PODS 30 year anniversary

closing session





Frank Neven

joint work with Tom Ameloot, Wim Martens,
Maarten Marx, Justin van Wees

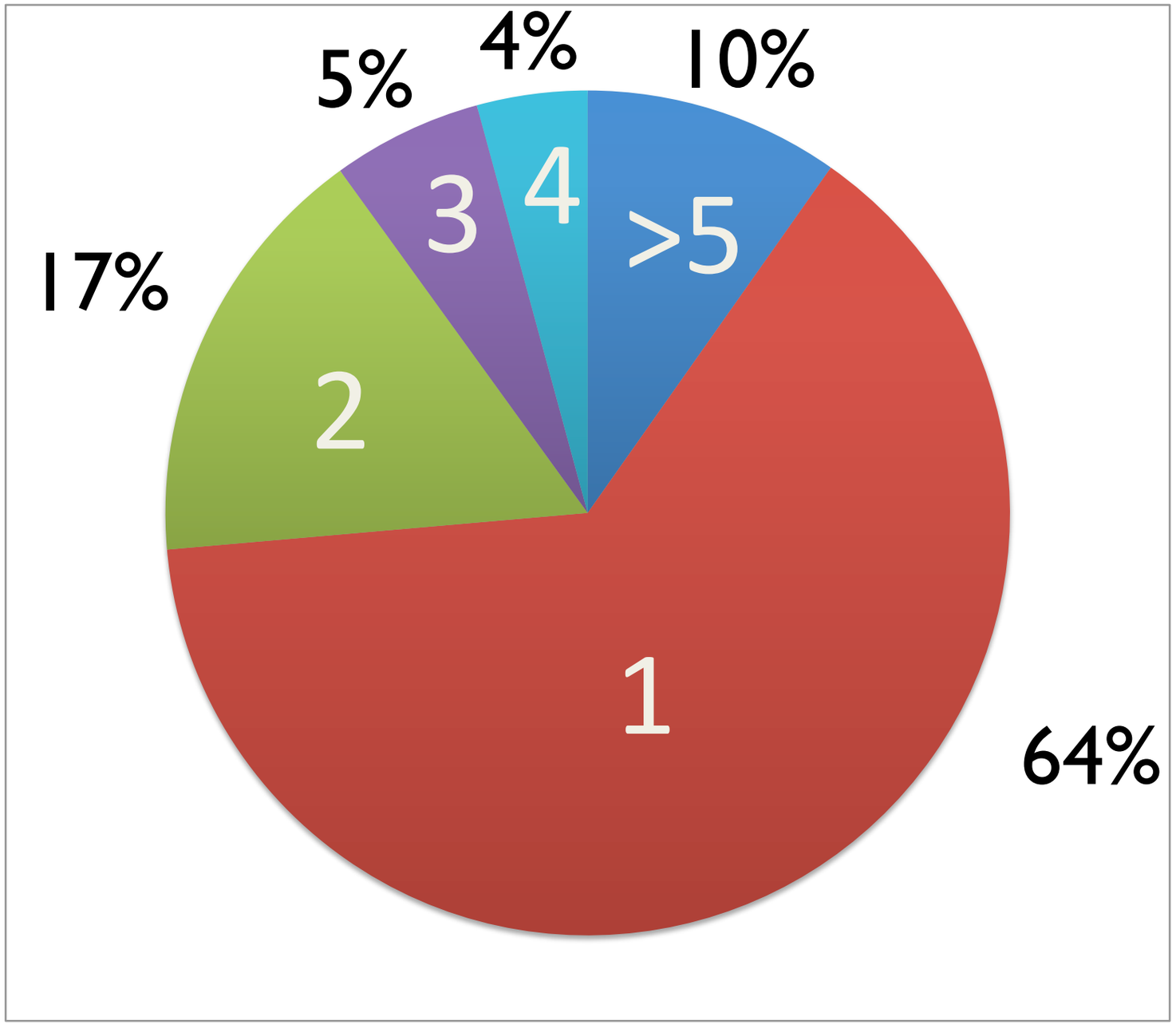
Héctor J. Hernández
Martin Grohe
Ashish Gupta
Peter Z. Revesz
Christos Faloutsos
Carlo Zaniolo
Gaston H. Gonnet
David P. Woodruff
Nicole Schweikardt
Marianne Winslett
Kari-Jouko Räihä
Peter Buneman
Limsoon Wong
Johannes Gehrke
Divesh Srivastava
Stavros S. Cosmadakis
Maurizio Lenzerini
Vassos Hadzilacos
Rajeev Motwani
Nathan Goodman
Raghu Ramakrishnan
Marco A. Casanova
Michael J. Carey
Paris C. Kanellakis
Ouri Wolfson
Shamim A. Naqvi
Stéphane Grumbach
David Maier
Doron Rotem
Jeffrey F. Naughton
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Benny Kimelfeld
Mihalis Yannakakis
Oded Shmueli
Stijn Vansummeren
Domenico Saccà
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Gottfried Vossen
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Surajit Chaudhuri
Victor Vianu
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Shalom Tsur
Dennis Shasha
Y. C. Tay
Leonid Libkin
Dale Skeen
Jens Lechtenbörger
Christos H. Papadimitriou
Gösta Grahne
Diego Figueira
Ashok K. Chandra
Guozhu Dong
Edith Cohen
Divyakant Agrawal
Hans-Jörg Schek
Stephen J. Hegner
William E. Weihl
T. S. Jayram
Frank Neven
Serge Abiteboul
François Bancilhon
Ronald Fagin
Dan Suciu
Maarten Marx
Charu C. Aggarwal
Yufei Tao
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Abraham Silberschatz
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David Harel
Nancy A. Lynch
Umeshwar Dayal
Marc H. Graham
Ravi Krishnamurthy
Marc Gyssens
Phokion G. Kolaitis
Sara Cohen
Yehoshua Sagiv
Floris Geerts
Henry F. Korth
Yatin P. Saraiya
Sanjeev Khanna
Allen Van Gelder
S. Muthukrishnan
Val Tannen
Alan Nash
Thanasis Hadzilacos
Lars Arge
Nilesh N. Dalvi
H. V. Jagadish
Inderpal Singh Mumick
Luc Segoufin
Wenfei Fan
Moshe Y. Vardi
Cheng Sheng
Kenneth A. Ross
Michael Kifer
Jan Paredaens
Ravi Kumar
Li-Yan Yuan
Ke Yi
Balder ten Cate
Riccardo Rosati
Anand Rajaraman
Michael Benedikt
Richard Hull
Alberto O. Mendelzon
Marcelo Arenas
Dirk Van Gucht
Don S. Batory
Z. Meral Özsoyoglu
Witold Lipski Jr.
Catriel Beeri
Edward Sciore
Tova Milo
Jan Van den Bussche
Gabriel M. Kuper
Joseph Y. Halpern
Edward P. F. Chan
Eljas Soisalon-Soininen
Tomasz Imielinski
Charles Elkan
Jianwen Su
Christoph Koch
Rakesh Agrawal
Rada Chirkova
Jan Chomicki
Alon Y. Levy
Thomas Schwentick
Shinichi Morishita
Nicolas Spyratos
Jeffrey Scott Vitter
Wang Chiew Tan
Amr El Abbadi
Giuseppe De Giacomo
Diego Calvanese
Carla Schlatter Ellis
Walter A. Burkhard
Gerhard Weikum
Heikki Mannila
Jennifer Widom
Sudipto Guha
Alan Fekete
Graham Cormode
Håkan Jakobsson

