

CURRICULUM VITAE**1. Personal Details**

Full name: Avi (Avraham Natan Meir) Bar-Eitan
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2. Higher Education**Undergraduate and Graduate Studies**

Period of Study	Name of Institution and Department	Degree	Year of Approval of Degree
2007-2014	Hebrew University of Jerusalem, Israel Musicology Dissertation: "The Gray Area between the Hebrew Art and Folk Song, 1920-1960: A Study of the Songs of Mordechai Zeira, David Zehavi and Moshe Wilensky" Advisors: Naftali Wagner and Jehoash Hirshberg	Ph.D.	2014
1998-2005	Jerusalem Academy of Music and Dance, Israel Composition Advisor: Mark Kopytman <i>Combined degree of the Hebrew University and the Jerusalem Academy of Music and Dance</i>	M.A. Mus	2005
1998-2005	Hebrew University of Jerusalem, Israel Musicology Thesis: "The Appearance of the Ahavah Rabbah Steyger in Klezmer Music in Israel and the United States in the First Half of the Twentieth Century" Advisors: Eliyahu Schleifer and Edwin Seroussi	M.A. Mus.	2005
1998-2000	Jerusalem Academy of Music and Dance, Israel Composition Advisor: Mark Kopytman	Artist Diploma	2000
1992-1998	Jerusalem Academy of Music and Dance, Israel Conducting Advisors: Aharon Harlap and Evgeny Tzirlin <i>Combined degree of the Hebrew University and the Jerusalem Academy of Music and Dance</i>	B. Mus.	1998
1992-1998	Hebrew University of Jerusalem, Israel Musicology, Hebrew Literature, and Jewish Studies	B.A. Mus.	1998
1992-1996	Jerusalem Academy of Music and Dance, Israel Composition Advisor: Mark Kopytman	B. Mus.	1996

3. Academic Ranks and Tenure in Institutes of Higher Education

Date	Name of Institution and Department	Rank/Position
1997-present	<p>Jerusalem Academy of Music and Dance The Faculty of Composition, Conducting & Music Education; The Faculty of the Performing Arts; The Faculty of Cross-Disciplinary Music</p> <p>Subjects taught: Music Theory, Harmony, Counterpoint (XVI and XVIII centuries), Ear Training, Keyboard Harmony, Acoustics, Instrumentation, Orchestration, Arranging, Hebrew Song, Music Technology (Computers, Studio Recording, Notation, Arrangement)</p>	Adjunct
2011-present	<p>Hebrew University of Jerusalem Department of Musicology</p> <p>Subjects taught: Music Theory, Ear Training, Preparatory Courses</p>	Adjunct
2012-present	<p>Musrara Naggar Multidisciplinary School of Art and Society Department of New Music</p> <p>Subjects taught: Music Theory, Harmony, Counterpoint, Ear Training, Piano</p>	Lecturer
2015-2019	<p>The Jewish Music Research Center of the Hebrew University of Jerusalem</p>	Researcher
2014	<p>Ono Academic College, Hed School of Music</p> <p>Subjects taught: Harmony, Ear Training, Introduction to MIDI</p>	Lecturer
2006	<p>Hebrew Union College – Jewish Institute of Religion, Jerusalem</p> <p>Course taught: Jewish Music in the Synagogue, the Home, and the Community</p>	Lecturer
1995-2005	<p>Hebrew University of Jerusalem Department of Musicology</p> <p>Subjects taught: Music Theory, Ear Training, Preparatory Courses</p>	Adjunct

4. Offices in Academic Administration

Date	Name of Institution and Department	Rank/Position
2015-present	Institute for External Studies of the Jerusalem Academy of Music and Dance	Director of the Institute for External Studies
2012-2018	Hebrew University of Jerusalem Department of Musicology	Responsible for entrance exams and student recruitment; Teaching of Preparatory Courses
2004-2005	Hebrew University of Jerusalem Department of Musicology	Responsible for the Computer Laboratory for Music Research

5. Scholarly Positions and Activities outside the Institution

MUSIC TECHNOLOGY AND COMPUTERS

A. Work with music software companies

Date	Institution/Company	Position
2003-present	Dor L'dor Music, Computers, and Multimedia	Founder and director I consult for musicians, composers, and educational institutions about music, computers, on-line music teaching, virtual orchestration
2005-present	Waves (Israel and the U.S.) https://www.waves.com/ Leading company in the industry Demo: https://www.youtube.com/watch?v=e7Ri3N_1-JQ	Consultant and beta tester I am part of a group that develops virtual instruments, VST plugins, and 3D virtual monitoring headphones for music and virtual reality.
2015-present	Toontrack (Sweden) https://www.toontrack.com/	Consultant and beta tester I am part of a group that develops virtual instruments – drums, bass, VST sounds, effects.
2018-present	Audio Modeling (Italy) https://audiomodeling.com/ Leading company that develops modelling of VSTs for orchestral instruments. Demo: https://www.youtube.com/watch?v=IKSplgK5IEg	Consultant and beta tester
2019-present	Izotope (U.S.) Leading company that deals with AI (artificial intelligence) in mixing and mastering https://www.izotope.com/en/products/iris.html#sounds	Consultant and beta tester
2019	MusicReader (Italy) Reading scores using tablets	Consultant and beta tester
2016	Steinberg (Germany) Leading company in development of recording software. https://www.steinberg.net/en/home.html	Beta tester

2010	Nuance (Paperport – document organization software)	Beta tester for musical score organization program
2007	Microsoft (U.S.)	Beta tester
2006	Avid https://www.avid.com/#Audio	Beta tester
1996	Razley A company that was engaged in the development of ear training and keyboard harmony software, Xanadu, which was established at the Hebrew University by Prof. Naftali Wagner and Roland Japan	Consultant
1986-1992	IDF and Tadiran Collaboration between the IDF and a company that was engaged in the development of coding systems.	Systems operator, instructor, and writer of instruction manuals
1982-1986	B.E. Tikshuv Ma'arechot (B.E. computation systems) A company that was engaged in the development of educational software	Computer programmer and instructor
1989	InterCure Systems I was involved in designing musical bio-feedback products that were built on musical research led by Profs. Naftali Wagner and Dalia Cohen, which earned FDA approval.	Consultant and Composer

B. Building music studios and educational computer-music laboratories

Date	Name of Institution	Comments
2002-2016	Private recording studios	I built dozens of DAWs (digital audio workstations) and designed many private recording studios
2004	Department of Linguistics Hebrew University of Jerusalem	
2004	Darchei Rachel Beit Yaakov (school) Har Nof, Jerusalem	
2000	The Yellow Submarine	
1998-99	Computer Music and Cognition Hebrew University of Jerusalem	Collaboration with Prof. Roni Granot
1996	Jerusalem Academy of Music and Dance	
1998	Beit Yaakov Seminary for Teachers	

MUSIC EDITING

I was hired by Dov Seltzer to edit multiple volumes and scores published from 2004-2010.

