Name: Ayelet Shavit **Date: 5.1.2025**

CURRICULUM VITAE

1. Personal Details

Permanent Home Address:

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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**
1997-2003	The Hebrew University of Jerusalem	Ph.D. *Summa cum Laude*	December 2003
1994-1997	The Hebrew University of Jerusalem Major in Philosophy (80 credit points), minor in Biology (53 credit points), minor in History and Philosophy of Science (19 credit points)	. B.A. *cum Laude*	1997

B. Post-Doctoral Studies

Period of Study	Name of Institution, Department and Host	Degree	Year of Completion
2006-2008 2 years as outgoing + 1 year as returning EU fellow 2005-2006 1 Year abroad	University of California at Davis Department of Philosophy and Center for Population Biology Prof. James R. Griesemer University of California at Davis Department of Philosophy and Center for Population Biology Prof. James R. Griesemer	Marie Currie EU Outgoing International Fellow Post Doctoral Fellow (Fulbright)	2008 at UC Davis, 2009 at Tel Hai College as EU Fellow 2006

3. <u>Academic Ranks and Tenure in Institutes of Higher Education</u>

Dates	Name of Institution and Department	Rank/Position
3.11.2024	Tel Hai College Department of Action-Oriented Philosophy	Full Professor
1.10.2022-8.3.2023	Harvard University Department of Forestry Ecology and Department of Philosophy	Visiting Scholar (Sabbatical)
1.10. 2020	Technion Department of Humanities and Arts	Research Fellow
1.10.2019	Tel Hai College	Tenure
1.10.2018	Tel Hai College	Associate Professor פרופסור חבר

	Department of Interdisciplinary Studies	
1.4.-15.8. 2016	University of Glasgow, UK Center of Biodiversity	Visiting Scholar
1.10.2008	Tel Hai College Department of Interdisciplinary Studies	Senior Lecturer
2005-2008	University of California at Davis, CA, U.S.A. Department of Philosophy and Centre for Population Biology Prof. James R. Griesemer	Post Doctorate Fellow/Outgoing International Fellow
1.10.2004	Tel Hai College Department of Interdisciplinary Studies	Assistant Professor

4. Offices in Academic Administration in the Institution (Tel Hai College)

2023-	Chair, Department of Action Oriented Philosophy (M.A. Program)
2020-2024	Member, Tel Hai College's Tenure Committee
2019-2023	Member, Education Department Ethics Committee (IRC)
2015-2019	Member, College Ethics Committee (IRC)
2015-2017	Chair, Culture Division, Department of Interdisciplinary Studies
2012-2018	Coordinator, "Yuvalim", NGO for Jewish Peoplehood
2011-	Co-Chair, Town Square Academia
2011-2015	Chair, Sustainability Division, Department of Interdisciplinary Studies
2010-2015	Member, Pedagogic Excellence Assistance Team
2008-2010	Coordinator, Program for Arab Student Inclusion, Tel Hai College

2008-2020	Chair, Philosophy Program, Department of Interdisciplinary Studies

5. Scholarly Positions and Activities outside the Institution

Professional Associations

2020-	Chair, Israel's Philosophical Association (IPA)
2016-	Member, European Citizen Science Association (ECSA)
2013-2014	Member, Ecological Society
2008-	Member, Israel's Philosophical Association (IPA)
2004-	Member, Philosophy of Association (PSA)
2003-	Israeli Society for the History and Philosophy of Science (IHPS)
2001-	Member, International Society of the History, Philosophy and Social Sciences of Biology (ISHPSSB)

National or International Academic Committees

2024-	Member, Israel's Higher Education Planning & Budgeting Committee (ות"ת): "Academia 360^{0}"
2021-2024	Member, Award Committee of Hamer Scholarship, ICHE (Israel's Council of Higher Education)
2020-2024	Chair, Academia-Community Partnership Committee, Israel's Higher Education Planning & Budgeting Committee (ות"ת)
2017-2020	Member, Academia-Community Partnership Committee, in Israel's Higher Education Planning & Budgeting Committee (ות"ת)
2016-2020	Member, UPSS Committee (Under-Represented Philosophy of Science Scholars), Philosophy of Science Association (PSA)

Grant Reviewer

2017 - ISF (Israel Science Foundation)

2016 - NSF (National Science Foundation)

Journal Review

2014-Philosophy of Science, Studies in the History and Philosophy of Science, Studies in the History and Philosophy of Biological and Biomedical Sciences, Perspectives of Science, ISIS, Biology and Philosophy, Methods in Ecology and Evolution, Philosophical

Transactions of the Royal Society B, Open Journal of Philosophy, History and Philosophy of the Life Sciences, Philosophy of History, Iyyon (Hebrew)

Scientific/Academic Advisor

2021-2023 Data Organization for Citizen Science, Israel's Natural History Museum

2020- 2021 Co-Chair, The Ethics Committee, Academia-IL Collective Impact, Association of University Heads (VERA)

2019- Biodiversity and Open Space in the Upper Galilee Region

2018-2020 "Philosophy of Science Textbook" The Open University, Rannana

2016-2019 Regional Educational Forum (seven municipalities in the Galilee)

Journal Board

2022- Iyyon (Hebrew)

2021- Jerusalem Studies in Philosophy and History of Science

Ph.D. and M.A. Reviewer and Member of Thesis Committee

2020- Ph.D. Committee member at the Technion, regarding dissertations in the fields of Philosophy of Biology, Biodiversity Conservation, and Citizen Science

2012- Review of dissertations in the history and philosophy of biology for the Hebrew University, Tel Aviv University, Technion and Bar Ilan University.

6. Participation in Scholarly Conferences

a. Active Participation

International Conferences and Workshops Outside Israel

Date	Name of Conference	Place of Conference	Subject of Lecture/Discussion	Role
15-16.3 2024	Celebrating the Career of Helen Longino	Stanford University Palo Alto, CA,	"Longino's Interaction Leads to Activism"	**Invited Speaker**

9-15.7 2023	ISHPSSB International Society for the History, Philosophy and Social Sciences of Biology	Toronto, Canada	"Reflective Attention: Jim Griesemer's Work"	**Invited Short Talk**
16-18.3 2023	MERC Middle Eastern Regional Cooperation Annual Meeting	Aqaba, Jorden	"Like a Bridge Over Troubled Water: Partnering Academic and Indigenous Expertise"	**Invited Presentation + Invited Session**
7-19.11 2022	COP-27 UN Climate Change Conference	Sharm El-Sheikh, Egypt	Negotiations over Indigenous Culture loss Due to Climate Change	**Invited Observer**
11-14.11 2021	PSA Philosophy of Science Association	Baltimore, Maryland, U.S.A	"Involved Philosophy: An Initial Framework for Community-Academia Interaction"	Session Organizer + Presentation
13-20.7 2021	ISHPSSB International Society of the History, Philosophy & Social Science of Biology	Cold Spring Harbour, NY (zoom) U.S.A.	"2 out of 3: Heterogeneity, Diversity and Collectivity"	Presentation
24-26.5 2021	Building a Global Network for Community Science	Aspen Institute (Zoom)	"Town Square Academia" Evaluation Criteria	**Invited Presentation**
7-12.7 2019	ISHPSSB	Oslo Norway	"Diversity Conflates with Heterogeneity"	Presentation
1-4.11 2018	PSA	Seattle, Washington, U.S.A.	"Diversity and Philosophical Involvement, Town Square Academia"	Panel Participant

