

Ines Lindner  
Associate Professor  
Economics  
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## Personal information

Ines Lindner is associate professor of Mathematical Economics at the Vrije Universiteit Amsterdam. She graduated from the University of Hamburg as Diplom-Mathematikerin in 1998 and completed her Ph.D. in Mathematical Economics in 2003.

Before joining VU Amsterdam in 2007, she held the positions at CORE, Université Catholique de Louvain (BE), Naval Postgraduate School, Monterey (USA) and Utrecht School of Economics.

She has published in leading economics journals (*Journal of Development Economics*, *International Economic Review*, *Social Networks*) and is Tinbergen Institute Research Fellow.

Ines is the head of SBE Innovation Center which was nominated for the VU Innovation Price in 2015. In 2017, she won the VU Innovation Price for the Online Summer Prep-Campus SBE.

She is the organizer of The Networks Match Making Event 2020 together with Frank den Hollander, and Organizer of the annual TI Dutch Network Economics Day together with René van den Brink and Michael König.

## Employment

### Associate Professor

Economics  
Vrije Universiteit Amsterdam  
1 Apr 2020 → present

### Research Fellow

Tinbergen Institute  
Vrije Universiteit Amsterdam  
Amsterdam, Netherlands  
1 Jan 2015 → present

## Research output

### A Unifying Theory of Aging and Mortality

Heidergott, B., Flietner, V., den Hollander, F., Lindner, I., Parvaneh, A. & Strulik, H., 20 Dec 2024, Tinbergen Institute, (TI Discussion Paper Series; no. 24-079/II).

### Naïve Learning in Social Networks with Fake News: Bots as a Singularity

Badri, S., Heidergott, B. & Lindner, I., 22 Dec 2022, Tinbergen Institute, (TI Discussion Papers Series; no. 22-97/II).

### Innovation and inequality in a small world

Lindner, I. & Strulik, H., 1 May 2020, In: *International Economic Review*. 61, 2, p. 683-719 37 p.

### Naïve learning in social networks with random communication

Huang, J. P., Heidergott, B. & Lindner, I., Jul 2019, In: *Social Networks*. 58, p. 1-11 11 p.

### Naive Learning in Social Networks with Random Communication

Heidergott, B. F., Huang, J. & Lindner, I., 2018, 018/II ed., Amsterdam: Tinbergen Institute, 33 p. (TI Discussion Paper Series; vol. 2018, no. 018/II).

### Innovation and Inequality in a Small World

Lindner, I. & Strulik, H., 2017, Amsterdam: Tinbergen Institute, 43 p. (TI Discussion Paper Series; vol. 17, no. 057/II).

### **The prediction value**

Koster, M., Kurz, S., Lindner, I. D. & Napel, S., 2017, In: *Social Choice and Welfare*. 48, 2, p. 433-460 28 p.

### **Diffusion of behavior in network games with threshold dynamics**

Huang, J., Koster, M. & Lindner, I. D., 2016, In: *Mathematical Social Sciences*. 84, November, p. 109-118

### **From Tradition to Modernity: Economic Growth in a Small World**

Lindner, I. D. & Strulik, H., 2014, In: *Journal of Development Economics*. 109, July, p. 17-29

### **Signalling**

Lindner, I. D., 2014, *Encyclopedia of Law and Economics*. Berlin: Springer, p. 1-8

### **The Great Divergence: A Network Approach**

Lindner, I. D. & Strulik, H., 2014, Amsterdam: Tinbergen Institute, 44 p. (TI Discussion Paper; no. 14-033/II).

### **Diffusion of Behavior in Network Games Orchestrated by Social Learning**

Huang, J., Koster, M. & Lindner, I. D., 2013, Amsterdam: Tinbergen Institute, 31 p. (TI Discussion Paper; no. 13-208/II).

### **The Prediction Value**

Koster, M., Kurz, S., Lindner, I. D. & Napel, S., 2013, Amsterdam: Tinbergen Institute, 28 p. (TI Discussion Paper; no. 13-188/II).

### **[Review of] Annick Laruelle and Federico Valencio: Voting and collective decision-making (Cambridge University Press, Cambridge, 2008)**

Lindner, I. D., Jan 2012, In: *Social Choice and Welfare*. 38, 1, p. 161-179 19 p.

### **From Tradition to Modernity: Economic Growth in a Small World**

Lindner, I. D. & Strulik, H., 2012, Amsterdam: Tinbergen Institute, 34 p. (TI Discussion Paper; no. 12-035/1).