2005 Seltzer, Dov. *Dubi Seltzer: The Megillah*. Tel Aviv: DS Publication.

2005 Seltzer, Dov. *Dubi Seltzer: Sutzkever Lieder*. Tel Aviv: DS Publication.

2005 Seltzer, Dov. *Dubi Seltzer: Utz Li Gutz Li*. Tel Aviv: DS Publication.

2004 Seltzer, Dov. *Dubi Seltzer: Shirei Humash*. Tel Aviv: DS Publication.

2004 Seltzer, Dov. *Dubi Seltzer: Drei Hotzmach*. Tel Aviv: DS Publication.

MEMBERSHIP IN PROFESSIONAL ASSOCIATIONS

Name	Position
ACUM: Association of Composers, Writers, and Music Publishers in Israel	Member
IMS – Israel Musicological Society	Member
Renanot – The Institute for Jewish Music	Member
The Israel Forum for Contemporary Ethnomusicology	Member

6. Participation in Scholarly Conferences

Date	Name of Conference	Place of Conference	Title of Lecture	Role
2018	Colloquium of the Jewish Music Days	Beit Hatfutsot , Otzar Hamusica Hayehidit, Ministry of Culture and Sport Beit Hatfutsot - The Museum of the Jewish People, Tel Aviv, Israel February 19, 2018	“I Dance Here and There:” Analysis of Songs by Zvi Zalevsky	Lecturer
2017	17th World Congress of Jewish Studies	World Union of Jewish Studies Hebrew University of Jerusalem August 9, 2017 http://www.jewish-studies.org/17con_en.ehtml	A Musical Bridge between Jewish and Israeli Identities: Analysis of Songs by Yair Rosenblum	Lecturer
2016	The Place of Music: International Graduate	Presented by the Forum for Contemporary Ethnomusicology and	“In Our Imagination, the Wonders Multiplied:” Conceptions of Place and	Lecturer

	and Post-Doctoral Summer Workshop	Da'at Hamakom – Center for the Study of Cultures of Place in the Modern Jewish World Ma'aleh HaHamisha, Israel July 10-11, 2016	Time in Songs of the Land of Israel	
2016	Annual Meeting of the Israel Musicological Society	The Israel Musicological Society Givat Washington Academic College for Education June 29, 2016	The Musical Style of Yair Rosenblum	Lecturer
2016	Mi Ani? Shir Yisraeli no. 13, Conference in honor of the 20 th anniversary of the death of the composer, Yair Rosenblum	Bar-Ilan University, Tel Aviv June 19, 2016	The Musical Style of Yair Rosenblum: On the Spectrum from Popular to Art Music, and from Hebrew Song to Israeli Rock	Lecturer
2014	Conference in Honor of the 100 th Anniversary of the Birth of the Poet, Ya'akov Orland	Bar-Ilan University, Tel Aviv December 30, 2014	<i>Gavoha Ke-zemer</i> : On the Artistic, Folkloric, and Popular in the Songs of Ya'akov Orland https://www.youtube.com/watch?v=rzaGPIrnbaw	Invited lecture
2014	Annual Meeting of the Israel Piano Teachers Association	IPTA, Israel Piano Teachers Association Jerusalem Academy of Music and Dance October 23, 2014	Computer Applications for Musicians and Music Educators	Invited lecture
2014	Annual Meeting of the Israel Musicological Society	The Israel Musicological Society Tel Aviv University July 23, 2014	Between Art, Folk, and Popular in Hebrew Song: The Songs of Mordechai Zeira, David Zehavi, and Moshe Wilensky https://www.youtube.com/watch?v=5emZ21CVIs0	Lecturer
2004	Conference of the Center for Jewish Art	Center for Jewish Art Hebrew University of Jerusalem May 9, 2004	Klezmer Music in <i>Ahavah Rabbah</i> : The Use of <i>Steyger</i> in Defining Jewish Musical Identity	Invited lecture

7. Invited Lectures/Colloquium Talks

A. Invited Lectures at Academic Institutions

Date	Name of Lecture	Name of Forum	Comments
2020	A Musical Bridge between Jewish and Israeli Identities: Analysis of Songs by Yair Rosenblum	Lecture series, "A Multitude of Voices: Music, Judaism, and Israeliness" Haifa University, Israel June 9, 2020	Postponed because of Corona crisis
2013	"Between Art and Folk in Israeli Song" On Word and Sound: An Evening of Poets' Songs (<i>Shirei meshorerim</i>)	Departments of Literature and Musicology The Hebrew University of Jerusalem April 18, 2013	
2012	Mordechai Zeira and Early Israeli Songs	Department of External Relations The Hebrew University of Jerusalem February 14, 2012	Lecture and concert
2003	The Appearance of the Ahavah Rabbah Steyger in Klezmer Music in Israel and the United States in the First Half of the Twentieth Century	Department of Musicology Hebrew University of Jerusalem March 11, 2003	Lecture and concert
2000	Ear Training and Improvement of Creativity Using Computers	Fifth Conference of Music and Computers in Israel Jaffa Music Center, Tel Aviv-Jaffa December 25, 2000	

B. Invited Lectures outside of the Academy

Date	Name of Lecture	Name of Forum
2020	Hybrid Instruments and New Music Technologies	Giloh Music Center, Jerusalem March 3, 2020
2020	Humor in Klezmer and Israeli Songs (lecture and concert)	Ginot Ha'ir Community Center, Jerusalem March 3, 2020
2020	"Gavoha Ke'zemer": Yaakov Orland and Mordechai Zeira (lecture and concert)	Jerusalem Music Center, Giloh January 27, 2020
2019	The Musical Style of Yair Rosenblum	Giloh Music Center, Jerusalem December 1, 2019
2019	The Musical Style of Yair Rosenblum	Alpert Jerusalem Music Center, Jerusalem December 4, 2019

2014	The High Holy Days through the Lens of Israeli Popular Music: A Concert-Lecture	Temple Har Zion Thornhill, Canada September 21, 2014
2010	Klezmer Music in the Nineteenth Century (lecture and concert)	Senora de la Dolomite Dolomite, Italy May 29, 2010

10. Teaching

A. Courses Taught at the Jerusalem Academy of Music and Dance

Year	Name and Type of Course	Faculty	Degree	Number of Students
2017-present	Musical Arrangement and Teaching Methodologies Introductory lecture and workshop; year course	The Faculty of the Performing Arts	Undergraduate	25
2002, 2013-present	Music Harmony Introductory and upper level lecture courses; year course (mandatory)	The Faculty of the Performing Arts	Undergraduate (first and second years)	25-38
2002, 2012-present	Counterpoint in the Style of Palestrina Introductory lecture course; semester course (mandatory)	The Faculty of the Performing Arts	Undergraduate	25-38
2008-present	Acoustics Introductory lecture course; semester course (mandatory)	For students of all faculties	Undergraduate	200
1997-present	Computer applications in music Introductory Workshop; year course	The Faculty of Composition, Conducting & Music Education; The Faculty of the Performing Arts; The Faculty of Cross-Disciplinary Music	Undergraduate	65
2019	Methods of Israeli Art and Popular Music Analysis Introductory lecture course; semester course (mandatory)	Jerusalem Soundscapes – Program for International Students	Undergraduate	7
2012-2016	Introduction to Orchestration Introductory lecture and workshop; semester course (mandatory)	The Faculty of Composition, Conducting & Music Education; The Faculty of Cross-Disciplinary Music	Undergraduate	28
2015	Counterpoint in the Style of J. S. Bach Upper level lecture course; semester course (mandatory)	The Faculty of the Performing Arts	Undergraduate	25
2013	Ear Training	Faculty of the Performing Arts	Undergraduate	30