15-17.10 2018	Replication Across the Sciences	University of Western-Ontario, London Canada	"Local Knowledge and Scientific Replication: Can We Have It All?"	**Invited Presentation**
5-7.6. 2017	Species at the Age of Concordance	University of Utah, Salt Lake City, U.S.A	"It Takes One to Know One. Involved Philosophy"	**Invited Presentation**
7-10.11. 2016	PSA	Atlanta Georgia, U.S.A	"Resisting the Indifference to the Difference"	Presentation
19-21.5. 2016	ECSA European Citizen Science Association	Berlin, Germany	"Museums, Activism and Citizen Science"	Presentation
3-6.5. 2015	Humanities Education	Rutgers University, NJ, U.S.A.	"My Moral Campus: Listening to the Voices of Arab and Jewish Children in the Galilee"	Presentation Co-author (Could not attend)
6-9.11. 2014	PSA	Chicago, IL U.S.A,	"Noticing Differences: 'Diversity' differs from 'Heterogeneity'"	Presentation
4-9.8. 2013	ESA Ecological Society of America	Minneapolis, MN U.S.A	Replication in Biodiversity Surveys	Symposium co-organizer and Presentation
10-15.7. 2011	ISHPSSB	Salt Lake City, Utah U.S.A.	Two Concepts of Space	Presentation
18-25.5. 2010	MBL-ASU History of Biology Seminar	Woods Hole, MA, USA	Location and Interaction	Introductory Presentation

28.4. 2009	Philosophy of Biology Conference	San Francisco National Academy of Sciences	Ecological Methods in a Natural History Museum: Some Possible Tensions	Presentation
25-29.7. 2006	ISHPSSB	Exeter University, UK	Levels of Individuality and Levels of Locality	Presentation
18-20.11 2004	PSA	Austin, TX U.S.A.	Crucial Experiments in the Group Selection Debate	Presentation
10-13.11 2002	HSS History of Science Society	Denver Colorado U.S.A.	Facts and Values are Intertwined in the History of the Group Selection Debates	Presentation
16-20.6. 2002	PBL International Conference on Problem-Based Learning in Higher Education	Baltimore Convention Center, Baltimore, Maryland, USA	Utilizing PBL Methods in Philosophy of Science	Presentation
18-21.7. 2001	ISHPSSB	Quinnipiac, Connecticut	The Notion of 'Group' in the Debates over the Evolution of Altruism	Presentation
7-11.7. 1999	ISHPSSB	Oaxaca, Mexico	Different Values Determine the Debate Over Group Selection	Presentation

International Conferences and Workshops within Israel

Date	**Name of Conference**	**Place of Conference**	**Subject of Lecture/Discussion**	**Role**
July 23, 2024	IPA Israel's Philosophical Association	Haifa University	Philosophy of Science	**Conference Organizer and Chair**

July 16, 2023	Philosophy in a Divided Country	Hebrew University	Political Philosophy, and Philosophy of Science	**Invited Speaker**
July 3, 2023	IPA Israel's Philosophical Association	Ben Gurion University	Philosophy of Science	**Conference Organizer and Chair**
June 14, 2023	Democracy in Crisis	Hebrew University	Dialogue during Conflict	**Invited Speaker**
October 18, 2022	Israel's 1st Conference on Citizen Science	Museum of Natural History, Tel Aviv	"Data Collection for Community Science"	**Invited Panel Speaker**
June 30th, 2022	IPA 25th Conference of Israel's Philosophical Association	The Hebrew University, Jerusalem	"On the Wonders of 'Difference'"	Organizer + Presentation
July 8th, 2021	INPA 24th Conference of Israel's New Philosophical Association	The Open University, Raanna	"Communal Academia during Climate Change"	Conference Organizer
July 20th, 2021	Bashar (בשער) Multi-Cultural Academia: Past, Present, Future	zoom	"Academia-Community Interaction: A Troubled History"	**Invited Presentation**
March 21th, 2021	Humanities and the Spirit of Man	ICHE (zoom)	"What's Philosophy Got to do with it? On Social and Activist Collaboration"	**Invited Presentation**

May 17th, 2020	Philosophy 360^0	Hebrew University (via Zoom)	"Diversity, Heterogeneity and Involved Philosophy"	**Invited Keynote**
September 22-26, 2019	Bat Sheva de Rothchild International Seminar	Zefat	"Heterogeneity in Evolutionary Transitions"	Conference Co-Organizer & Presentation
February 19, 2018	Regional Cooperation for Sustainability	Ramat Hanadiv	"A Model to Imitate? Principles of Cooperation"	**Invited Presentation**
December 12, 2017	Nature at the Golan: Applied and Basic Studies	The Shamir Research Institute, The Golan Highest (Occupied from Syria)	"Conservation, Justice"	**Invited Presentation**
March 9, 2017	Education and Diversity	Tel Hai College	"Listening to Children: Boys and Girls Write about Values"	Co-Author and Co-Presenter
June 21-23, 2016	ISEES	Tel Aviv University	Biodiversity and Heterogeneity	Presentation
June 14-17, 2015	Landscapes of Collectivity	Tel Aviv University & Hebrew University	"Robustness, Collectives and Epistemic Injustice"	Workshop Organizer and Presentation
May 3-5, 2015	New Studies of the Galilee	Tel Hai College	"Town Square Academia"	Presentation
June, 2014	Symposia on the Life-Time Work of Yemima Ben Menahem	Hebrew University of Jerusalem	"On the Power of Minute Differences"	**Invited Presentation**

April, 2014	Annual Israeli Symposia on the Excellent Lecturer	Bar Ilan University	"Dialogic Teaching: Inside and Outside the Academia"	**Invited Presentation**
March 28-30, 2014	New Studies of the Galilee	Tel Hai College	Town Square Academia	Presentation
January 8, 2013	Annual Symposia of Shirut Mivhan Social Work-Group Therapy	Hotel Carmel Haifa	"Group Selection: A Cultural Perspective"	**Invited Keynote**
May, 2013	Academy-Community Partnership Conference	Academy of Sciences, Jerusalem	"Town Square Academia"	Presentation
June 20, 2013	ISHPS Israel Society for the History and Philosophy of Science)	Museum of Science, Jerusalem	"Altruism, Selfishness and Cooperation"	Presentation
April 5-8, 2012	The Humboldt Kollëge	Haifa University, Haifa	Data Dilemmas for Natural History Museums	**Invited Presentation**
June 15, 2011	ISHPS Israel Society for the History and Philosophy of Science)	Museum of Science, Jerusalem	Revisiting One's Natural Locality: is it at all Possible?"	Presentation
June 5, 2011	ISHPS	Museum of Science, Jerusalem	"Facts and Values in Current Debates Over Altruism"	Presentation
February 18th, 2010	INPA	Haifa University Haifa		Presentation

