

Date:01.01.2023

Curriculum Vitae

1. Personal Data

Name in Hebrew: ד"ר ארז בודה
Name in English: Erez Buda, Ph.D
E-Mail: ErezB@wgalil.ac.il

2. Education Certificates and Degrees

<u>Education</u>	<u>Institute</u>	<u>Department</u>	<u>From - To</u>
First Degree	Bar-Ilan University	Social Sciences	2006 - 2009
Second Degree	University of Haifa	Statistics	2009 - 2011
Third Degree	Technion	Architecture and Town Planning	2019 - 2022

- 3. Title of Complementary research towards a PhD at the Technion:** " How Much is this Square Meter Worth?A Dynamic Assessment of the Urban Core-periphery Gap in Israel Using Residential Built Land Values".
Supervisor: Dr. Dani Broitman

Title of Doctoral Thesis: "Dynamics in the Urban Space: The Interaction Between Players and the Playground".
Supervisor: Dr. Dani Broitman

4. Academic Ranks

<u>Rank</u>	<u>% Position</u>	<u>From - To</u>	<u>Institute</u>
Lecturer	150%	2010 - Present	Western Galilee College, Department of Management and Economics
Teacher Part-Time	20%	2020 - 2022	Ruppin Academic Center, Department of Economics and Management

5. Grants and Awards

<u>Year</u>	<u>Name of Grant/Award</u>
2020	Daniel Citation - For Academic Excellence and Outstanding Research Achievement- Technion Israel Institute of Thchnology.
2022	Award of Excellence in Teaching- Western Galilee College.

6. Active Participation in Conferences

- Buda, E. (2018). How much is this square meter worth? A dynamic assessment of the urban core-periphery gap in Israel using residential built land values. Presented at the annual meeting of the Regional Science Association – the Israeli branch, Tel Aviv University, Israel.
- Buda, E. (2021). Land value dynamics and the spatial evolution of cities using big data analytics. Presented at the annual meeting of the Regional Science Association – the Israeli branch, Sapir Academic College, Israel
- Buda, E. (2022). Prediction of the spatial development of cities following the covid-19 pandemic .Presented at the annual meeting of the Regional Science Association – the Israeli branch, Sapir Academic College, Israel

7. Scientific Areas of Specialization

Urban Economy ,Statistics, Statistical analysis using computer software (Spss and Excel)

8. Miscellaneous

In my courses I combine practical exercises with theoretical models.
I review articles and researches on the agenda and linking them to the course topics.

I emphasize students' involvement in the discourse.

My way of teaching is very intuitive, simplifying complex issues while maintaining an appropriate academic level.

Publications

Erez Buda

Buda, E., Broitman, D., & Czamanski, D. (2021). Urban Structure in Troubled Times: The Evolution of Principal and Secondary Core/Periphery Gaps through the Prism of Residential Land Values. *Sustainability*, 13(10), 5722.

Buda, E., Broitman, D., & Czamanski, D. (2022). Land value dynamics and the spatial evolution of cities following COVID 19 using big data analytics. *The Annals of Regional Science*, 1-17.

Refereed papers in conference proceedings

Buda, E., Broitman, D. (2021). Assessing dynamic social landscapes in urban areas. Proceedings of the XLVI International Conference on Regional Science. ISBN: 978-84-09-26537-4