	Introductory workshop; year course (mandatory)			
2010-2013	Israeli Popular Music Introductory lecture course; semester course	For students of all faculties	Undergraduate	190
2012	Music Harmony Upper level lecture course; year course (mandatory)	The Faculty of Composition and Theory	Undergraduate	25-38
2008-2012	Instrumentation Introductory lecture course; semester course (mandatory)	For students of all faculties	Undergraduate	200
2006, 2011	Keyboard Harmony Upper level workshop; year course (mandatory)	The Faculty of Composition and Theory	Undergraduate	12, 14
2006-2007	Computer applications in music Arrangement, sampling and synthesizers; advanced workshop; year course	The Faculty of Composition, Conducting & Music Education; The Faculty of the Performing Arts; The Faculty of Cross-Disciplinary Music	Undergraduate	65
2002	Music Theory Introductory lecture course; summer course (mandatory)	For students of all faculties	Preparatory Program	30
2002	Movement Notation with Computers Introductory workshop; semester course (mandatory)	The Faculty of Dance and Movement	Undergraduate	25

B. Courses Taught at Other Academic Institutions (listed by institution)

Year	Name and Type of Course	Institution	Degree	Number of Students
2009-present	Ear Training Introductory and upper level workshops; year course (mandatory)	Hebrew University of Jerusalem Department of Musicology	Undergraduate (first and second years)	8-18
2012-2017	Music Theory Introductory lecture course; year course (mandatory)	Hebrew University of Jerusalem Department of Musicology	Preparatory Program	10-25
1999 - 2004	Music Theory Introductory lecture course; year course (mandatory)	Hebrew University of Jerusalem Department of Musicology	Undergraduate non-music majors	50
2014	Chromatic Harmony Upper level lecture course; year course (mandatory)	Ono Academic College, Hed School of Music	Undergraduate Advanced	26

2014	Ear Training Introductory and upper level workshops; year course (mandatory)	Ono Academic College, Hed School of Music	Undergraduate	26
2014	Introduction to MIDI and Music Technologies Introductory lecture; semester course (mandatory)	Ono Academic College, Hed School of Music	Undergraduate	70
2013-present	Music Theory Introductory lecture course; year course (mandatory)	Musrara Naggat Multidisciplinary School of Art and Society Department of New Music	Certificate	18
2013-present	Music Harmony Upper level lecture course; year course (mandatory)	Musrara Naggat Multidisciplinary School of Art and Society Department of New Music	Certificate	18
2013-present	Counterpoint in the Style of Palestrina Introductory lecture course; semester course (mandatory)	Musrara Naggat Multidisciplinary School of Art and Society Department of New Music	Certificate	18
2012-present	Ear Training Introductory and upper level workshops; year course (mandatory)	Musrara Naggat Multidisciplinary School of Art and Society Department of New Music	Certificate	18

PUBLICATIONS

Ph.D. Dissertation

2013 “The Gray Area between the Hebrew Art and Folk Song, 1920-1960: A Study of the Songs of Moredechai Zeira, David Zehavi and Moshe Wilensky,” The Hebrew University of Jerusalem, Israel [Hebrew].

Published Articles

2017 Book Review, מונזון–וולף, מאת תמר וולף–מונזון, תרבות, היסטוריה, פואטיקה, פואטיקה, יעקב אורלנד: פואטיקה, היסטוריה, תרבות, מאת תמר וולף–מונזון [Ya'akov Orland: Poetics, History, Culture, by Tamar Wolf-Monzon]. Ben Gurion Institute, 2016. In *Hebrew Higher Education, A Journal for Methodology and Pedagogy for Teaching of Hebrew in Institutions of Higher Learning* 19 [Hebrew].
<http://naphhebrew.org/hhe-19-2017-articles-reviews>

1997 “Klezmers and Their Music in Israel.” *Musical Performance: The Performance of Jewish and Arab Music in Israel Today*. Edited by Amnon Shiloah. Vol. 1, part 3 Special Issue: 27-41.

Other

2016 “Debbie Friedman’s Shema’ Koleinu: An Ancient Prayer in a New Musical Garment.” Co-authored with Tanya Sermer. Jewish Music Research Center of the Hebrew University of Jerusalem.
<http://jewish-music.huji.ac.il/content/debbie-friedman%E2%80%99s-shema%E2%80%99-koleinu-ancient-prayer-new-musical-garment>

Music Editing

2010 Seltzer, Dov. *Dubi Seltzer: Oseh Hamanginot*. Or Yehuda: Kinneret Publishing House.

2009 Avrohom Leib Burstein, ed. *The Soul of Klezmer: Sheet Music, Stories and History of Traditional Jewish Melodies*. Jerusalem: Jerusalem Klezmer Union.

2006 Herman, Menachem and Avi Israel, eds. *Shir Lamaalot: Songs of Yosef Karduner*. Jerusalem.

1996 Herman, Menachem and Tsvi Tsvikler, eds. *Sing Along with Michoel Streicher*. Jerusalem: Unique Sound Productions.

1995 Hirshberg, Jehoash and Herzl Shmueli. *Alexander Uriyah Boskovich: His Life, His Work and His Thought*. Carmel and Jerusalem: Carmel Publishing.

Music Booklets

I have written booklets and instruction manuals for music theory, harmony, counterpoint, orchestration, Cubase, Finale, and acoustics. These were self-published.

ORIGINAL COMPOSITIONS

A. Chamber and Choral Music

Date	Name	Ensemble	Performance Details	Remarks
2019	Modal Mirrors	Saxophone quintet	Written for the concert series, "Music from Home: Israeli Music Project" of the Jerusalem Academy of Music and Dance The Jerusalem Saxophone Ensemble Musical Director: Gersh Geller Navon Hall, Givat Ram, Israel 10.4.2019	Published by DLD Music https://www.youtube.com/watch?v=87zP_Y8h8BH0
2018	Agadah (Legend) Lyrics: Leah Goldberg	Trio and singer: flute, cello, piano and mezzo soprano	Written for Trio Noga, for concert in Potsdam, Germany Trio Noga Idit Shemer – flute Orit Messer-Jacobi – cello Maggie Cole – piano and mezzo soprano 11.2018	Published by DLD Music
2018	Ba'ata Elai: Hommage to Oded Lerer (You came to me)	Trio: flute, piano and cello	Written for Trio Noga The Jerusalem Center for Near Eastern Studies Brigham Young (Mormon) University 28.10.2018	Published by DLD Music https://www.youtube.com/watch?v=4jb-Xtb61n8
2010	A Lied cycle of poems by Leah Goldberg	Piano and voice	Written for JAMD instructor Marina Levitt. Few singers performed it for the "Keren Sharet" scholarship contest 2.2010	Published by DLD Music
2014	A Lied cycle of poems by Haya Esther	Songs for soprano, recorder, and piano	Opening of an exhibition in "Migrash Harusim", Jerusalem, Israel 1.6.2014	Published by DLD Music https://www.youtube.com/watch?v=gh6Zbnl_i88 https://www.youtube.com/watch?v=amkWtgxaa-Y
2000	Guitarizma	Wind quintet, guitar and contrabass	Written for and performed by the Kaprizma Ensemble for the Israeli Kol Hamusika Radio Station Conducted by Yisrael Sharon Guitar Solo – Chanan Feinstein	Published by DLD Music https://www.youtube.com/watch?v=L4abx_tOzJI