	New Israeli Philosophical Society			
June 8-10th, 2009	"Lamarckian Transformations"	Van Leer Institute Jerusalem	"Interactionist and Exogenous sense of 'location'"	**Invited Presentation**
March 9th, 2008	150 Years Since Darwin's 'Origin' Conference	Open University, Ranana	"Darwin's Riddle of Altruism"	**Invited Presentation**
July 6th 2008	ISHPS Israel's Society for the History and Philosophy of Science	Museum of Science, Jerusalem	"Why is Niche Construction So Rarely Used?"	Presentation
June 19th 2005	ISHPS Israel's Society for the History and Philosophy of Science	Museum of Science, Jerusalem	"Group Selection and the Notion of Group"	Presentation
March 7th, 2004	"Beyond Biology" Symposia	Lavi Hotel Lower Galilee	"Facts and Values in the Debate over Genetically Modified Crops"	Presentation
February 10th, 2000	NIPA	Haifa University Haifa	"Facts and Values in the Debate Over Group Selection"	Presentation
April 5th, 1999	"New Horizons for Science and Society"	Tel Hai College	Altruism and Selfishness	Presentation

b. **Organization of Conferences or Sessions**

Date	Name of Conference	Place of Conference	Subject of Conference/ Role at Conference/Comments	Role
2024	27th IPA Conference Israel's Philosophical Association	Haifa University	Israel's Philosophical Association Conference	Conference Organizer, and Speaker (Tremendously helped by local coordinator Arad Levin)
2023	26th IPA Conference Israel's Philosophical Association	Ben Gurion University	Israel's Philosophical Association Conference	Conference Organizer and Association Chair (Tremendously helped by IPA coordinator, Gay Lotan)
2022	25th INPA Conference Israel's New Philosophical Association	Hebrew University, Jerusalem, Israel	Israel's Philosophical Association Conference	Organizer and Association Chair (Tremendously helped by IPA coordinator, Gay Lotan)
2021	24th INPA Conference	Open University, Raanana, Israel	Israel's Philosophical Association Conference	Organizer (Tremendously helped by IPA coordinator Mr. Noam Tiran)
2020	International workshop of "Involved Philosophy: the concept of Pluralism"	Ghajar and Tel Hai College, Israel	Pro-Active Philosophical Analysis and Story Writing	Organizer (Tremendously helped by Mr. Zohar Sinai and Ms. Yael Silver)

2019	International workshop of "Involved Philosophy: the concept of Truth"	Kiryat Shmona and Tel Hai College, Israel	Pro-Active Community Science	Organizer (Tremendously helped by Ms. Yael Silver)
2019	The Bat-Sheva de-Rothschild International Workshop Evolutionary Transitions	Zefat, Israel	Evolutionary Transitions of Individuality	Co-Author and co-Organizer
2019	"Free Thought"	Ein Gev, Lake Kinnert, Israel	3rd Israeli Conference for B.A. Students of Philosophy	Co-Organizer
2018	"Free Thought"	Ein Gev, Lake Kinnert, Israel	2nd Israeli Conference for B.A. Students of Philosophy	Co-Organizer
2017	"Free Thought"	Ein Gev, Lake Kinnert, Israel	1st Israeli Conference for B.A. Students of Philosophy	Co-Organizer
2015	International Annual Conference in Philosophy of Science,	Van Leer Institute, Jerusalem, Israel	Landscapes of Collectivity	Co-Organizer
2014	Annual International Symposium of Hammarag	Academy of Sciences, Jerusalem, Israel	Hammarag: Israel's State of Nature	Co-Organizer
2014	The ISF international Workshop "Stepping in the Same River	Tel Hai College, Israel	Replication in the Life Sciences	Organizer (Tremendously helped by Tel Hai College staff)

	Twice: Replication"			
2013	ESA (Ecological Society of America)	Minneapolis, MN, USA	Six Presentation Symposium: "Stepping in the Same River Twice"	Symposium Co-author and Co-Organizer

7. Invited Lectures\ Colloquium Talks

Date	**Place of Lecture**	**Name of Forum**	**Presentation**
July 19, 2024	Van Lear Institution	Masot Daat Knowledge Travels	Excellence and Failures In Community-Academia
May 31, 2023	Tel Aviv University	School of Zoology Seminar	Meaning and Measure in Biodiversity Models
May 29, 2023	Oxford University (Green College), UK	Evolutionary Transition Reading Group	The 3Cs Model for Cultural Evolutionary Transition
February 10, 2023	UC Louvain, Belgium	International Biodiversity Seminar	"Bio & Social Diversity: A Few Surprising Ties"
September 10, 2022	Harvard University Cambridge, MA	Brown-Bag Philosophy Seminar	"Diversity is Conflated with Heterogeneity"
May 31, 2022	Bar Ilan University, Israel	Department Seminar	"On the Conflict Between Diverse Collections and Heterogenic Collectives"
April 20, 2022	Experimental School Massade, The Golan Hights	"Coffee Dialogue" Nature Restoration Annual Meeting	"Social & Environmental Injustice in Saar Stream Restoration"

April 4, 2022	Tel Aviv University, Israel	Bar Hillel International Colloquium	"On the Conflict Between Diverse Collections and Heterogenic Collectives"
February 2, 2022	Ramat Hanadiv, Israel	Forest Conservation Intensive Course	"Community-Academia Partnership: Merely a Slogan?"
June 15, 2021	Tel Hai College, Israel	Annual Meeting of Tel Hai's School of Excellence	"'Winners' and 'Losers'?! On the link between excellence and failure"
February 17, 2021	Dan Hotel Caesarea, Israel	VaRam Meeting (Board of Public Academic Colleges)	"Academic Innovation via Community Involvement"
January 21, 2021	Technion, Israel	Department Seminar	"Embedded Ethics and Town Square Academia"
October 20, 2020	Tel Hai College, Israel	Annual Retreat	"Town Square Academia: 'collaboration' rather than 'donation'
February 2, 2020	Lake Kinneret Center, Israel	Annual Seminar	"Two for Tango: Academia & Community"
August 28, 2019	Giladi Hotel, Israel	Annual Education Department Retreat	"'Being in' Nature and the Nature of Human beings"
April 10th 2019	Tel Hai College, Israel	Department Seminar	"'Diversity' Conflates with 'Heterogeneity'"
October 23, 2019	Seaside Hotel, Nathania, Israel	Annual Retreat, Tel Aviv University	"Cooperation, Competition and Scientific Education"
December 12, 2018	Tel Aviv University, Israel	Education Laboratory Seminar	"Cooperation and Mutual Learning"
March 20, 2017	Pastoral Hotel, Kfar-Blum, Israel	Annual Retreat of Feldman Center of Rationality, The Hebrew University	"Replication and Locality"
July 28, 2016	University of Glasgow, UK	Biodiversity Center Seminar	"Biodiversity Sampling as a Possible Path Towards Resisting Injustice"

June 4, 2016	Museum of Natural History, Paris, France	Department Seminar	"Biodiversity in the Middle East: Local and Scientific Expertise"
October 9, 2015	Tel Hai College, Israel	Inter-Disciplinary Laboratory Seminar	"Learning from Success? Town Square Academia"
February 2014	Holyday Inn, Ashkelon, Israel	IRA (Board of Israeli College)	"Community Involvement: Academia's First Leg"
May 5, 2012	Haifa University	Philosophy Department Seminar	"Involved Philosophy at the Galilee"
April 6, 2011	The Hebrew University, Israel	Evolution, Ecology & Systematics Department Seminar	"On the Future of Collective Resources: A Pessimistic and Optimistic Scenario"
March 3, 2011	Agriculture Campus, Hebrew University, Israel	Plant Science Department Seminar	"Different Concepts of Space in Plant Sampling"
December 3, 2010	The Weitzman Institute of Science, Israel	Plant Science Department Seminar	"Facts and Values in Basic Scientific Methodology"
January 6, 2009	Technion, Israel	Department of Education Seminar	"Teaching Evolution while Noticing Altruism"
December, 2008	Tel Aviv University, Israel	The Bar Hillel International Colloquium	

