

# Shall firms withhold exact waiting time information from their customers? A transport example

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# Content

1 Authors

2 Why Choose the Article?

3 Summary of the Article

4 Structure of the Article

5 What We May Learn?

# 1 Authors

## CRedit authorship contribution statement

**Achim I. Czerny:** Conceptualization, Methodology, Formal analysis, Visualization, Writing. **Pengfei Guo:** Conceptualization, Methodology. **Refael Hassin:** Conceptualization, Methodology, Writing.



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[Economics and transport](#)



### EDUCATION

Dr., Economics ( <i>summa cum laude</i> ); TU Berlin, Germany	2007
Diploma, Economics; Technische Universität Berlin	2001

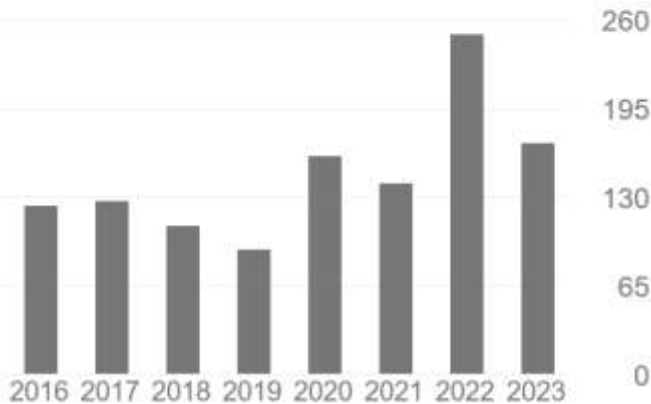
### EMPLOYMENT

Associate Professor, Director BBA (Hons) Programme in Aviation Management and Logistics, Co-ordinator Minor Programme in Business Administration	Since 2015
Department of Logistics and Maritime Studies The Hong Kong Polytechnic University, Hong Kong	
Post-doc researcher, Department of Spatial Economics, VU University Amsterdam, Fellow Tinbergen Institute, The Netherlands	2014-15
Assistant Professor of Regulatory Economics, WHU – Otto Beisheim School of Management, Germany	2008-14
Doctoral student, Teaching Assistant, Technische Universität Berlin	2001-08

### 引用次数

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	总计	2018 年至今
引用	1595	922
h 指数	19	18
i10 指数	29	23



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## Education

- PhD, [Duke University](#), Durham, NC, USA
- MSc, [Shanghai Jiao Tong University](#), Shanghai, China
- BS, [Xi'an Jiaotong University](#), Xi'an, Shaanxi, China

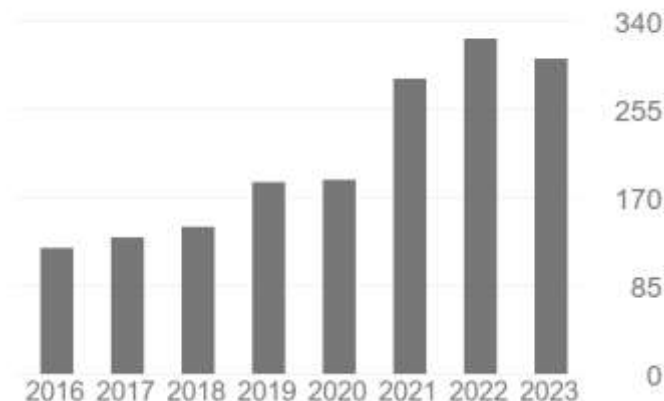
## Employment

- **College of Business, City University of Hong Kong**  
Chair Professor, Department of Management Sciences, 2020-
- **Faculty of Business, the Hong Kong Polytechnic University**  
Professor, Department of Logistics and Maritime Studies, 2017-2020  
Associate Professor (with tenure), Department of Logistics and Maritime Studies, 2013-2017  
Assistant Professor, Department of Logistics and Maritime Studies, 2007-2013

## 引用次数

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	总计	2018 年至今
引用	2065	1437
h 指数	21	18
i10 指数	31	28



# 1 Authors

## CRedit authorship contribution statement

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ZAHAL (Israeli) Military Service: 1969-1972  
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### EDUCATION

1971-1973 B.A., Economics  
Tel Aviv University  
1974-1975 M.Sc., Operations Research (with distinction)  
Tel Aviv University  
1976-1977 Ph.D., Operations Research (with distinction)  
Yale University  
Dissertation: On Network Flows  
Supervisor: Alan J. Hoffman

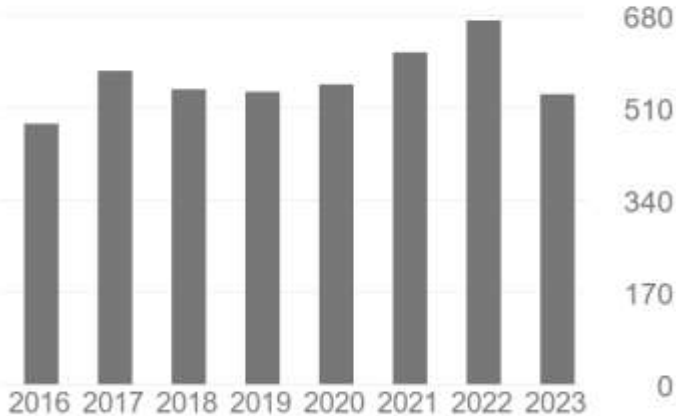
### ACADEMIC POSITIONS

Oct 77-Jun 78 Visiting Lecturer, Faculty of Management, Tel Aviv University.  
Oct 78-Mar 83 Lecturer, Statistics Department, Tel Aviv University.  
Feb-Aug 83 Associate Researcher, Center for Research on Organizational Efficiency, Stanford University.  
Apr 83-Nov 86 Senior Lecturer, Statistics Department, Tel Aviv University.

## 引用次数

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	总计	2018 年至今
引用	10277	3465
h 指数	53	27
i10 指数	130	80



## 2 Why Choose the Article?

- A transport stylized model published on TRB.
- A study considering strategic choice of information strategies in transportation.
- I want to learn the setting, modeling, and illustrating in service systems of transportation, especially for consumers' delay heterogeneous.

# 3 Summary of the Article

- The study investigates the effect of information strategies (advertise or hide) of a transport company.
- Consumers can decide demand rates (arrival rates of passengers) by choosing modes of transportation or balk.
- The curvatures of demand rates make an important role for firms' decision on information strategies in the case of profit-maximizing and welfare-maximizing.
- Headways determine waiting time based on information strategies.
- There is a difference between the full prices and the expected full prices.

# 4 Structure of the Article

- Section 1 is introduction.
- Section 2 reviews the related literature.
- Section 3 presents the model.
- Section 4 analyzes profit- and welfare- maximizing information strategies.
- Section 5 considers the endogenous choice of information strategies, headways and prices.
- Section 6 provides conclusions and avenues for future research are provided.



# 5 What We May Learn?

- Some skills in stylized model.
- Some avenues to construct models in transportation.
- Writing, including coherency, cohesion, lexical resources, and grammatical range.