

Stanford University

# | Philosophy

people

faculty

staff

graduate students

visiting

alumni



## Johan van Benthem

Professor

Henry Waldgrave Stuart Professor of Philosophy



### about

Johan van Benthem is a University Professor emeritus of pure and applied logic at the University of Amsterdam, Henry Waldgrave Stuart professor of philosophy at Stanford University, and Changjiang national professor of humanities at Tsinghua University Beijing. He has worked in modal logic, temporal logic, logical semantics and syntax of natural language, as well as dynamic logics of information, computation, and agency. He was the founding director of the 'Institute for Logic, Language and Computation' (ILLC) at the University of Amsterdam, and the first Chair and First Honorary Member of the European Association for Language, Logic and Information (FoLLI). His published books include "The Logic of Time" (1983), "Modal Logic and Classical Logic" (1985), "Essays in Logical Semantics" (1986), "Language in Action" (1991), and "Exploring Logical Dynamics" (1996). His current main interest is the theme of intelligent interaction, at the interface of logic, computer science, cognitive science, and game theory, with new books "Modal Logic for Open Minds" (2010), "Logical Dynamics of Information and Interaction" (2011) and "Logic in Games" (2014). Published some 400 papers. Editor of Handbooks of "Logic and Language" (1997), "Modal Logic" (2006), "Spatial Logics" (2007), and "Philosophy of Information" (2008). He is a member of the Academia Europaea (1991), the Royal Dutch Academy of Arts and Sciences (1992), Institut International de Philosophie (2001), and Hollandsche Maatschappij der Wetenschappen (2002). In 1996 he received the Dutch national NWO Spinoza Premium for his total research.

Johan van Benthem University of Amsterdam [faculty webpage](#)

Logic at Tsinghua

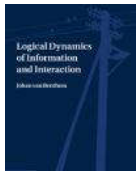
[ILLC](#) and University of Amsterdam [honor](#) for Johan van Benthem.

### books



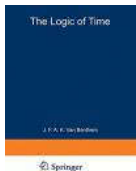
Logic in Games

Johan van Benthem  
MIT Press 2014



Logical Dynamics of Information and Interaction

Johan van Benthem  
Cambridge UP 2011



The Logic of Time

Johan van Benthem  
Springer Publishing 1983

### featured articles

"Dynamic Logic of Evidence-Based Beliefs"

Eric Pacuit

*Studia Logica*

2011

"Everything Else Being Equal: A Modal Logic for Ceteris Paribus Preferences"

Patrick Girard , Olivier Roy  
*Journal of Philosophical Logic*  
2009

"Rational Dynamics and Epistemic Logic in Games"  
*International Game Theory Review*  
2007

"Epistemic Logic and Epistemology: the State of their Affairs"  
*Philosophical Studies*  
2006

"Minimal Predicates, Fixed-Points, and Definability"  
*Journal of Symbolic Logic*  
2005

SEE ALL PUBLICATIONS BY THIS AND OTHER FACULTY MEMBERS

## contact

**Phone:** (650) 725-0108  
**Email:** johan@stanford.edu  
**Office:** Building 100, 101B

## research interests

LOGIC  
FORMAL PHILOSOPHY

MAKE A GIFT >

SUPPORT PHILOSOPHY AT STANFORD

### about

About Us  
Location  
Contact  
Make a Gift

### people

Faculty  
Staff  
Graduate Students

### affiliated programs

CS+Philosophy  
Ethics in Society  
Feminist, Gender and Sexuality Studies  
History & philosophy of science  
Law & Philosophy  
Philosophy & Literature  
Program in Ancient Philosophy  
Religious Studies  
Symbolic Systems

### stanford philosophy online

Philosophy Talk  
Stanford Encyclopedia of Philosophy