8. Research Grants

a. Grants Awarded

Role in Research	**Co-Researchers**	**Topic**	**Funded by/ Amount**	**Year**
Co-P.I.	Prof. Irit Sasson Prof.	City of Streams:	Yad Hanadiv Foundation	2022

	Nir Beker Prof. Doron Lavy Prof. Gior Rytbow, Dr. Oren Reichman, Dr. Idan Barneh, Dr. Neta Shav Zion,	Nature restoration and community science in a peripheral City	10, 000, 000 NIS 1, 061,000 NIS: Tel Hai College	For 3 years
P.I.	Zohar Shif-Sinai (P.I.)	Town Square Academia: Activist teaching and community science	CHE (Council for Higher Education) 100,000 NIS	2022
P.I.	Zohar Sheif-Sinai (P.I.)	Town Square Academia Activist teaching and community science	CHE (Council for Higher Education) 100,000 NIS	2021 1 year Paper no. 5
P.I.	Prof. Irit Sasson Prof. Nir Beker Prof. Doron Lavy Prof. Gior Rytbow, Dr. Oren Reichman, Dr. Idan Barneh, Dr. Neta Shav Zion,	City of Streams: Nature restoration and community science in a peripheral City	Yad Hanadiv Foundation 140, 000 NIS	2021
P.I.	Dr. Boaz Shaham (P.I.)	Reptile Biodiversity and Community Science	Tel Hai Research Authority 10,000 NIS	2021 1 year

P.N.	Yael Sela (P.I.)	"Streams of the Future" Local Heritage and Knowledge at the Northern Golan Heights	Lake Kinneret Authority and "Israel-100" Project 355,000 NIS	2021 Signed Book Contract no. 1
Foreign Expert	Prof. Michael Weisberg (P.I.)	Global Network of Community Science	Aspen Foundation 6000$	2020 1 year Published Scientific Report no. 1
P.I.	Zohar Sheif-Sinai (P.I.)	Town Square Academia	CHE 100,000 NIS	2020 1 year Paper no. 6
P.I.	Prof. Amir Goldstein (P.I.) Prof. Irit Sasson Prof. Nir Beker Prof. Doron Lavy Prof. Gior Rytbow, Dr. Didi Kaplan, Dr. Hagai Shemesh	City of Streams	Yad Hanadiv (Rothschild Foundation) 90,000 NIS	2020 Receiving Grant no. 1+3
P.I.	Yael Silver (P.I.)	Town Square Academia	CHE 100,000 NIS	2019 Paper no. 6
P.I.	Prof. Yohay Carmel (P.I.)	Socio-Technological Evolutionary Transitions to Individuality	The Bat-Sheva de-Rothschild 40,000$	2018 Papers no. 1,2,3,8 and Journal Special Issue no. 1

P.I.	Yael Silver (P.I.)	Town Square Academia	CHE 200,000 NIS	2017 Book Chapter no. 2
P.I.	Yael Silver (P.I.)	Town Square Academia	CHE 150,000 NIS	2016 Book Chapter no. 4
P.I.	Yael Silver (P.I.)	Regional Collaboration of Sustainability	Yad Hanadiv (Rothschild Foundation), 72,400 NIS	2015 2 Years Published Scientific Report no. 2
P.I.	Prof. Oren Harman (P.I.) Dr. Ehud Lamm (P.I.) Dr. Arnon Levy (P.I.)	Inter-University Ph.D. Program in History and Philosophy of Biology	The Humanities Fund for Innovation and Excellence (CHE) 3,482,809 NIS	2015 All Papers belong to Ph.D. students
P.I.		Replication in the Life Sciences	ISF (Israel's Science Foundation) no. 960/14 60, 000 NIS	2014 1 year Edited Book no. 1 and book chapters: 5-7
P.I.	Dr. Kasler Johnathan (P.I), Prof. Rytbow (P.I.) Giora and Dr. Shemesh Hagai (P.I.)	Interaction of Humans and Lands	Tel Hai College Research Authority, 30,000 NIS	2013 1 year Papers no. 9, 15 and Book Chapter 15

P.I.		Replication in the Life Sciences	ISF no. 960/12 240,000 NIS	2012 3 years Edited Book no. 1 and book chapters: 5-7
Foreign Expert	Aaron Elision (P.I.)	Long Term Data Organization and Usage	I-LTER International Long-Term Ecological Research 11,200$	2011 1 Year Paper no. 16
P.I.		Interaction and Data Usage in Long Term Biodiversity Models	EU FP-6 Marie Currie (OIF) Mobility no. 04036 288,560 euro	2006 3 years Papers 12,18 & Book Chapters no. 8, 9, 10

b. Submission of Research Proposals – Pending

Role in Research	**Co-Researchers**	**Topic**	**Funded by**	**Year**
Invited expert	Tamar Dayan (P.I.)	Data Collection via Community Science	ICHE	2024
P.I.	Zohar Shief Sinai (P.I.)	Town Square Academia	CHE	2024

9. Scholarships, Awards and Prizes

1. 2025 “Van Leer Prize” for winning literary essay, awarded by Van Leer Institute, Jerusalem, Israel
2. 2024 “PSA outreach and engagement Award”, awarded by the International Philosophy of Science Association (PSA) for “recognizing a scholar or team of scholars who have led outstanding efforts to engage the general public in philosophy of science topics”.
3. 2018 “Higher Education Prize – Junior Researcher”, awarded by Israel’s President and Minister of Education, and decided by Israel’s Council of Higher Education (ICHE) committee
4. 2013 “Lecturer of Distinction Award”, Tel Hai College
5. 2010 “Lecturer of Distinction Award”, Tel Hai College
6. 2007 "Honorable Mention of Excellence", awarded by the University of California at Davis, CA USA for the three best Post-Doctoral Researchers
7. 2006 Marie Currie (OIF Mobility, FP-6) scholarship, awarded by the EU for international outgoing and returning young scholars
8. 2005 Fulbright Foundation – Post doctoral Scholarship
9. 2005 The Hebrew University Rector Scholarship for Post-Doctorate Studies
10. 2004 “Lecturer of Distinction Award”, Tel Hai College
11. 2004 "Bloomfield Prize", awarded by the Hebrew University of Jerusalem, for the number one Ph.D. dissertation in the Humanities and Social Sciences
12. 2004 “Junior Lecturer of Distinction Award”, The Hebrew University of Jerusalem

10. Teaching

a. Courses Taught in Recent Years

Year	Name of Course	Type of Course	Degree	Number of Students
2024-	“Intro to Action-Oriented Philosophy”	Lecture	M.A.	15
2024-	“Tutorial”	Tutorial	M.A.	5