30 years of PODS in numbers

958 papers

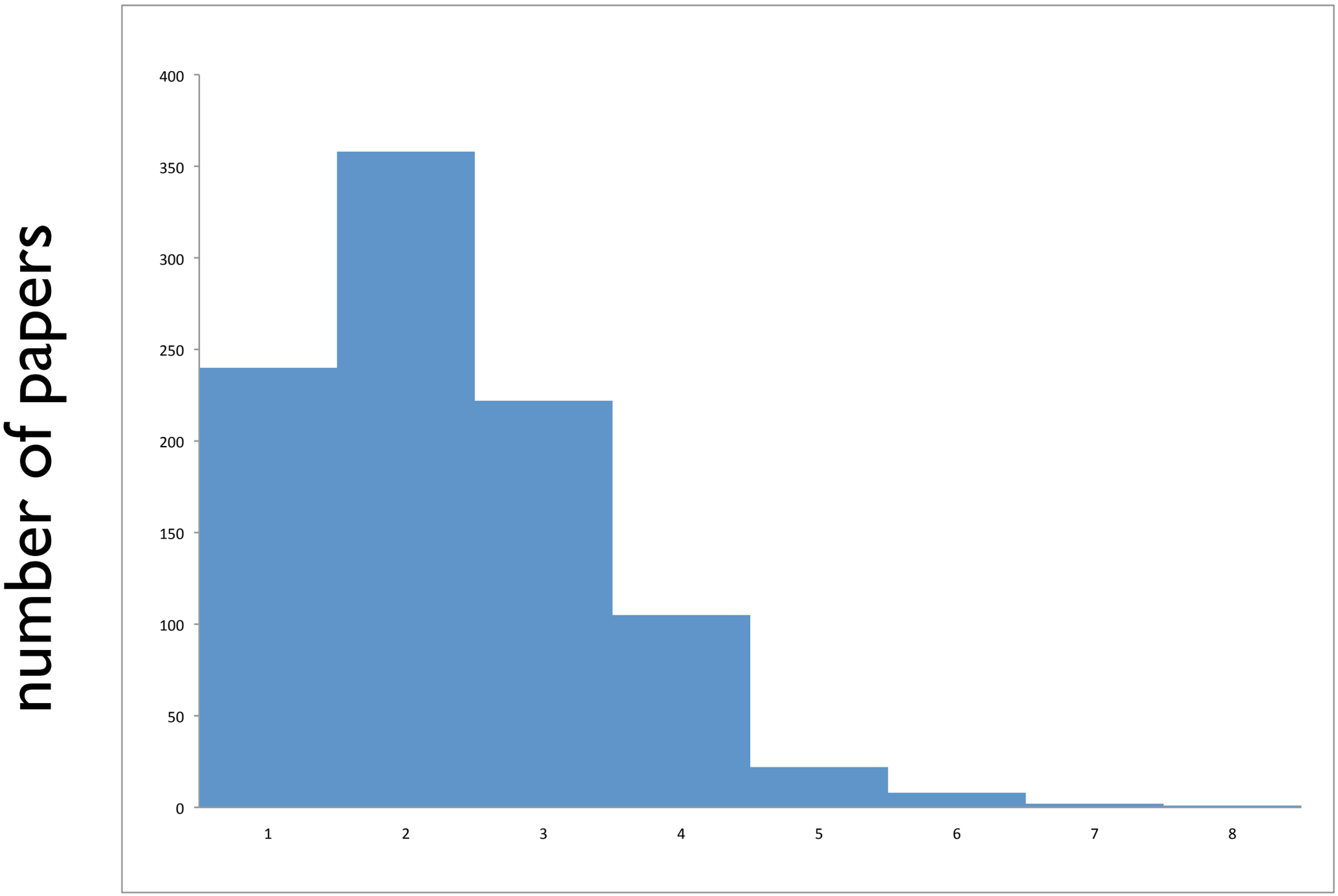
990 distinct researchers

Distribution of papers



Total of 990
PODS authors

Distribution of co-auhors



Achieving Anonymity via Clustering