### **Networks and Collective Action**

Flores, R., Koster, M., Lindner, I. D. & Molina, E., 2012, Amsterdam: Tinbergen Institute, 35 p. (TI Discussion Paper; no. 12-032/1).

### **Networks and Collective Action**

Lindner, I. D., Flores, R., Koster, M. & Molina, E., 2012, In: *Social Networks*. 34, 4, p. 570-584

### **Terrorist targeting, information, and secret coalitions**

Koster, M., Lindner, I. D., McCormick, G. & Owen, G., 2010, Amsterdam: Tinbergen Instituut (TI), 38 p. (TI Discussion Papers Series; no. 10-001/1).

### **A Generalization of Condorcet's Jury Theorem to Weighted Voting Games with Many Small Voters**

Lindner, I. D., 2008, In: *Economic Theory*. 35, 3, p. 607-611

### **A Special Case of Penrose's Limit Theorem When Abstention is Allowed**

Lindner, I. D., 2008, In: *Theory and Decision*. 64, 4, p. 495-518

### **Mass-Mobilization with Noisy Conditional Beliefs**

Lindner, I. D., Koster, M., Lindelauf, R. & Owen, G., 2008, In: *Mathematical Social Sciences*. 55, 1, p. 55-77

### **Modified Power Indices for Indirect Voting**

Lindner, I. D., Owen, G. & Grofman, B., 2008, *Power, Freedom and Voting*. Braham, M. & Steffen, F. (eds.). Berlin: Springer Verlag, p. 119-138

**Social Fractionalization, Endogenous Appropriation Norms and Economic Development**

Lindner, I. D. & Strulik, H., 2008, In: *Economica*. 75, p. 244-258

**The power of a collectivity to act in weighted voting games with many small voters**

Lindner, I. D., 2008, In: *Social Choice and Welfare*. 30, 4, p. 581-601

**Cases where the Penrose Limit Theorem does not hold**

Lindner, I. D. & Owen, G., 2007, In: *Mathematical Social Sciences*. 53, 3, p. 232-238

**A Simple 'Market Value' Bargaining Model for Weighted Voting Games: Characterization and Limit Theorems**

Owen, G., Lindner, I. D., Feld, S. L., Grofman, B. & Ray, L., 2006, In: *International Journal of Game Theory*. 35, 1, p. 111-128

**Distributive politics and economic growth: the Markovian Stackelberg solution**

Lindner, I. & Strulik, H., 2004, In: *Economic Theory*. 23, 2, p. 439-444

**L.S. Penrose's limit theorem: proof of some special cases**

Lindner, I. & Machover, M., 2004, In: *Mathematical Social Sciences*. 47, 1, p. 37-49

**Mediation as Signal**

Holler, M. J. & Lindner, I., 2004, In: *European Journal of Law & Economics*. 17, 2, p. 165-173

**Power Measures in Large Weighted Voting Games - Asymptotic Properties and Numerical Methods**

Lindner, I. D., 2004

**Why not Africa? – Growth and Welfare Effects of Secure Property Rights**

Lindner, I. & Strulik, H., 2004, In: *Public Choice*. 120, p. 143-167

## Activities

**TI Dutch Network Economics Day**

Lindner, I. D. (Organiser), van den Brink, R. (Organiser) & van der Leij, M. (Organiser)  
17 Oct 2018

**From Tradition to Modernity: Economic Growth in a Small World**

Lindner, I. D. (Speaker)  
24 Nov 2011

**Participant in symposium**

Lindner, I. D. (Speaker)  
21 Mar 2011

**Tinbergen Workshop on Economic Theory and Game Theory, Tinbergen Institute and VU University Amsterdam**

van den Brink, J. R. (Organiser), Houba, H. E. D. (Organiser), Estevez Fernandez, M. A. (Organiser) & Lindner, I. D. (Organiser)  
4 Mar 2011

**Terrorist targeting, information, and secret coalitions**

Lindner, I. D. (Speaker)  
7 Jul 2010

**SING5**

van den Brink, J. R. (Organiser), van der Laan, G. (Organiser), Estevez Fernandez, M. A. (Organiser), Houba, H. E. D. (Organiser) & Lindner, I. D. (Organiser)  
1 Jul 2009

**Strategic voting in thruth-tracking situations in weighted voting games with many small players**

Lindner, I. D. (Speaker)  
1 Jul 2009