			The Jerusalem Music Centre (JMC) – Mishkenot Shaananim Jan. 10, 2000	
1999	Tryptich	For string orchestra	Performed by the orchestra of the Jerusalem Academy of Music and Dance Weiss Hall, Givat Ram, Jerusalem	Published by DLD Music
1999	Space	Ensemble of accordion, woodblock, clarinet and cello	Workshop at the Jerusalem Academy of Music and Dance Written for choreography	Published by DLD Music
1996	Kaleidoscope	Wind quintet	Migvan Wind Quintet Directed by Barak Yeyvin The Jerusalem Academy of Music and Dance	Published by DLD Music
1996	Hine Ha-etzim (Here are the trees) Lyrics: Natan Alterman	Alto, harpsichord, and cello	Alto (Ayelet Carmon), Harpsichord (Dafna Gan) and Cello (Ayela Zeidel) The Jerusalem Academy of Music and Dance	Published by DLD Music
1996	Shvui Tzviya (Fall in love) Lyrics: R. Yehuda Halevy	Soprano, alto, tenor, bass, contratenor and clarinet	Contratenor: Yaniv D’or Clarinet: Uzi Heymann Conducted by Avi Bar Eitan Jerusalem Academy of Music and Dance	Published by DLD Music
1996	Renen	Piano	Pianist: Philip Luria Jerusalem Academy of Music and Dance	Published by DLD Music
1995	Fax	Electronic	For choreography and tape Dancer: Ofer Goren Jerusalem Academy of Music and Dance	Published by DLD Music
1994	Adon Olam (Master of the universe) Lyrics: Jewish liturgy	Choir of equal voices	Choral performance Conducted by: Chagit Ben Shalom Israel Museum Auditorium	Published by DLD Music

B. Music for Theater (Plays and Musicals)

Year	Name	Ensemble	Theatre Company
2019	Pasha	Recorded soundtrack with virtual orchestration and electronic music.	Even Hen Productions Producer: Elhanan Even Hen Premiere: October 16, 2019 6 performances in various community centers in Jerusalem
2016	Kol Shofar MiYerushalyim (Shofar sound from Jerusalem)	Recorded soundtrack with virtual orchestration and electronic music.	Aspaklaria Director: Hagai Lober Over 30 performances in Aspaklaria Hall and in various other venues and schools
2015	Bulldozer	Recorded soundtrack with virtual orchestration and electronic music.	Aspaklaria Director: Hagai Lober Premiere: September 16, 2015 Gerard Behar Center 40 performances over 2015-16 at Gerard Behar, Aspaklaria Hall, and other venues
2015	Od Kapach Chai (Kapah is still alive)	Recorded soundtrack with virtual orchestration and electronic music, as well as live singing with recorded playback.	Aspaklaria Director: Guy Doron Premiere: November 8, 2015 Over 70 performances at Aspaklaria Hall and in various other venues and schools
2015	Metaken Ha'Chalomot (The dream fixer)	Recorded playback of songs sung live.	Aspaklaria Play by: Uri Orbach Director: Rachel Verbov Premiere: July 14, 2015 10 performances at Aspaklaria Hall and in schools
2014	Meoravot (Involved)	Recorded soundtrack with virtual orchestration, electronic music, and electroacoustic music.	Aspaklaria Director: Haim Habi 40 performances at Aspaklaria Hall and in schools
2014	Halaila Shelifnei (The night before)	Recorded soundtrack with virtual orchestration and electronic music.	Aspaklaria Director: Idan Amit 60 performances at Aspaklaria Hall and in schools
2013	Kolot (musical) (Voices) New Production	Live ensemble on stage: piano, accordion, violin, guitar and vocals. Directed by Avi Bar-Eitan	Aspaklaria Director: Yefim Rinenberg Premiere: September 9, 2013 Gerard Behar Center 12 performances at Gerard Behar, Suzanne Dalal, Aspaklaria Hall, and other venues

2012	She'ela Shel Chayim (A question of life)	Recorded soundtrack with virtual orchestration and electronic music.	Aspaklaria Director: Hagai Lober 55 performances at Aspaklaria Hall and in schools
2012	El Eretz Tzvi (To the holy land)	Recorded soundtrack with virtual orchestration and electronic music, as well as live singing with recorded playback.	Aspaklaria Director: Hagai Lober 68 performances at Aspaklaria Hall and in schools
2011	“On the Face”	Recorded soundtrack with virtual orchestration and EDM Music.	Aspaklaria Director: Shir Freibach Premiere: September 18, 2011 80 performances at Aspaklaria Hall and other venues
2007	Hayeled Vehechalil (The boy and the flute)	Recorded soundtrack with virtual orchestration and electronic music.	Director: David Lapid Ran in 20 schools over a year
2006	Kolot (musical) (Voices)	Live piano and vocals.	Aspaklaria Director: Prof. Yehuda Moraly Premiere: July 9, 2006 22 performances at Aspaklaria Hall and other venues
2006	Sof Shavua Im Polard (A Weekend with Polard)	Recorded soundtrack with virtual orchestration and electronic music.	Aspaklaria Director: Ori Weil 48 performances at the Israel Knesset and other venues
2004	Shofar Shel Bracha (Bracha's shofar)	Recorded soundtrack with virtual orchestration and electronic music.	Kiselnik Productions Director: Meshulam Kiselnik More than 50 performances over five years in various schools
2003	Eved Leam Kadosh (Servant to the holy people)	Recorded soundtrack with virtual orchestration and electronic music.	Produced by Beit Harav Kook Director: Yishay Meir 70 performances at Beit Harav Kook and other venues over four years
2003	Sof Haderech (The end of the road)	Recorded soundtrack with virtual orchestration and electronic music.	Aspaklaria Director: Ori Weil Premiere at the Cultural Center (Ginot Ha'ir) About 800 performances over 16 years
2002	Kinder Transport	Recorded soundtrack with virtual orchestration and electronic music	Emunah Theatre Director: Bilhaa Feldmann Six performances at Emunah Theatre Hall
2001-present	Shiv'a Ro'im (Seven shepherds)	Recorded soundtrack with virtual orchestration and electronic music, as well as	Audio Theatre Director: Menachem Levi

		live singing with recorded playback.	10 CDs recorded over the last 20 years, and broadcast in the digital media for 20 years.
2001	Kol Nashi (The feminine voice)	Recorded soundtrack with virtual orchestration and electronic music, as well as live singing with recorded playback.	Aspaklaria Director: Hagai Lover 40 performances at Aspaklaria Hall and other venues
2000	Dim'at Shoshan (A rose's tear)	Recorded soundtrack with virtual orchestration and electronic music.	Emunah Theatre Director: Irit Shelleg Six performances at Emunah Theatre Hall