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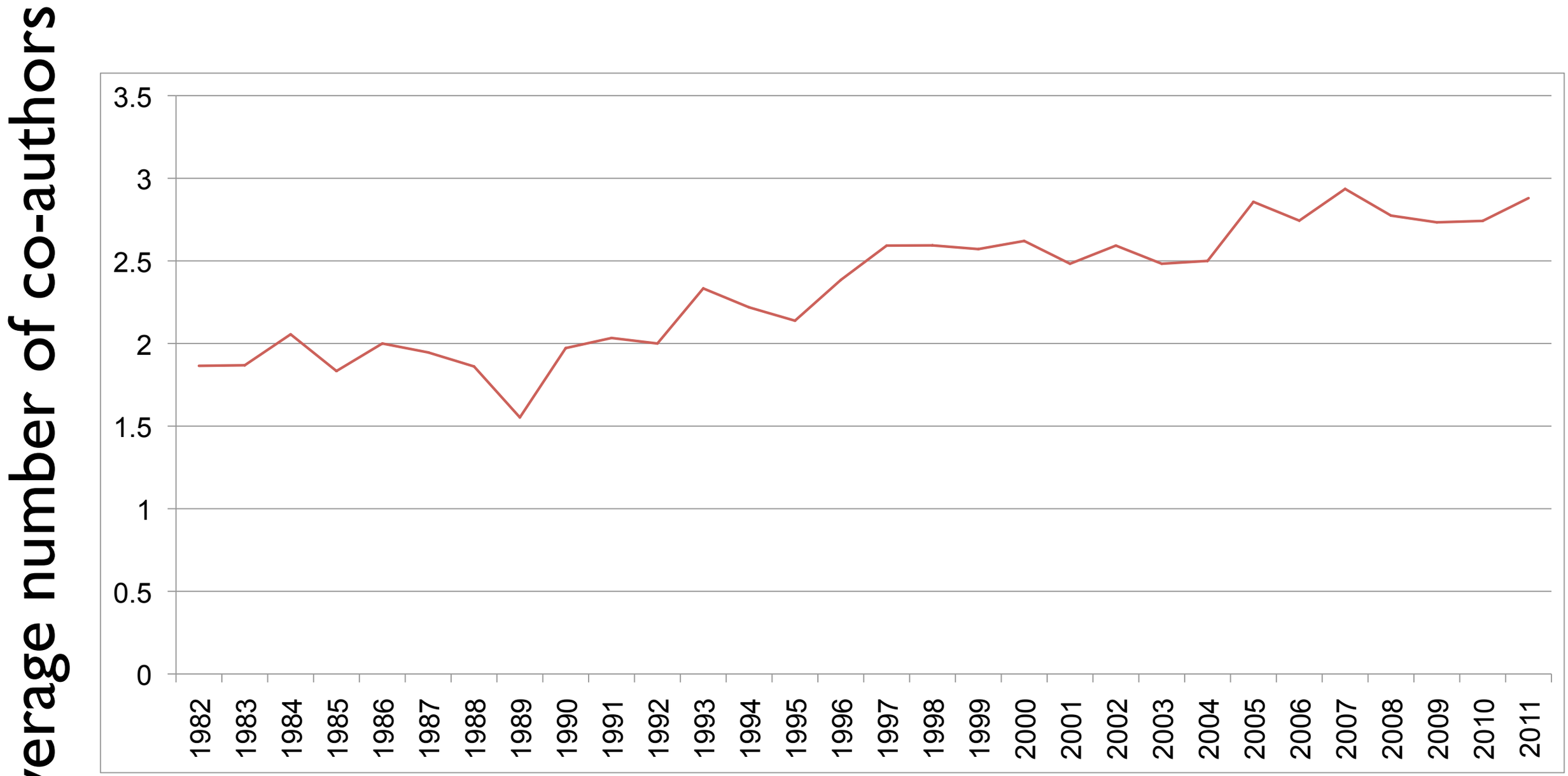
Rina Panigrahy[2,4]
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An Zhu[1]
Google Inc.
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anzhu@cs.stanford.edu

