

Date: 25.7.21

## Curriculum Vitae

### 1. Personal Data

Name in Hebrew: ד"ר אבנון נטע  
Name in English: Avnoon Netta, Ph.D.  
E-Mail: nettakam1@gmail.com

### 2. Education Certificates and Degrees

Education	Institute	Department	From - To
First Degree	Tel Aviv University	Literature	2005-2006
Second Degree	Tel Aviv University	Culture Research	2007-2011
Third Degree	University of Haifa	Sociology	2014-2019

3. **Title of master's Thesis:** Nannies talk about their profession: The case of Israeli childcare workers – Field, repertoire and discursive strategies

**Supervisor:** Prof. Rakefet Sela-Sheffy

**Title of Doctoral Thesis:** The omnivorous strategy of data science: A nascent technical occupation

**Supervisor:** Prof. Asaf Darr

### 4. Academic Ranks

Rank	% Position	From - To	Institute
Post-Doctoral Fellow	9%	2019-2020	The Hebrew University
Teacher Part Time	40%	2018-2020	Western Galilee College
Teacher Part Time	10%	2019-2020	Bar-Ilan University
Visiting Teacher/ Teacher Part Time	10%	2019-2020	Technion

## 5. Grants and Awards

Year	Name of Grant/Award
2021-2022	Post-Doctoral Fellowship, The Jonathan Shapira Fund, Tel Aviv University
2019-2020	Post-Doctoral Fellowship, The Hebrew University of Jerusalem
2014-2017	Excellence scholarship for doctoral students, University of Haifa
2007-2011	MA scholarship grant, Tel-Aviv University
2010	The Puzis Award for academic achievements, Faculty of the Humanities, Tel Aviv University
2007	M. Bernstein Chair of Translation Theory at Tel-Aviv University, first prize for translation.

## 6. Organization of Scientific Conferences

As a junior research assistant

The international conference - *Profession, Identity and Status*, Tel Aviv University, March 15-19

## 7. Scientific Areas of Specialization

Sociology of Occupations and Professions, Sociology of Work, Ethics and Social Responsibility in Artificial Intelligence, Care Work, Technical Occupations, Sociology of Engineering, Organizational Theory

## 8. Academic Profile

I study the organization of work in the 21st century from the perspective of the sociology of occupations and professions, and organizational theory.

In my doctoral dissertation I studied the emergence and development of data science as a nascent profession and its expected impact on work. I argue that data scientists operate an omnivorous strategy to skill acquisition, community construction, and professional jurisdiction.

In my post-doctoral studies, I study the reaction of different professional groups and experts in three domain to data science's jurisdictional claim, of automation of expert work using artificial intelligence.

Another field of interest of mine, which I developed in my M.A. studies, is the care sector and the outsourcing of care, from family to market arrangements. I am especially interested in the value ascribed to care.

## Publications

Avnoon Netta, Ph.D.

### **A. Articles In Periodicals**

1. Avnoon, N. (2021). Data Scientists' Identity Work: Omnivorous Symbolic Boundaries in Skills Acquisition. *Work, Employment and Society*, 35(2), 332-349.
2. Alvehus, J., Avnoon, N., & Oliver, A. L. (2021). 'It's complicated': Professional opacity, duality, and ambiguity—A response to Noordegraaf (2020). *Journal of Professions and Organization*.
3. Avnoon, N. and Sela-Sheffy, R. The ethos of anti-professionalism as an alternative occupational status strategy: the case of childcare in Israel (R&R).
4. Avnoon, N. The gates or open: the omnivorous social structure of data science (under review).
5. Avnoon, N. The Professional Jurisdiction of Data Scientists (in progress).
6. Avnoon N. and Amalya Oliver. Complex institutional work and institutional change: The case of radiologists and ML-based AI (in progress).
7. Avnoon N., Kotliar D. and Shira Rivnai-Bahir (2021). Contextualizing AI ethics in time and space: The case of Israeli data scientists (in progress).
8. אבנון, נ. .. קוטליאר, ד. וריבנאי-בהיר ש. על מה אנחנו מדברים כשאנחנו מדברים על אתיקה אלגוריתמית? המקרה של מדעני הנתונים בישראל. סוציולוגיה ישראלית (בתהליכי פרסום).

### **B. Papers Presented At Scientific Conferences**

9. Avnoon N., Kotliar D. and Shira Rivnai-Bahir (2021). Contextualizing AI ethics in time and space. Association of Internet Researchers, Virtual Event, October.
10. Avnoon N. and Amalya Oliver (2021). Complex institutional work and institutional change: The case of radiologists and ML-based AI. Presented at the European Group of Organizational Studies (EGOS), Amsterdam July 8-9.
11. Avnoon, N. (2020). A new profession in born? Data protection officers in light of the sociology of professions. *The 7<sup>th</sup> Privacy, Cyber and Technology Workshop*, The Edmond J. Safra Center for Ethics, Faculty of Law, Tel Aviv University, May 20 (In Hebrew).
12. Avnoon, N. (2019). The radiologists' wars: The struggle between physicians and data scientists on the jurisdiction of imaging photos diagnosis. *The 50<sup>th</sup> Annual Conference, The Israeli Sociological Association*, University of Haifa, January 21-22 (In Hebrew).
13. Avnoon, N. (2019). Open-source, free software and other workers' organizations in the Hi-Tec industry. *The 50<sup>th</sup> Annual Conference, The Israeli Sociological Association*, University of Haifa, January 21-22 (In Hebrew).
14. Avnoon, N. (2018). A Code of Ethics for Data Science. *The 5<sup>th</sup> Privacy, Cyber and Technology Workshop*, The Edmond J. Safra Center for Ethics, Faculty of Law, Tel Aviv University, May 13 (In Hebrew).
15. Avnoon, N. (2018). The Professional Jurisdiction of Data Scientists. *The 49<sup>th</sup> Annual Conference, The Israeli Sociological Association*, Ben-Gurion University, January 29-30 (In Hebrew).
16. Avnoon, N. (2016). Is Data Science a New Profession? *Digital Labor and Data Science*, EmLyoon Business School, Paris, Oct 21.
17. Avnoon, N. (2016). Data Scientists: The Emergence and Development of a Nascent Technical Occupation, *the 9<sup>th</sup> European Sociological Association, RN 19 Interim Meeting*, University of Aveiro, Portugal, September 7-10.

18. Avnoon, N. (2016). Data Science: Nascent Occupation and Field of Expertise, *the 43rd annual meeting of the International Committee for the History of Technology (ICOHTEC)*, University of Porto, Portugal, July 26-30.
19. Avnoon, N. (2016). A Bourdiseian Analysis of Nascent Internet and Data Occupations, *the Bourdieu Study Group's Inaugural Biennial Conference*, University of Bristol, England, July 4-6.
20. Avnoon, N. (2016). The Value of Care Work in the 21<sup>st</sup> century. *The practical side of the Humanities*. Bar-Ilan University, June 14 (In Hebrew).