C. Film Soundtracks

Year	Name	Production Details
2014	Me-morie Soundtrack for animated film	Animation and direction: Roni Moshe https://www.youtube.com/watch?v=9NyVzYydc44
2007-2012	TalAmi Hebrew teaching videos	TalAmi – Canada-Israel Avi Chai Foundation https://info.italam.org/
2005	Rav Amital Soundtrack for documentary film	Produced by Focus Films Etzion Foundation
2001	Itonim Ufrachim (Newspapers and flowers) Soundtrack for short film	Maaleh School of Film and Television Director: Micha Ben Shachar Trailer: https://www.youtube.com/watch?v=DSU0_e2fX9A

D. Music Albums – Original Composition

Year	Name	Role	Other details
2003-2020	Shiv'a Ro'im (Seven shepherds) A series of 10 CDs	Composition and recording	Publisher: Audio Theatre Producer: Menachem Levi http://avot-ahuma.com/site/page.php?idpage=1 Clip: https://www.youtube.com/watch?v=qIqRtB7iJTU&t=80s
2007-2012	Talami – Hebrew education for youth in North America and Europe More than 25 CDs of music for education	Musical direction, as well as composition and recording of dozens of songs and multimedia films	Producer and publisher: Tal-Ami https://info.italam.org/ https://www.italam.org/italam-fed.dev-italam-org/mainApp/index.html A live performance of one of the songs I composed for Talami: https://www.youtube.com/watch?v=wU2EOMW6mCI
2010	Tamzit Haerev 1. “Avraham – Overture” composition in 7/8	Production, composition, and performance of entire album	Produced by DLD Music Concert and live album

	<p>2. "Ata Pokeach et Haboker" Lyrics by Elisheva Grinbaum</p> <p>3. "Gam Ze Yayin" Lyrics by Natan Zach</p> <p>4. "Ahavti Otcha" Lyrics by Tirtza Atar</p> <p>5. "Iti Mi'Levanon Kalah" Lyrics from the Songs of songs</p> <p>6. "Yesh Li Okiyanus" Lyrics by Tirtza Atar</p> <p>7. "Ofra Techabes" Lyrics by Rabbi Yehuda Halevi</p> <p>8. "Meayenet Befanecha" Lyrics by Elisheva Grinbaum</p> <p>9. "Tamzit Haerev" Lyrics by Natan Alterman</p> <p>10. "Haim" Lyrics by David Eller</p> <p>11. "Tiyul" Lyrics by Leah Goldberg</p> <p>12. "Lemman Achay" Lyrics from the Psalms</p> <p>13. "Machar" Lyrics by Leah Goldberg</p> <p>14. "Agadah" Lyrics by Leah Goldberg</p> <p>15. "Al Shlosa Dvarim" Lyrics by Leah Goldberg</p> <p>16. "Elel" Lyrics by Chaya Ester</p> <p>17. "Kumi Ori" Modern Piyut by Rabbi Haim Sabato</p>		<p>Premiere 11.8.2010 Reshimu, Jerusalem</p> <p>This program ran for two years (2010-12) in various venues.</p>
2008	<p>Ofra Techabes</p> <p>Lyrics: R. Yehuda Halevy</p>	Composition	<p>Producer: Yamadeca</p> <p>Performed by Yael Eidan of the ensemble Yamadeca https://www.youtube.com/watch?v=lf0zHNqNJP4</p>
2006	<p>Shirim Ustam Milim: David Eller Project (Songs and words)</p>	Composition, recording, and performance of one song	<p>Producer: Ruth Eller and Noa Shemer</p> <p>Singer: Shira Kerner https://www.youtube.com/watch?v=vnsxWn-j64w</p>
2006	<p>Elel Lyrics by: Haya Ester</p>	Production, composition, and performance of entire album	<p>Produced by DLD Music</p> <p>Singer: Shira Kerner Recorders: Netanel Zalevski Piano: Avi Bar-Eitan https://www.youtube.com/watch?v=gh6Zbnl_i88 https://www.youtube.com/watch?v=amkWtgxaa-Y</p>

ARRANGEMENTS

A. Music Albums – Arrangement

Year	Name	Role	Producer and other details
2019	Hapas Hadakik Shebelibi (The thin line in my heart)	Arrangement and performance of a number of tracks	Producer: Zvi Zalevsky For rhythm section and the Jerusalem Saxophone Ensemble, directed by Gersh Geller Performers: Rony Holan, Yehuda Levavi, Steve Peskof https://www.youtube.com/watch?v=FeG4H7i3ou0 https://www.youtube.com/watch?v=paxmhN7a5gU
2013	Kumi Uri (Rise and shine)	Arrangement, recording, and performance of a number of tracks	Producer: Zvi Zalevsky
2013	A Geintze Mishpacha Yiddish life cycle songs	Arrangement, recording, and performance of a number of tracks	Producer: Cantor Michal Schiff Matar
2013	Shirim She'ahavti (Songs I loved) Early Israeli songs	Arrangement, recording, and performance of entire album	Producer: Uzi Wexler
2012	Mi'bashan Ashiv Traditional melodies and cantorial pieces	Arrangement, recording, and performance of entire album	Producer: Hillel and Uzi Wexler
2012	Ya'ale Tachanunenu Me'Erev (Raise our prayers in the evening)	Partner in arrangement, recording, and performance of a number of tracks	Producer: Netanel and Zvi Zalevsky Live album of concert, Festival Ha-piyyut, Beit Avi-Hai, Jerusalem
2011	Sha'arei Armon (Palace gates) Original melodies for high holy day piyutim composed by Zvi Zalevsky	Arrangement, recording, and performance of entire album	Producer and composer: Zvi Zalevsky
2011	Thalamus: Jerusalem Vocal Quartet	Mastering	
2010	Niggunei Yehedut Germania (Melodies of German Jews)	Arrangement, recording, and performance of entire album	Producer: Bini Broyer
2009	Ze Koreh – Elazar Cohen (It's happening)	Musical production, arrangement and performance of 3 songs	Producer: Nurit Cohen
2008	Ochila La'El Traditional holy day melodies	Musical production and performance of the entire album; Arrangement of a number of tracks	Producer: Haim Kozochovitch Additional arrangements by Yaakov Miron