2006

We like to work together

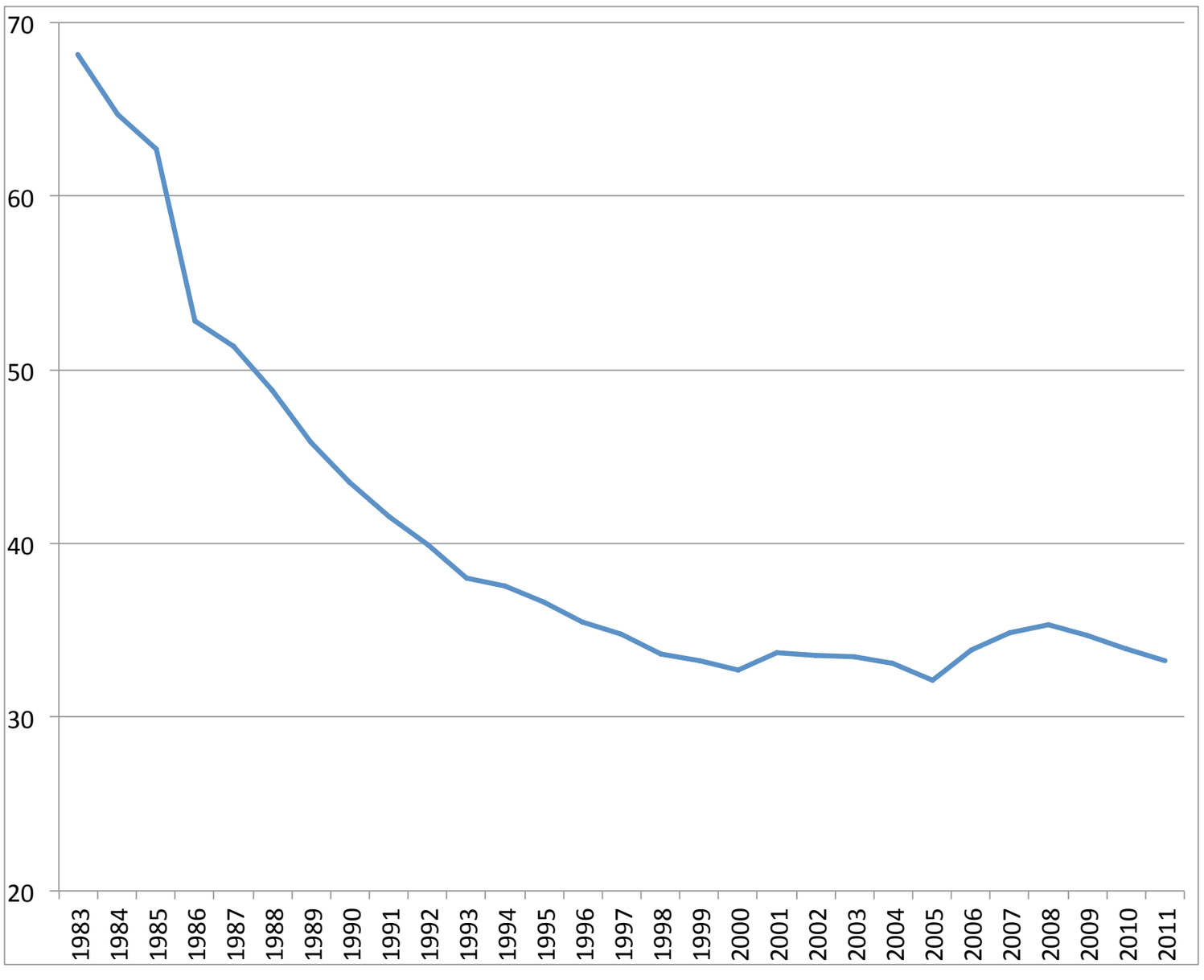


Structure of the co-author graph

- largest component connects 613 people (66% of all PODS researchers)

