to the PEGS evaluation tool as part as Anya Hillel-Miller thesis, with Prof. Naomi Josman. This tool was published and marketed by Scytex (3.2011).
- Developing an evaluation tool Do-Eat as part of Ayelet Goffer Thesis with Prof. Naomi Josman. The tool is marketed by Maddack/Amazon Company, the USA (5.2014). <https://www.youtube.com/watch?v=6dI7F0-4goI>
<http://www.amazon.com/Maddak-718290000-Performance-Assessment-Children/dp/B00O8VV952>
- Developing and supervising school project for enhancing strength of children with hidden disability http://www.youtube.com/watch?v=UJLvp_Ky000

K. Submitted Publications- Articles

L. Summary of my Activities and Future Plans

Throughout my academic career, I have incorporated in research my experience as a high school teacher for underprivileged pupils, 23 years of clinical experience as an occupational therapist, including 10 years working as a member of a multidisciplinary team in a number of hospital units (orthopedics, hand rehabilitation, pediatric neurology, intensive care) and five years managing a multidisciplinary team at a center for adolescents with learning disabilities. All these activities inspired the drive to identify the most fruitful questions for further research, to learn to read “different languages”, to incorporate knowledge from various disciplines and to study different populations and age groups while implementing both qualitative and quantitative research methods. The uniqueness of my studies lies in capturing peoples' knowledge and experiences by interviews, beside gathering knowledge from the literature, towards establishing the research question. The purpose of all the studies is always to 'return' to

them with a scientifically proven and evidenced based 'solution' to their state of dysfunction or functional deficits caused by developmental delay or disease.

My future goal is to continue to increase the knowledge and to deepen the insight received by utilization of my recently developed theoretical model– *Daily Function Homeostasis (DayFunHome)*. This model was constructed based on extensive and rich data gathered from numerous evaluation and intervention studies performed among varied populations and the literature.

The DayFunHome enables analysis of individuals' functional status, to develop awareness and strategy implementation aimed to improve quality of life. The *DayFunHome* model assists in gaining better insight into the interactions between *activity* performance and *participation* abilities as well as varied *body functions* (e.g., cognitive, motor, sensory) and *environmental factors*, of people faced with **functional deficits** in everyday life. This perspective is in line with the call to acquire deeper knowledge of these concepts which was raised by the World Health Organization (WHO) in its International Classification of Functioning Disability and Health (ICF) published to describe and evaluate **health/ability or diseased/disability**. In fact, the concepts included in the *DayFunHome* fill the grey area that remains between what the individual feels concerning what happens to him while performing his own daily function actions, and what medical doctors inquire based on the diagnosis and statistical manual (DSM-5).

I believe that development of evaluation tools which are sensitive enough to daily function events and to detect actual human performance, may contribute to early and improved diagnosis. Early or improved diagnosis will enable development of focused quality-of-life promoting intervention methods among people with developmental delays and other varied diseases along the life cycle. My studies indicate that focusing on daily functional deficits without delay, may prevent future socio-emotional complications and health status deterioration.

In search of a technique to document the handwriting process, as an example of complex human activity/actual human performance, I developed a non-language-dependent software (POET, now called ComPET) that supplies objective measures, while a person writes on an electronic tablet (digitizer). The development is an ongoing process, as I continually develop sophisticated data analysis techniques while examining their sensitivity among various populations. 45 studies already completed have shown that the ComPET is sensitive to age-related developmental changes, to performance decline in aging and to performance deficits in various populations, e.g., children with

Dysgraphia, Developmental Coordination Disorders (DCD, “clumsiness”), Attention Deficit Hyperactivity Disorder (ADHD), and adults with Multiple Sclerosis (MS), Alzheimer’s disease, Depression and Parkinson. My handwriting studies, including an exhaustive review, have been cited in leading journals such as *Journal of Child Neurology*, *DMC Neurology* and *Human Movement Science*, endorsing the advantages of the CompPET's objective measures including its distinctly created term “in-air motion”. The CompPET tool for analysis of *brain-hand function dysfunction* was in a process of patent registration by Carmel Ltd., the technology transfer organization (TTO) of the University of Haifa.

Most of my studies were conducted with at least one collaborator from another discipline (e.g., medicine, nursing, computer science, social work, human resources, physics), a demanding process that enriches the research and is bound to lead to novel, unexpected results. For example, the published study about early detection of Parkinson disease through handwriting process measures was conducted in cooperation with a neurologist and signal processing expert. This study evoked great interest and was recently published in communication networks in Israel and abroad. The studies have established the reliability and validity of the system and have all been published in leading worldwide journals. Analysis of the handwriting data collected thus far from approximately 2500 participants from different age groups, who speak different languages and with different pathologies, shows the importance of such biomarkers to enable better insight of functional deficits as reflected through real functional human performance.

In order to further enhance the knowledge about function and dysfunction and to provide additional validation for the measures received from CompPET, I have begun development of standardized self-/parent report questionnaires. Here, the underlying assumption is that little things that occur to people in their everyday performance (such as “I forgot the way back home”) may in fact be the initial signs of pathological development or of developmental delay. Currently, there is a lack of standardized practical tools for identifying these subtle everyday experiences. Among the questionnaires I have developed: (1) the ChAS/PT (Children Activity Scale – for parents and teachers) for early detection of children with clumsiness (DCD), through examining details of their everyday performance. (2) the Handwriting Proficiency Screening questionnaire (HPSQ) for early detection of handwriting difficulties in class. Both these tools have been frequently cited and are being studied today worldwide, such

as in Hong Kong, Greece, England, Malaysia, Indonesia, Thailand, Brazil, Ithaca NY, Belgium, India, Turkey, Spain, and France.

Other tools that have aroused considerable international interest are the Do-Eat assessment for instrumental activities of daily living among children, the leisure scale for children and adolescents (CLASS) and a short and practical scale to evaluate deficits in organization in time along the individual's life cycle (Time Organization and Participation- TOPS). Incorporating those developed tools in my studies enables me to enrich the knowledge about human daily function and the amount of Homeostasis in daily function and to describe it with the theoretical model I developed (the DayFunHome).

As head the laboratory for Complex Human Activity and Participation (CHAP) at the University of Haifa I am involved in collaborative studies with colleagues from France, England, Austria, Spain, Italy, Canada and Thailand. My personal preference are studies focused particularly on populations with *neurodevelopmental Hidden disabilities*, as ADHD, DCD, learning disabilities (LD), neurological and chronic illness aimed to obtain better insight about their daily function characteristics based on the *DayFunHome* model. Several intervention methods have been developed and are being studied by a number of my PhD students based on this model for populations such as students with dysgraphia, with LD, with ADHD and chronic conditions as Celiac Disease.