2007	Musika Mehasratim (Film music)	Arrangement of one song	The Israel Sinfonietta Beersheva Conducted by: Doron Solomon Musical Director: Michael Wolpe
2007	Shabbat Malketa Shabbat melodies	Arrangement, recording, and performance of entire album	Producer: Haim Kozochovitch
2006	Kahamon Galav (Like many waves)	Arrangement, and performance of entire album	Producer: Zvi Zalevsky
2005	Sharim Beahava (Singing with love)	Arrangement, recording, and performance of one song	Producer: Kidum Hafakot, Amotz Eyal Music: Yuval Golan https://www.youtube.com/watch?v=N9iBT7K3J4E
2004	Bron Yachad Yeshivat Har Etzion Songs	Arrangements of two songs The arrangement and orchestration were designed over a prerecorded live singing session at Yeshivat Har Etzion.	Producer: Rami Yanay Har Etzion Production https://www.youtube.com/watch?v=tCsDVwYYKwo&list=OLAK5uy_lmtD_S7n22YIOzA3cyS9YDht_iIrI1tds&index=2 https://www.youtube.com/watch?v=dg2GFEgZD1U&list=OLAK5uy_lmtD_S7n22YIOzA3cyS9YDht_iIrI1tds&index=13
1997	Sfaradim Midor Ledor Sefaradim from generation to generation	Arrangements of 10 Ladino songs	‘Hataklit’ Publication Producer: Haim Tzur Singers: Offer Callaf, Keren Hadar, Tamar Adrian, Betty Klein
1997	Ha’Adam: Menachem Philip	Arrangement of one song	Producer: Gal Paz

B. Symphonic, Chamber, and Choral Arrangements – Premiere Performances

Year	Name	Premiere Performance	More Information
2017	Seret Aravi (Arabic Movie) Music: Abd El-Halim Hafez Arranged with Ariel Cohen	Firgat Alnoor Orchestra, Gerard Behar Center	Published by DLD Music
2015	Adayin Kan (Still here) Music: Boaz Shar’abi	Written for Trio Noga (flute, piano and cello) “Etnachta” Concert, Jerusalem Theatre, Israel 8.6.2015	Published by DLD Music https://www.youtube.com/watch?v=MI3hxyj_gno
2011	Ani Eshtage’a (Second arrangement) (I will go crazy) Music: South American folk song Hebrew lyrics: Ehud Manor	Sinfonietta Beersheva, Beersheva Auditorium	Published by DLD Music Singer: Maya Ben Meir https://www.youtube.com/watch?v=hv-vh3eqVwY

2008-9	Holiet Kinderlach (Go play, kids) Lyrics and music: Mordechai Gebirtig	Sinfonietta Beersheva, Beersheva Auditorium	Published by DLD Music Singer: Chen Lax Conductor: Karin Ben Yosef https://www.youtube.com/watch?v=BXmZ7Jwggik&t=152s
2007	Ani Ose Li Manginot (I make melodies) Music: Dov Seltzer Lyrics: Haim Hefer	Sinfonietta Beersheva, Festival 'Tzlilim Bamidbar Tribute concert to Dov Seltzer December 7, 2007	Published by DLD Music Singer: Anna Shpitz
2007	Ani Eshtage'a (First arrangement) (I will go crazy) Music: South American folk song Hebrew lyrics: Ehud Manor	The Music Academy Orchestra (brass), Gerard Behar Center	Published by DLD Music Singer: Shira Kerner
2007	Keshoshana Bein Hachochom (Like a rose among the thorns) Music: Eli Laufer Arrangement only of the string section	Eyal Siloach String Orchestra	For "Lev Echad" Album, Track 6 https://jewishmusic.fm/album/lev-echad/
2007	Ballada Le-shoter (Ballad to the officer) Lyrics: Ehud Manor Music: Nurit Hirsh	Sinfonietta Beersheva, Beersheva Auditorium	Published by DLD Music
2007	Ey Sham Balev (Second arrangement) (Somewhere in the heart) Hebrew lyrics: Ehud Manor Lyrics and music: Georges Brassens	Concert dedicated to the work of Corinne Elal Sinfonietta Beersheva, Ben Gurion University Auditorium	Published by DLD Music Performed by Corinne Elal
2006	Ey Sham Balev (First arrangement) (Somewhere in the heart) Hebrew lyrics: Ehud Manor Lyrics and music: Georges Brassens	Concert of Chansons Sinfonietta Beersheva, Beersheva Auditorium	Published by DLD Music Performed by Chaya Samir and Merav Golan (two concerts)
1999	Padre Cerido (Beloved father) Lyrics and music: Ladino folk song	For choir of equal voices Jerusalem College Choir Conducted by: Leah Heiman Jerusalem College	Published by DLD Music

C. Symphonic Orchestrations – Additional Performances

Year	Name	Performance and Orchestra	More Information
2007	Ani Ose Li Manginot (I make melodies) Music: Dov Seltzer Lyrics: Haim Hefer	Sinfonietta Beersheva, Beersheva Auditorium	Singer: Ofer Callaf

PERFORMANCE (SELECTED LIST)

A. Performance as Instrumentalist and Singer – Under my directorship

Year	Role/ Instrument	Ensemble	Name of performance	Place and other details
2019	Pianist		Musical program as part of scholarship-granting ceremony	Van Leer Institute, Jerusalem December 12, 2019
2014	Pianist and Vocalist	Guitar and vocals: Tanya Sermer	“Photo Master” Tribute to Ze’ev Herz Musical program as part of exhibition opening	Eretz Israel Museum, Tel Aviv May 23, 2014
2014	Lecturer, pianist and vocalist	Guitar and vocals: Tanya Sermer	The High Holy Days through the Lens of Israeli Popular Music: A Concert-Lecture	Temple Har Zion Thornhill, Canada September 21, 2014
2014	Pianist and vocalist	Guitar and vocals: Tanya Sermer	Shirim Shelo Hevanti (Songs that I didn’t understand) With Gil Hovav	Tmol Shilshom, Jerusalem October 22, 2014 August 27, 2014 https://www.youtube.com/watch?v=pMczkJIxz4
2014	Pianist and vocalist	Singers: Avi Bar-Eitan and Tanya Sermer Arrangements: Avi Bar-Eitan	Book launch of new biography of Natan Alterman With Prof. Dan Laor and David Ehrlich	Tmol Shilshom, Jerusalem January 12, 2014 https://www.youtube.com/watch?v=nID1YIMhXzc
2014	Pianist and vocalist	Violin: Netanel Zalevsky Guitar and vocals: Zvi Zalevski	Zelda the Poet	Tzavta, Ibn Gavirol, Tel Aviv April 4, 2014 https://www.youtube.com/watch?v=wU2EOmW6mCI
2013	Musical director and accordionist	Accordion – Avi Bar-Eitan Guitar – Dan Naeh and Dan Cohen Violin – Tomer Einat	Kolot (musical) (Voices) New Production Aspaklaria Theater Director: Yefim Rinenberg	Premiere: September 9, 2013 Gerard Behar Center 12 performances at Gerard Behar, Suzanne Dalal, Aspaklaria Hall, and other venues