2023-	"Animal Collaboration & Competition"	Lecture	B.A.	35
2023-2019	"Philosophy of Science"	Lecture	M.A.	80
2023-2008	"Introduction to Philosophy of Science: Positivism"	Introductory Course	B.A.	40
2023-2018				
2023-2017	"Biodiversity: Theoretical and Practical Aspects"	Action Oriented Course	B.Sc.	35
2023-2015	"Critical Theories of Education"			
	(Teaching only one semester in 2003, due to half-year sabbatical)	Lecture	M.A.	30
2022-2012	"The Riddle of Altruism"	Seminar	B.A.	35
2022-2012	"Introduction to Philosophy of Science: Criticism and Gender"	Lecture	B.A.	45
2021-2010	"Introduction to Philosophy of Education"	Mandatory Introduction Course	B.A.	80
2021-2015	"Environmental and Social Justice: Biodiversity in the Galilee"	Lecture	B.Sc.	35
2021-2010	"Introduction to Greek Philosophy"	Mandatory Introductory Course	B.A.	50
2020-2013	"Science and Values"	Seminar	B.A.	40
2018-2011	**"**Basic Concepts in Evolution"	Lecture	B.Sc.	50

b. **<u>Supervision of Graduate Students</u>**

Post Doctorate and Doctorate Mentorship

Name of Student	**Title of Thesis**	**Degree**	**Name of Co-Advisor**	**Date of Completion**	**Students' Achievements**

				in Progress	
2022-2024 Dr. Johnathan Natanzon	Sense of Place and Spatial Memory	Post Doctorate Fellow	Prof. Dori Drdikman	In Progress	Twice Winner of Technion Post-Doc Scholarship Essay 1st Prize (Early-Career Researcher) 1 paper (Q1) 1 paper (Q2) Accepted to a post-doc position at Ruhr-Universität Bochum
2021-2023 Dr. Noa Lahav Ayalon	Philosophy, Community Engagement and Love	Post Doctorate Fellow	Prof. Ohad Nachtomy, Technion	1.7.2023	Published two papers (Q1, Q3) Third Paper Accepted (Q2)
2023- Gay Lotan	Phenomenal and Functional Aspects of "the Hard Problem"	Doctorate Thesis	Dr. Yaron Senderowicz, Tel Aviv University	In Progress	Only accepted on September, and drafted in October 2023.
2022 Najah Ibrahim	Critical Pedagogy via community Science in the Periphery	Doctorate Thesis	Prof. Yael Kali, Haifa University	In Progress	Prize for Best Research on Druze Culture (5,000 NIS)
2022 Yael Silver	Involved Academia	Doctorate Thesis	Prof. Tali Tal, Technion	In Progress	Two papers in Journals (Q1)

	and Injustice				The Ariana de-Rothschild Fellowship (260,000 NIS) Kaplan Prize (4000 NIS)
2017 Asaf Ben David	Community Science of Animal Tracking	Doctorate Thesis	Prof. Tamar Dayan Tel Aviv University	In Progress	Published two Field Guides: "Animal Tracking" (in Hebrew and Arabic) Winner of KKL grant (80,000 NIS) Winner of Ramat Hanadiv Grants (90,000 NIS)
2012 Maya Fisher	The Concept of 'Natural' and Medical Treatments of Fertility	Doctorate Thesis	Prof. Eva Jablonka, Tel Aviv University	Approved: 10. 2019	Published: Course Textbook on Bioethics (Open University) Teach at the Technion and Open University

M.A. Mentorship

Name of Student	**Title of Thesis**	**Degree**	**Name of Co-Advisor**	**Date of Completion /in Progress**	**Students' Achievements**

2024 Maor Cohen		M.A.	Dr. Eli Pitkovski, Tel Hai	In Progress	Presentation to IPA (Israel's Philosophical Association)
2024 Noga Goldstein-Cohen		M.A.	_	In Progress	
2024 Gal Lazar		M.A.	_	In Progress	
2024 Michael Bar Lavi		M.A.	_	In Progress	
2024 Dor Micha Goweta		M.A.	-	In Progress	
2021 Uri Margalit	The 'Sublime' in Cultural and Physical Evolution	M.A.	Dr. Eli Pitkovski, Tel Hai Degree awarded by Open University	In Progress	Winner of M.A. OU Scholarship (13,000 NIS) Presentation at Student Conference 2022
2018-2020 Yael Silver	Town Square Academia as Critical Pedagogy	M.A.	Prof. Gali (Rachel) Cinamon	Approved 7. 2020 Grade: 96 (*Cum Lauda*)	Published 2 Journal Papers: in Q1 and Q2 Journals and 1 Book Chapter in Hebrew.
2015 Oded Degany	Rituals and Evolution of Community Collaboration	M.A.	No co-advisor Degree awarded by Open University	Approved: 10. 2017 Grade: 94 (*Summa Cum Lauda*)	Teaches at Kiryat Uno College.

2015 Rona Nadler	Wildlife conservation: a co-habitat Model	M.A.	Dr. Ehud Lamm, Tel Aviv University	Approved: 10.2017 Grade: 89	Head of Wildlife Acclimatization Project, Tel Hai College

11. <u>Professional Experience</u>

My professional experience as a Naturalist and in informal education is utilized in the public positions I hold (as a volunteer):

2018-2023 – Chair of the Kibbutz Educational Council, Kibbutz Kfar Giladi.

2011 – Co-Chair of Town Square Academia, an activist community-academia regional partnership.

2011- 2018 - Chair of PTA, The Regional Elementary School “Ali Givah”

2009-2013 - Board member of "Me, You and Nature", an organization to empower victims of violence and abuse via children helping wounded wildlife.

PUBLICATIONS

A. Ph.D. Dissertation

- "The Debates Over Group Selection", December 2003, 120 pp., in Hebrew, Submitted to: the Hebrew University of Jerusalem, Advisors: Prof. Yemima Ben Menahem, The Program for the History and Philosophy of Sciences, The Hebrew University of Jerusalem, and Prof. Eva Jablonka, The Cohen Institute for the History of Sciences and Ideas, Tel Aviv University.

Scientific Books (Refereed)

A. Authored Books – Published

1. **Shavit, A.** *One for All? Facts and Values in the Debate over the Evolution of Altruism* (Jerusalem: The Magnes Press, 2008. Hebrew, pp. 172.)