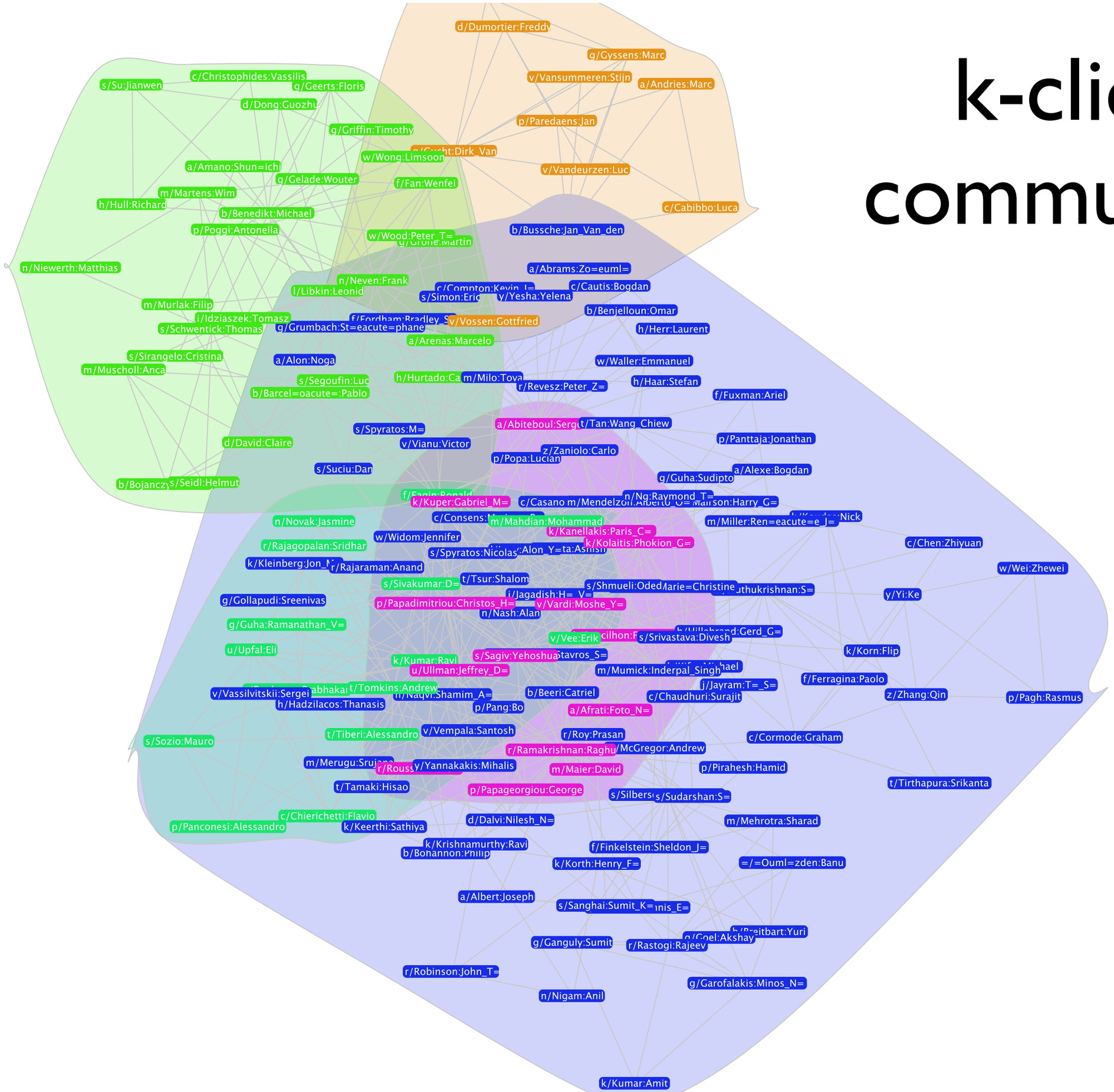
Are we all friends?





- Co-authors are friends
- What is the probability that two FOFs are friends themselves?

k-clique communities



PODS Newbies

35 new researchers per year

23 descendants

12 fresh

2005


Nisheeth Shrivastava
Avrim Blum
Ramanathan V. Guha
Philip A. Bernstein
Alexandru Berlea
Bassem Sayrafi
Zoë Abrams
Sebastian Maneth
Grant Wang
Yasushi Sakurai
Rebecca N. Wright
Carsten Lund
Monica S. Lam
Michael Carbin
Michael C. Martin
Alin Dobra
Dirk Leinders
Haiquan Li
Mikkel Thorup
Zhiqiang Yang
Kamesh Munagala
Nick G. Duffield
Sergey Melnik
Stijn Vansummeren
V. Benjamin Livshits
John Whaley
David Cheng
Jinyan Li
Frank McSherry
Nicole Schweikardt
Cynthia Dwork
Nina Mishra
Mengling Feng
Jasmine Novak
Renée J. Miller
Dzintars Avots
Csaba D. Tóth
Krishnaram Kenthapadi
Ravi Kannan
Stefan Haar
Bogdan Warinschi
Yap-Peng Tan
Yannis Katsis
Martín Abadi
Thomas Perst
Sheng Zhong
Christopher Unkel
Ariel Fuxman