2013	Vocalist	Piano: Jay Shir Flute: Idit Shemer Singers: Avi Bar-Eitan and Tanya Sermer	Songs of Louis Lewandowsky Book Launch for Gideon Freudenthal and Yaakov G. Kohler	Leo Baeck Institute, Jerusalem December 29, 2013 https://www.youtube.com/watch?v=QUKE1VMGqf4 https://www.youtube.com/watch?v=8t91pxnqdYg https://www.youtube.com/watch?v=SWoCijH2lvq
2013	Pianist and vocalist		Memorial for Avraham Amir Original composition	Hassadna Conservatory Jerusalem February 2, 2013
2013	Lecturer, pianist and vocalist		Al Mila Utzlil (On word and sound)	The Hebrew University April 18, 2013
2013	Pianist, vocalist and synth player		Jerusalem Day through the Lens of Israeli Song	Israelitische Gemeinde Basel Basel, Switzerland May 2013
2012	Pianist and accordionist	Percussion: Shmuel Cohen; Guitar and singer: Nitza Cohen	Lifamim Ga'aguim (Sometimes longing) Tribute to Natan Yehonatan	Lev Smadar, Jerusalem May 31, 2012
2012	Arranger and musical director, pianist and vocalist	Percussion: Rami Shuler	Music program at a conference "Mizmor Kayitz"	Bar-Ilan University June 24, 2012
2012	Arranger and musical director, pianist	Singer: Batel Kolman	Concert	Chana'le at the Chan Theater, Jerusalem May 5, 2012 https://www.youtube.com/watch?v=0avHfO645Ug
2011	Accordionist and vocalist	Janet Rotstein, Nir Sarusi, Shay Yifrach, Achia Hacoen	Janet Rotstein: Shirim Mihamoledet Hayeshana vehahadasha (Songs from home – old and new)	Hutzot Hayozter, Jerusalem August 2011 https://www.youtube.com/watch?v=yJCoYLq1R_c
2011	Accordionist	The Chansonniers Singer: Shira Kerner Guitar: Hezi Hait Bass: Shay Ran Cello: David Tsur	Edith Piaf	Cultural Center Shoham September, 2011
2010	Pianist	Singer: Robin Weisel-Capsutu	Exhibition of Multidisciplinary Artist: Bruria Pasternak	The Israeli Opera, Tel Aviv Yafo October, 2010 https://www.youtube.com/watch?v=HkKCrqcgBAA

2010	Lecturer and accordionist	Accordion – Avi Bar-Eitan Violin – Reuven Ben Hanan Clarinet and Clarinet Bass- Anton Dressler	Klezmer Music in the Nineteenth Century (lecture and concert)	Senora de la Dolomite Dolomite, Italy May 29, 2010
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B. Performance as Instrumentalist and Singer – Invited by others

Year	Role/Instrument	Ensemble	Name of performance	Place and other details
2017	Accordionist and pianist	Firqat Alnoor orchestra	Seret Aravi (Arabic Movie) Music of Abd El-Halim Hafez	Gerard Behar, Jerusalem December 12, 2017 https://www.youtube.com/watch?v=l4vcJcZDw_4
2017	Accordionist	Firqat Alnoor orchestra with Nassarin Kadari	Israel Festival 2017	Brechat Ha-Sultan, Jerusalem June 2017 https://www.youtube.com/watch?v=x-vASB-uDfs
2017	Vocalist	Duet and piano	High Holy Day worship services	Temple Israel, Ottawa, Canada
2017	Pianist, synth player and vocalist	Singers: Netanel and Zvi Zalevski, Drums: Asaf Zamir, Piano: Avi Bar-Eitan	Vehene Habayit Muar	The Chan Theater, Jerusalem July 16, 2017 https://www.youtube.com/watch?v=LzUH5FNalt0 https://www.youtube.com/watch?v=w8lcGxfaZgM
2015	Accordionist	Tal Nae Ensemble	Achot Ktana (Little Sister)	Gula Cultural Center Petah Tikva, Israel March, 2015
2014 - 2015	Cantorial soloist		High Holy Day worship services	Or Hadash Congregation Newmarket, ON, Canada
2011	Pianist, accordionist and vocalist	Kahamon Galav Ensemble	Tribute to Zvi Zalevski The Piyyut Festival	Beit Avichai, Jerusalem September 20, 2011 https://www.youtube.com/watch?v=PrcZpfgcoUQ https://www.youtube.com/watch?v=aQ2jChZjV5w
2011	Accordionist	Ensemble directed by Raymond Goldstein	Der Megilah Play: Itzik Manger; Music: Dov Seltzer	The Jewish and National Library, Jerusalem March 30, 2011 https://www.youtube.com/watch?v=RFkRUFMUUpj8&list=PL644C46ADC6E950CF&index=6
2011	Pianist	Sinfonietta Beersheva,	Concert	Singer: Maya Ben Meir https://www.youtube.com/watch?v=hv-vh3eqVwY Beersheva Auditorium

2011	Accordionist	Tomer Baruch Ensemble	Recording for film	Abu Gush November 11, 2011 https://www.youtube.com/watch?v=IW_KoxoooO8&t=71s
2009	Accordionist	Ensemble Directed by Avi Ben-Dov	Hymne L'amour (Ode to love)	Bible Lands Museum, Jerusalem, December 26, 2009
2007	Accordionist	Sinfonietta Beersheva,	Concert: Tango for two	Beersheva Auditorium March 24, 2007
2007	Synth player	Israel Musicals Orchestra, conducted by Bill Bozin	If I Could Rewrite the World Play by: Yisrael Lutnick	Bet Shmuel Auditorium Jerusalem, Israel http://israel-theatre.com/pastshows/rewrite.htm https://www.youtube.com/watch?time_continue=81&v=AFgPZnz2iBo&feature=emb_logo
2006	Pianist	Singer: Shira Kerner; Recorders: Netanel Zalevski; Piano: Avi Bar-Eitan	Elyon Yarveni Ruchot Ahava Concert for book launch of <i>Srafa</i> by Haya Esther	Chatzar Sergey Jerusalem 14.8.06 https://www.youtube.com/watch?v=gh6Zbnli88 https://www.youtube.com/watch?v=amkWtgxaa-Y
2005	Accordionist and pianist	Cabaret by Mirit Natan With singer	Festi-fringe 6	Tzavta, Ibn Gavirol, Tel Aviv February 2, 2005
1999	Accordionist	Ensemble of accordion, woodblock, clarinet and cello	Space	Workshop at the Jerusalem Academy of Music and Dance Written for choreography

C. Conducting

Year	Ensemble	Name of performance	Place
2018	Jerusalem Oratorio Choir	Concert Shekulo Tchelet Reenactment of the Zionist concert in the Kovna Ghetto	Yad Vashem July 30, 2018
2000	Symphoniette Raanana	A Journey in Time Series of concerts for children	Beit Yad La'Banim Ra'anana, Israel
1996	Ensemble Rihal	Shvui Tzviya	Jerusalem Academy of Music and Dance

D. Music Albums – As a Performer

Year	Name	Role	Producer and other details
2018	Achot Ktana (Little sister)	Accordianist	Producer: Tal Nae https://www.youtube.com/watch?v=SGYP-MP1Fj8&list=PLRm7m8Vs5CTPqUtX31BVmCF_LmMBwsvJ2q
2009	Hymne L'amour (Ode to love)	Recording and performance (accordion) of the entire album	Producer: Brigette Haviv Arrangements by Avi Ben-Dov Live album of concert, Bible Lands Museum, Jerusalem 26.12.2009
2006	Lecha Dodi Shabbat songs of the Breslov Hassidim	Accordianist	Producer and arranger: Yossi Dayan Instrumentalists: Avi Adrian, Gadi Pugatsh, Avi Piamenta, Arie Berkovich, Hilik Frank, Daniel Zamir, Yitzhak Atias, Avraham Berg
2009	Meitarim B'shmei Tzfat (Strings of the Safed skies)	Accordianist	Producer: Eyal Shiloah Arranged by Yuri Brenner

CURRENT RESEARCH

“On the Integration of Electronic and Hybrid Instruments in Non-Electronic Art Music: Composition and Performance.” In progress.