B. Edited Books and Special Journal Issues – Published

1. Carmel, Y., **Shavit, A.,** Lamm, E., and. Szathmáry, E., (eds.) "Human Socio-Technological Evolution in light of Evolutionary Transitions", *Philosophical Transactions of the Royal Society B,* 2023: Volume 378 Issue 1872, pp. 165 (IF 6.237, Q1)
2. **Shavit** A. and Ellison A.R. (eds.) *Stepping in the Same River Twice: Replication in Biological Research* (New Haven: Yale University Press, 2017, pp. 318).
3. Gisis, S., Lamm E. and **Shavit** A. (eds.) *Landscapes of Collectivity* (The MIT Press, 2017, pp. 415) (Q1)

Special Journal Issues - Accepted for Publication

4. **Shavit, A**. and Yael Silver (eds.) "Community Engagement as Scientific Practice" *Studies in the History and Philosophy of Science* (Special Issue Theme Accepted for Publication)

D. Articles in Refereed Journals

Published

1. Silver Y. and Shavit A. 2025. “Does Diversity Promote Exclusion? “ *Studies in the History and Philosophy of Science* (Accepted for Publication).
2. Atias, O., Kali Y., **Shavit A.** and Baram-Tsabari A., 2023. “Meaningful Participation of Schools in Scientific Research Through Contributory Citizen Science Projects”, *Science Education* 107 (5): 1163-1192.
3. **Shavit A**. and Sharon G. 2023. “Can Models of Evolutionary Transition Clarify the Debates over the Neolithic Revolution?”, *Philosophical Transactions of the Royal Society B* 378: 20210413
4. Griesemer J.R. and **Shavit A**. 2023. “Scaffolding Individuality: Coordination, Cooperation, Collaboration and Community”, *Philosophical Transactions of the Royal Society B*, 378: 20210398
5. Carmel, Y. **Shavit, A.,** Lamm, E., and Szathmáry, E. 2023. “Introduction to Human Socio-Technological Evolution in light of Evolutionary Transitions”, *Philosophical Transactions of the Royal Society B* 378 (1872): 20210397
6. Atias, O., Baram-Tsabari A., Kali Y., and **Shavit A.** 2023. “In Pursuit of Mutual Benefits in school-based Citizen Science: Who Wins What in a Win-Win Situation?”, *Instructional Science* 51: 695-728.
7. **Shavit A.** and Silver Y. 2022. “Scientific Excellence and Community Relevance: Can we Have it All?”, *Public Understanding of Science* 31: 314-322.
8. **Shavit, A.** and Ellison A.M. 2021. “Diverse Populations Are Conflated with Heterogeneous Collectives”, *Journal of Philosophy* 118 (10): 525-548.
9. **Shavit, A.** 2021. “Altruism and Cooperation: from Personal Loss to Permanente Win-Win: Why Is It a Problem?” *Zmanim* 145: 70-80. (In Hebrew)
10. Carmel, Y., and **Shavit A**. 2020, “Operationalizing Fraternal Transitions in Individuality”, *Proceedings of the Royal Society B* 287 (1920): 20192805 (IF 5.309, Q1)
11. Kasler, J. **Shavit, A.** Harel, N. & Sharabi-Nov, A. 2019, “Girl Power: Explicating Moral Compass in Middle Schools in the Periphery”, *The International Education and Learning Review* 1797:39-50.
12. **Shavit, A.,** and Griesemer R. 2018, "Science and Sentiment: Grinnell's Fact-Based Philosophy of Biodiversity Conservation", *Journal of the History of Biology* 51: 283-318.
13. **Shavit, A.** 2016, “Determann. Researching Biology and Evolution in the Gulf States. *ISIS* 108: 238-242.

14. **Shavit A.** 2016, "'Location' Incommensurability and 'Replication' Indeterminacy: Clarifying an Entrenched Conflation by Using an Involved Approach", *Perspectives on Science* 24: 425-442
15. **Shavit A.** and Silver Y. 2016, "To Infinity and Beyond!" Inner Tensions in Global Knowledge- Infrastructures Promote Local and Pro-active 'Location' Information", *Science and Technology Studies* 29 (4): 31-49.
16. **Shavit, A.** 2015, "The Power of Minute Distinctions", *Iyyun* 64: 192-204 (In Hebrew).
17. Kasler, J., **Shavit A.** and Harel, N. 2014, "My Personal Moral Campus", *The International Journal of Humanities Education* 13 (1): 13-27.
18. **Shavit A.** and Ellison A.R. 2013, Replication Standards in Long Term Research, Integrating the field and Database Perspectives for Future Management, *The Bulletin of the Ecological Society of America* 94 (4): 395-397
19. Nachtomy, O., Ramati, Y., **Shavit A.** and Yakhini Z. 2009, "It takes Two to Tango", *Biological Theory* 4: 294-301.
20. **Shavit, A**. and Griesemer R. James, 2009, "There and Back, or, The Problem of Locality in Biodiversity Research" *Philosophy of Science* 76: 273-294.
21. **Shavit, A.** and Millstein R.L. 2008, "Group Selection is Dead. Long Live Group Selection?" *Bioscience* 58: 574-578.
22. Nachtomy O., **Shavit A.** and Yakhini Z. 2007, "The Notion of the Phenotype and Gene Expression" *Studies in the History and Philosophy of Biological and Biomedical Sciences*, 38:238-254.
23. **Shavit, A.** 2005, "The Notion of Group and Tests of Group Selection", *Philosophy of Science* 72: 1052-1063.
24. **Shavit, A.** 2004, "Shifting Values Partly Explain the Debate Over Group Selection", *Studies in History and Philosophy of Biological and Biomedical Sciences* 35: 697-720.
25. Nachtomy, O., **Shavit A.** and Smith, J. 2002, "Leibnizian Organisms, Nested Individuals and Units of Selection", *Theory in Biosciences* 121: 205-230.
26. **Shavit,** A. 2001, "Diversity of Selection Processes in the Evolution of Cooperation", *Selection* 2: 223-236.
27. **Shavit, A.** 1999, "The Debate Over Group Selection", *Iyyun* 48:151-164 (Hebrew).

E. Articles or Chapters in Scientific Books (not Conference Proceedings)

Published

1. **Shavit A.** "The First and Last Person: on Evolution the Failure of the Journey Home", in Y. Ataria and G. Markovitch (eds.) *Odessa in Space: the First and Last Person* (Haifa: Pardes Publication INC, 2020, pp. 165-180. In Hebrew).
2. **Shavit A.,** Kolombus A. and Silver Y. "Collectives, Robustness and Epistemic Injustice", in S. Gisis, Shavit A. and Lamm E (eds.) *Landscapes of Collectivity* (Cambridge Massachusetts: MIT Press. 2018, pp. 199-210).
3. Kasler J., **Shavit, A,** Harel, N. & Bader, N. "Development of a personal moral Compass: Voices of Arab and Jewish Children in the Galilee" in *Creative Engagements 10 and Visual Literacies 8*. eBook: Inter-Disciplinary Press, 2017.
4. Silver Y. and **Shavit A.** "Learning from Success and Success in Learning, the Case of Town Square Academy" in D. Golan, I. Rosenberg and Z. Or (eds.) *Bridges of Knowledge: Academic-Community Partnerships in Israel* (Tel Aviv: Mofet Publications, 2017 pp.361-383. In Hebrew).
5. **Shavit A.** and Ellison A.R. 2015, "Towards a Taxonomy of Replication", in *Stepping in the Same River Twice: Replication in Biological Research,* A. Shavit A. and A.R. Ellison (eds.) New Haven: Yale University Press, 2017, pp. 3-23).
6. **Shavit A.** "Epilogue: A Choir's Dance with Replication" in A. Shavit A. and A.R. Ellison (eds.) *Stepping in the Same River Twice: Replication in Biological Research*, New Haven: Yale University Press, 2017, pp. 265-271).
7. Helm B. and **Shavit A.** "Deconstructing and Reconstructing Space and Time in Biological Research" in A. Shavit A. and A.R. Ellison (eds.) *Stepping in the Same River Twice: Replication in Biological Research*, New Haven: Yale University Press, 2018, 233-249).
8. **Shavit, A.** and Griesemer J.R. (2011b), "Mind the Gaps: Why are Niche Construction Processes so Rarely Used?", in G. Snait and E. Jablonka (eds.) *Lamarckian Transformations: From Subtle Fluids to Molecular Biology* (Cambridge Mass: The MIT press, pp. 307-317).
9. **Shavit, A.** and Griesemer J.R. "Transforming Objects into Data: How Minute Technicalities of Recording Species Location Entrench a Basic Theoretical Challenge for Biodiversity", in M. Carrier and A. Nordmann (eds.), *Science in the Context of Application* (London: Springer, 2011. pp. 169-193).