2006


Martin Farach-Colton
Enrico Franconi
Haodong Hu
Ying Xu 0002
Rina Panigrahy
Solmaz Kolahi
Sergio Tessaris
George H. L. Fletcher
Jan Hidders
Rasmus Pagh
Lap-Kei Lee
Anna Pagh
Luciana S. Buriol
Dayou Zhou
Haixun Wang
Lisa Hellerstein
Sreenivas Gollapudi
Supratim Deb
Christian Sohler
Ashish Goel
Aaron Bohannon
Balder ten Cate
Gagan Aggarwal
Anand Srinivasan
Bradley C. Kuszmaul
Anirban Majumder
Tomás Feder
Stefano Leonardi
Benny Kimelfeld
An Zhu
Jun Xu
Ning Wu
Dilys Thomas
H. F. Ting
Mitsunori Ogihara
K. V. M. Naidu
Ashwin Machanavajjhala
Andrew McGregor
Jeffrey A. Vaughan
Stijn Dekeyser
Qi Zhao
Fang Wei
T. S. Jayram
Srinivas R. Kashyap
Mikolaj Bojanczyk
Gereon Frahling
Anne Condon
Jonathan Panttaja
Michael A. Bender
Claire David
Amol Deshpande
Mark Sandler
André Hernich
Michael J. Franklin
Benjamin C. Pierce

2007

Mauro Sozio
Yong Guan
Wolfgang Lehner
Alessandro Tiberi
Linfeng Zhang
Satyen Kale
Gjergji Kasneci
Emmanuel Filiot
Joost Engelfriet
Joachim Niehren
Pranjal Awasthi
Zoltán Miklós
Alan J. Demers
Rajeev Alur
Vinayaka Pandit
Jean-Marc Talbot
Sophie Tison
Bart Samwel
Pierre Senellart
Mirek Riedewald
Boaz Barak
Rona Machlin
Kunal Talwar
Alessandro Panconesi
Rainer Gemulla
Todd J. Green
Bogdan Cautis
Flavio Chierichetti
Kamalika Chaudhuri
Antonio Badia
Sambuddha Roy
Hendrik Jan Hoogeboom
Gregory Karvounarakis
Carsten Lutz
Mukesh K. Mohania

2008

Thomas Neumann
Anirban Dasgupta
Wouter Gelade
Gareth Smith
Ankur Gupta
Antonella Poggi
Zhen Liu
Oege de Moor
Rahul Shah
James Cheney
Karl Schnaitter
Vibhor Rastogi
Hao Yang
Roberto Grossi
Damien Sereni
Philippa Gardner
Jorge Pérez
Anand Ranganathan
Uri Zarfaty
Pavel Avgustinov
Jeffrey B. Remmel
Pawel Parys
Mark J. Wheelhouse
Abhay Jha
Cristina Sirangelo
Mathieu Verbaere
Isolde Adler
Atish Das Sarma
Cristian Riveros
J. Nathan Foster
Neoklis Polyzotis
Assaf Schuster
Aris Anagnostopoulos
Daniel Keren
Srikanta Tirthapura
Srinivasan Parthasarathy 0002
Izchak Sharfman