“Zvi Zalevsky and the Culture of Israeli Popular Music: Analysis of Repertoire, Style, and Role as National Religious Composer.” [Hebrew] In progress.

“The Musical Style of Yair Rosenblum: From Popular to Art Music, from Hebrew Song to Israeli Rock.” In progress, invited article.

L. Summary of my Activities and Future Plans

From the beginning of my academic-artistic path, I have had a multi-disciplinary orientation. First and foremost, I am a composer and arranger in many different styles and for many types of ensembles, from contemporary modern art to popular, theatre, and world music. Second, I am a specialist and researcher in music theory and analysis, in which I integrate classical and popular repertoires and methods. Third, I have a particular interest in Israeli and Jewish music, on which subjects I have conducted both ethnographic and theoretical research. Finally, I am a leading expert in Israel on music technology and computing; I founded the first computer music laboratories at the Jerusalem Academy of Music and Dance (1996) and at the Hebrew University (1998-9), and participate in the cutting edge of music software development. I integrate all four of these areas of interest and expertise in various innovative ways in my research and pedagogy, which I will outline briefly here.

I am a very active composer and arranger. I have composed dozens of contemporary chamber, choral, multimedia, and film works, and have written arrangements for every size of ensemble (including symphonic) – both scored and computer. I have written music for over twenty-two plays, composed a musical on a theme from Jewish folklore, and produced and composed music for over thirty albums. The ensembles for whom I have written both original compositions and arrangements include the Kaprisma Ensemble, Migvan woodwind quintet, Trio Noga, the Jerusalem Saxophone Quartet, the Symphoniette Beersheva, and the Firqat Alnoor Orchestra, as well as numerous klezmer, Persian, Yemenite, and Hasidic ensembles. I am currently working on an oratorio for chorus based on lyrics from the Song of Songs, as well as on a chamber work combining traditional acoustic instruments with digital hybrid instruments. I also plan to compose a cycle of songs on texts by the medieval Sufi poet, Rumi, for baritone and orchestra. Finally, I am planning to write an electro-acoustic piece using samples from life and nature that combine musical textures with extensive sound manipulation, using the IRIS-2 VST program, and which allows the listener to manipulate the piece in real time.

My research activities involve both ethnographic study and music analysis. My doctoral research deals with the analysis of early Israeli music and songs and incorporates ethnomusicological fieldwork that explores the ways in which the songs are received and transmitted, as well as their role in contemporary Israeli culture. What I have defined as the “gray area” incorporates both the parameters of the repertoire that can be defined this way and its artistic level. I developed a method for analyzing musical structures in songs, including a unique notation for the purpose of representing the results of analysis. My master’s thesis dealt with klezmer music. The goal of this research is to explore which features are fixed in the *steyger* (mode) and which features are variable, which motives characterize the *steyger* in klezmer

music, and how these motives are implemented into pieces written in this mode. I published an article for *Musical Performance* that deals with the status and performance of klezmer music in Israel. This research continues to inform my ongoing work on analysis involving modes.

I have a number of research and publication projects in progress. First, I am working on publishing a book on popular Israeli music that incorporates two approaches to analysis. One approach involves the analytical aspects of this body of repertoire, employing methodologies that I developed in my doctorate. The other approach examines the cultural, political, religious, and gendered factors that contribute to this music's unique status in Israel and where it stands within global popular music trends. The goal of this book is to contribute to current academic discourse on the analysis of popular music in general and, more specifically, on Israeli popular music's role in defining personal and communal identities. I have presented some of this work at conferences and in articles.

Second, I am in the process of writing two journal articles, which I intend to submit in early 2021. These articles deal with the analysis of musical styles and the role of Israeli composers from the mainstream and from the national-religious population. In "The Musical Style of Yair Rosenblum: From Popular to Art Music, and from Hebrew Song to Israeli Rock," I present an analysis of Rosenblum's corpus of songs, which contain moments of interesting melodic and rhythmic motifs, surprising harmonic shifts to distant tonal areas, rhythmic changes, and prosodic expansions, and which indicate a combination of elements associated with folk, art, and popular genres. Furthermore, I demonstrate Rosenblum's crucial role in the development of the Israeli rock style. In the second article, "Zvi Zalevsky and the Culture of Israeli Popular Music: Analysis of Repertoire, Style, and Role as National Religious Composer," I demonstrate Zalevsky's important role as a voice of the national religious community. I analyse how he combines melodic and modal motifs taken from the world of the Hassidic niggun; how he creates interesting harmonies that employ chromatic harmony, modalities, and mixtures; and how his special sensitivity to the text is expressed in the melodic line, rhythm, and changing harmony, placing Zalevsky in the tradition of "songs of the poets" that is part of Hebrew song.

Third, I am researching the use of hybrid instruments to create music and plan to publish an article on the subject. On one hand, electronic hybrid instruments employ traditional musical techniques (such as breathing, reed pressure, strumming, drumming). On the other hand, they employ physical modeling algorithms that allow the instruments to sound faithful to the (acoustic) source; they are able to produce different musical articulations. In my research, I discuss the innovation in the concept and I explore the problems associated with incorporating these instruments into classical performance.

An important area of my work is combining music with computer technology, which affects my creative output, teaching, and research. After my military service in the field of

computers and communication, I specialized in the design and construction of real-time systems for music. I have developed an expertise in studio production, and have instructed students in acoustics, composing electronic works, writing musical arrangements with computers, and producing and designing sound and virtual orchestration. For the past twenty years, I have been an active partner in music application startups that develop software for theory, keyboard harmony, ear training, audio modelling, and sound engineering, and I serve as consultant and beta tester for many music software companies.

In addition to all of the above, the quality and development of teaching methodologies has been at the forefront of my professional activities. I have written dozens of guides for all the subjects I teach. My long-term goals are to publish a book and to produce a series of video tutorials and apps that offer innovative teaching methods that integrate the foundations of classical, modern, and popular harmony with keyboard harmony, improvisation, and ear training. The Corona pandemic has challenged music teaching systems, as a result of which I am developing online music pedagogical methods that integrate new technological tools.