10. **Shavit, A.** and Griesemer J.R. (2011a) "Transforming Objects into Data: How Minute Technicalities of Recording Species Location Entrench a Basic Theoretical Challenge for Biodiversity", in M. Carrier and A. Nordmann (eds.), *Science in the Context of Application*, London: Springer, pp. 169-193.
11. **Shavit, A,** 2001, "Is Nietzsche Present in the Kibbutz's Education System?" In J Golomb (ed.) *Nietzsche, Zionism and Hebrew Culture* (Jerusalem: The Magnes Press, pp. 229-250. In Hebrew)

Accepted for Publication

1. **Shavit, A.** "Longino's 'Interaction' Leads to Activism" in Sara Richerdson, M. Dietrich, C. Fehr, and H. Grasswick (eds.) in *Helen Longino*, University of Pittsburgh Press (Accepted for Publication).
2. Silver Y. and **Shavit A.** "Does Diversity Promote Exclusion? " *Citizen science contributions to Biology and Environmental Education*, Dina Tsybulsky and Tali Tal (eds.), Springer Publishing (Accepted for Publication).

9.b. **Shavit, A.** and Griesemer J.R. "Transforming Objects into Data: How Minute Technicalities of Recording Species Location Entrench a Basic Theoretical Challenge for Biodiversity", re-published in M. Dietrich, S. Leonelli and R. Ankeny *Scaffolding: Selected Contributions of James R. Griesemer to History, Philosophy, and Biology* (London: Springer).

F. Articles in Conference Proceedings

Full Paper in *PSA* Bi-Annual Meeting (*Phil-Sci Archive*)

1. Shavit, A. 2020/2021. "Communal Philosophy: An Initial Framework for Community-Academia Interaction" *Phil-Sci Archive* (See no. 1 in: Accepted Special Issue Theme for the Journal: *Studies in the History and Philosophy of Science*)
2. Shavit, A. and Kolubmus A. 2018. "Two Roads Diverged in a Wood: Indifference to the Difference Between 'Diversity' and 'Heterogeneity' Should be Resisted" *Phil-Sci Archive* (See article no. 6 in list of Journal publications: *Journal of Philosophy*).

3. Shavit, A. 2014. “You Can’t Go Home Again – Or can You?” *Phil-Sci Archive* (no. 14 in Journal Publications: *Science and Technology Studies*).
4. Shavit, A. 2012. “Happy Anniversary? Fifty years of Conflating ‘Incommensurability’ with ‘Indeterminacy’”, *Phil-Sci Archive* (See no. 13 in Journal publications: *Perspectives on Science*)
5. Shavit, A. 2004. The Notion of ‘Group’ and Tests of Group Selection” *Phil-Sci Archive* (See no. 22 in Journal publications: *Philosophy of Science).*

Abstract Published in Conference Proceedings

1. Shavit A. 2022, “On the Wonders of ‘Difference’”, INPA (Israel’s New Philosophical Association), Jerusalem, Israel, June 30, Jerusalem, Israel (See no. 2 in Journal Publication: *Philosophical Transactions of the Royal Society B*).
2. Shavit A. 2021, “Involved Philosophy: An Initial Framework for Community-Academia Interaction”, PSA (Philosophy of Science Association), November 11-14, Baltimore, Maryland, U.S.A. (See no. 4 in Journal Publications: *Instructional Science*)
3. Shavit A. 2021. “2 out of 3: Heterogeneity, Diversity and Collectivity”, ISHPSSB, July 12-20, Cold Spring Harbour Laboratory, Long Island NY (zoom). See on. 8 in Journal Publications: *Proceedings of the Royal Society B).*
4. Shavit A. 2021. “Communal Academia during Climate Change: The Case of Biodiversity Loss”, INPA (Israel’s New Philosophical Association), The Open University, Raanna, Israel . (See no.1 in list of Journal Publication: *Philosophical Transactions of the Royal Society B*).
5. Shavit A. 2020. “Involved Academia“ APA (American Philosophy Association), April 8-12, San Francisco USA (postponed due to COVID-19).
6. Shavit A. 2019 “Heterogeneity in Evolutionary Transitions”, Bat Sheva de Rothchild Seminar, September 22-26, Zfat, Israel (See no. 4 in Journal Special Issues and article no. 3 in list of Journal Publications: *Philosophical Transactions of the Royal Society B*).
7. Shavit A. 2019. “Diversity Conflates with Heterogeneity”, ISHPSSB, July 7-12, Oslo Norway. (no. 6 in list of Journal Publications: *Journal of Philosophy*)

8. Shavit A. 2018, “Diversity and Philosophical Involvement, Town Square Academia”, Panel Presentation at PSA (Philosophy of Science Association) Panel, November 1-4, Seattle, Washington, U.S.A. (no. 5 in Journal list: *Public Understanding of Science*)
9. Shavit A. 2018, “Local Knowledge and Scientific Replication: Can We Have it All?”, Replication Across the Sciences, University of Western-Ontario, London Canada. (See no. 1 in Edited Books: *Yale University Press*)
10. Shavit A. 2017, "It Takes One to Know One. Involved Philosophy", Species at the Age of Concordance, University of Utah, Salt Lake City, U.S.A., p. 7. (See no. 7 in Journal Publications)
11. Shavit A. 2016, "Resisting the Indifference to the Difference", PSA (Philosophy of Science Association), November 7-10, Atlanta Georgia, U.S.A. p. 32. (See no. 8 in Journal Publications)
12. Shavit A. 2015. “Robustness, Collectives and Epistemic Injustice”, Landscapes of Collectivity, Tel Aviv, Israel, p. 9. (See no. 2 in Edited Books)
13. Kesler, Shavit and Harel. 2015, “My Moral Campus: Listening to the Voices of Arab and Jewish Children in the Galilee”, New Jersey, U.S.A. p. 17 (See no. 9 and no. 15 in Journal Publications).
14. Shavit A. 2014 “Replication Indeterminacy & Location Incommensurability in Three Biological Re-Surveys” PSA (Philosophy of Science Association), November 6-9, Chicago, IL U.S.A, p. 56-57. (See no. 12 in Journal Publications)
15. Shavit A. 2013 “Revisiting Old Locations and Records” ESA (Ecological Society of America) 98th meeting, August 5-9, Minneapolis, MI USA, p. 125-126. (See no. 16 in Journal Publications).
16. Shavit A. 2013, organizer of symposium “There and Back Again: Replication standards in long-term research, integrating the field and database perspectives for future management” ESA (Ecological Society of America) 98th meeting, August 5-9, Minneapolis, Minnesota USA, p. 125-126. (See no. 5 and no. 6 in Book Chapters).
17. Shavit A. 2012 "Epistemic Values in Evolutionary Research: the Case of Niche Construction" The Humboldt Kollëge: Science and Values" April 16-18 Haifa, Israel p. 2 (See no. 10 in list of Journal Publications)