2009

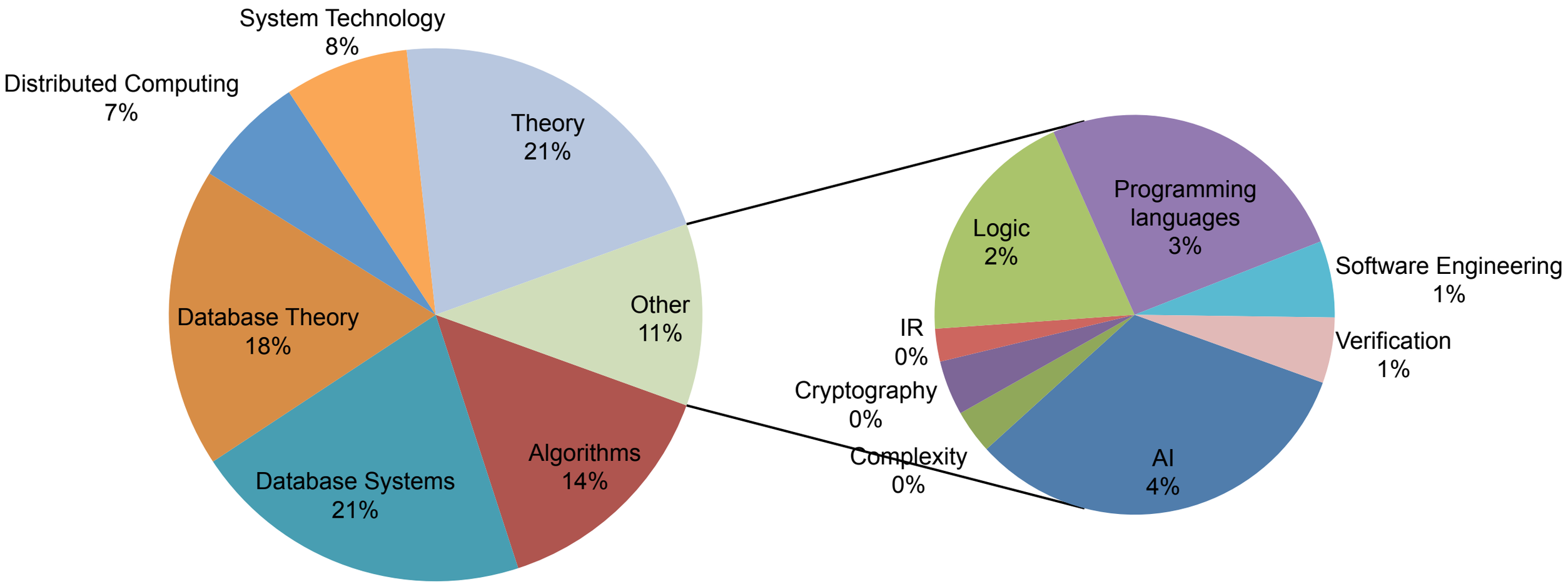
Vladimir Braverman
Sergei Vassilvitskii
Filip Murlak
Radu Berinde
Rafail Ostrovsky
David DeHaan
Michael Mitzenmacher
Bruno Marnette
Stephanie Tien Lee
Yufei Tao
Bo Pang
Shun'ichi Amano
Siu-Wing Cheng
Diego Figueira
Piotr Indyk
Marco Manna
Adam Kirsch
Jian Li
Martin J. Strauss
Fabio Vandin
Pierre Bourhis
Srujana Merugu
Ke Yi
Gregory Valiant
Philip Bohannon
Geppino Pucci
Sathiya Keerthi
Andrea Pietracaprina
Michael Hay
Qin Zhang
Bogdan Marinoiu
Srinivasa Rao Satti
Yinian Qi
Thomas Lukasiewicz

2010

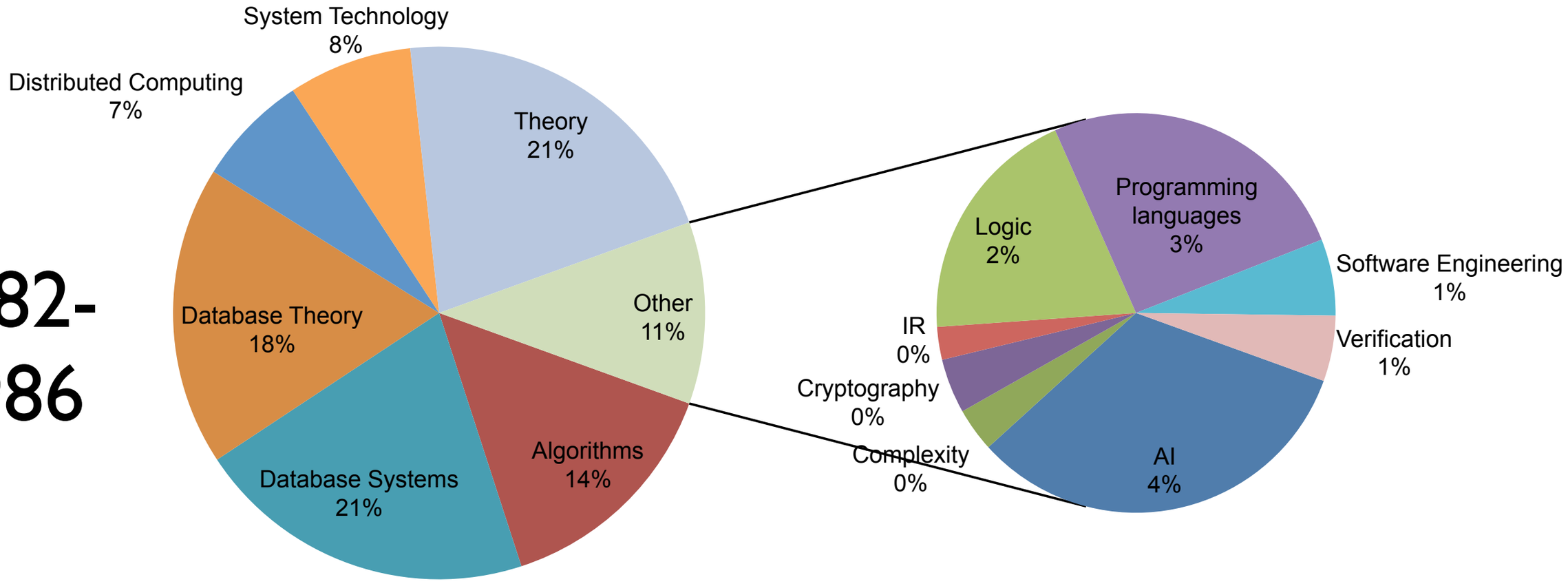
Daniel M. Kane
Gabriele Puppis
Sriram Raghavan
Mangesh Gupte
Michael Schmidt
Shivakumar Vaithyanathan
Mukund Sundararajan
Huy Vu
Tomasz Idziaszek
Jelani Nelson
Bogdan Alexe
Juan L. Reutter
Aurélien Lemay
Jef Wijsen
Chao Li
Christopher Ré
Daniel Deutch
Yunyao Li
Zhewei Wei
Michael Meier 0002
Bing-Rong Lin
Martin Theobald
Matthias Niewerth

1982-1986

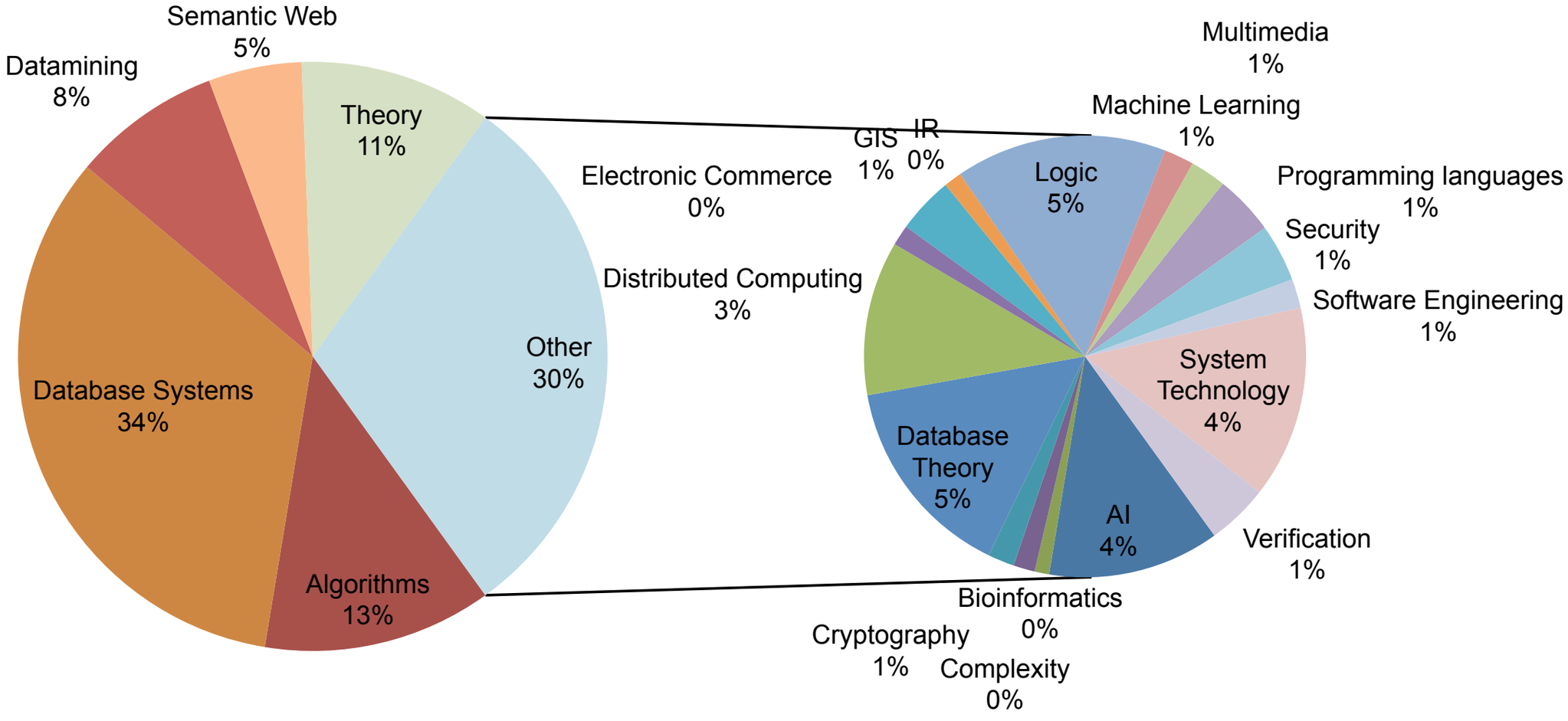
Fields



1982-1986



2002-2006



Greek Gods of Python

Discussion



PODS 30


Gösta Grahne
Tova Milo
Amr El Abbadi
Shinichi Morishita
Peter Buneman
Henry F. Korth
Arie M. Oskrel
Ravi Krishnamurthy
Marianne Winslett
Cheng Elkrey
Jeffrey D. Ullman
Jennifer Widom
Vassos Hadzilacos
Jianwen Su
Lars Arge
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Yehoshua Sagiv
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David Maier
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Serge Abiteboul
Gaston H. Gonnet
Heikki Mannila
Ashish Gupta
Domenico Saccà
Richard Hull
Dan Suciu
Wenfei Fan
Sanjeev Khanna
Maarten Marx
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