18. Shavit A. 2012 "Tractability and Traceability of Values: a Mark of Science-Based Conservation", Harvard Forest Annual Symposium, March 21, Harvard MA, USA. (See no. 14. in list of Journal Publications).
19. Shavit A. 2011. "Niche Construction! What's Wrong with that?" ISHPSSB July Salt Lake City, Utah USA, p. 42. (see no. 8 in Book Chapters).
20. Shavit A. 2010. "'Space in Biodiversity Databases'" The Harvard Forest Annual Symposium, March 15 2010, Harvard Forest MA. USA (See no. 7 book chapters).
21. Shavit A. 2008, "Mind the Gaps: why are Niche Construction Processes so rarely Used?", Lamarckian Transformations, June 8-11, Tel Aviv, Israel, p. 3.(See no. 8 Book Chapters).
22. Shavit, A. 2007, "Location, Location Location; Negotiating Places and Perspectives in a Biodiversity Database" ISHPSSB, July 25-29, 2007, University of Exeter, United Kingdom, p. 36. (See no. 9 book chapters).
23. Shavit, A. 2004, "The Notion of Group and Tests of Group Selection", HSS and PSA joint meeting, November 18-21, Austin, Texas, p. 69.
24. Hammer, R., Y. Eshet, S. Shami, and A. Shavit 2002, "Chronological content sequencing, thematic sequencing, and problem-based learning in higher education". Proceedings of the International Conference on Problem-Based Learning in Higher Education, Baltimore, Maryland, June 16-20, 2002 p. 33.
25. Shavit, A. 2001, "Shifting Values Partly Explain the Debate Over Group Selection", Proceedings of the HSS (History of Science Society), November 8-11, 2001, Denver, Colorado. p. 57. (See no. 22 in list of Journal Publications)
26. Shavit, A., 2001, "Diversity of Selection Processes in the Evolution of Cooperation", Proceedings of the ISHPSSB (International Society of the History, Philosophy and Social Science of Biology), July 18-21, 2001, Quinnipiac University, Connecticut. p. 84. ((See no. 24 in list of Journal Publications).
27. Shavit, A., 1999, "The Debate Over Group Selection: Different facts or Different Perspectives?", Proceedings of the ISHPSSB (International Society of the History, Philosophy and Social Science of Biology), July 9-12, 1999, Oaxaca, Mexico. p. 21. (See no. 25 in list of Journal Publications)

G. Entries in Encyclopedias (Peer Reviewed)

1. Shavit, A. 2010, "Group Selection" in *The Internet Encyclopedia of Philosophy*, Joseph Agassi (ed.), see at: http://www.iep.utm.edu/altr-grp/

H. Other Scientific Publications

Published Scientific Reports

1. **Shavit, A.** 2021. "Town Square Academia as a Community Science", *Building a Global Network for Community Science*, Report submitted to the Aspen Foundation.
2. **Shavit, A.** 2020. "Community-Academia Partnership: Criteria for Evaluation". Report submitted to ICHE (Israel's Council of Higher Education)
3. **Shavit A.** and Siver Y. 2017. "Cooperation in Ramat Hanadiv's Regional Sustainability Program". Report Submitted to Yad Hanadiv (the Rothschild) Foundation.
4. **Shavit A**. 2016. "Involved Education: Community-Academia Partnership in the Galilee". Program Report Submitted to Six Regional Municipalities in the Upper Galilee.

Published Book Reviews

5. **Shavit**, A. 2019, "Jonathan Birch: The Philosophy of Social Evolution", *Journal of the History and Philosophy of the Life Sciences* 41:3-7. (IF 1.205, Q2)

I. Other Publications

2018-2023 – As Chair of the Education Council at Kibbutz Kfar-Giladi, I publish in the local newspaper ("On the Hill") accessible educational articles on "burning issues" as well as quarterly reports. On average, 6-7 articles per year.

2012 – As co-chair of Town Square Academia I also promote awareness of our free and pro-active courses, public events and long-term action groups. Therefore, I routinely publish short and accessible articles in several regional

newspapers: “On the North”, “K-8”, “News”, “The Land of the Kinneret” and more. On Average, it practically means 8-10 articles per year.

K. Submitted Publications

1. Shavit, A. and Silver Y. “Communal Philosophy: a collaborative, holistic and pro-active philosophical framework”, *Studies in the History and Philosophy of Science*
2. Shavit A. “Lisa Lloyd as Feminist Mentor” Longino’s Interactionism Leads to Activism” in Philosophy, *Feminism, and Science: Critical Perspectives on the Work of Elisabeth A. Lloyd*, Michael Dieterich (ed.), Pittsburg University Press.

L. Summary of my Activities and Future Plans

I mostly work with researchers outside mainstream philosophy: environmental scientists, critical social scientists (especially from the field of education and critical pedagogy) and local experts from under-represented groups (especially Bedouins). My aim in most of these interactions is to use HPS (history and philosophy of science) as a productive tool for building new collaborations, which may lead to new questions, methods and results; and hopefully also help reduce epistemic, social and environmental injustice so prevalent in peripheral localities.

To be more specific, from a research perspective I plan to:

- Finish the book I started during my half Sabbatical: “Town Square Academia: Basic Concepts and Practices for Involved Academic Research and Teaching.” After twelve years of acting and reflecting on this project, an overall conceptual analysis seems appropriate. Since my aim is first and foremost to reduce injustice in Israel, the book is in Hebrew. It will be submitted to Magnes Press, typically considered the best academic publication house in Israel, and it offers English translation.
- Execute an international workshop on *Collective Interactions*, to be funded by Yad Hanadiv grant. The results of this workshop will be utilized for submitting an

ERC grant, and improve the current four different community science projects at the border city of Kiryat Shemona.

- Co-edit the book “Streams of the Future” combining environmental data, with local stories and visions for such streams and with professional architectural plans. The book, currently under contract with *Technion Publication*, is based on a grant with Israel’s Water Drainage Authority, in its first ever attempt to publish a Bi-Lingual (Arabic and Hebrew) book of local stories. The title attests to the book’s aim to reclaim one’s future rather than dwell in nostalgia. It recognizes the local expertise of Druze and Allahwans at Israel’s northern occupied territories (Hermon and Golan Heights), who author the stories.

From a teaching and administrative perspective, I plan to chair the newly established M.A. department in “Action Oriented Philosophy” and establish productive links between local institutions in the Galilee and the courses taught at the program. Moreover, I hope to establish trust, mutual respect and customary frequent meetings between the local experts, academic experts and the research students. As a result, I hope the resulting theses will be relevant and interesting to a wider and more heterogenetic crowd.

Finally, from a pro-active perspective I plan to deepen the community science activity of Town Square Academia. If the local experts – especially in Ghajar, Kiryat Shemona and Tuba-Zangaria – will be interested, I hope to connect their projects to similar endeavors abroad (for example UPenn’s Global Climate Initiative) and utilize such international recognition for advancing their regional credit and authority these experts and their projects can gain here in Israel.