



Institute for
Advanced
Study in
Toulouse

ACTIVITY REPORT 2023



KNOWLEDGE ACROSS FRONTIERS

THE ARCTIC OCEAN

126 VISITORS IN 2023,
INCLUDING PRESENTERS IN SEMINARS,
WORKSHOPS AND IAST CONFERENCES.

Annual report commissioned
by the Institute for Advanced
Study in Toulouse

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2023 brought about a major transformation of the IAST community. Since 2011, IAST had built a sizeable group of internationally competitive researchers willing to engage on a daily basis in interdisciplinary science: the proof of concept was clear. On January 1st 2023 the Grand Établissement Toulouse School of Economics and Quantitative Social Sciences built on this success to create the Department of Social and Behavioral Sciences, which is now the academic home of the permanent faculty of the IAST community – economists and non-economists alike. With the arrival of two new faculty members in Political Science in September 2023, the department now counts 12 permanent faculty, and it is expected to be hiring on a regular basis over the next few years. The creation of the SBS Department is a game-changer for permanent faculty, especially thanks to the integration of non-economics faculty into the design and management of teaching programs at TSE. The strong ties between IAST and SBS are embodied through a common scientific vision and mission to promote interdisciplinary research, as well as the same Director and Scientific Director. IAST, a sheltered foundation, also bears the same relationship to SBS as the Jean-Jacques Laffont foundation does to TSE: it is both the financial armed wing and the guarantor of good academic practices through a clean governance. On behalf of the SBS Department members and the broader IAST community, I wish here to express our gratitude to TSE Director Christian Gollier, TSE Scientific Director Christian Hellwig, and TSE Honorary President and IAST Founder Jean Tirole, for their support of this institutional transformation.

IAST's core activities remain unchanged despite these institutional changes. Firstly,

the IAST Research Fellow and Visiting Fellow programs continue as usual, and the number of recurring long-term visitors is now at an all-time high. Research Fellows and visitors alike are a fundamental complement to the Department of Social and Behavioral Sciences. Secondly, the two weekly seminars (one external and one internal) as well as the 8 conferences organized by IAST in 2023 attracted 95 stellar scholars to IAST. Following the recent development of Research Teams, seminar speakers are now invited based on the teams' recommendations, and speakers tend to remain for a few days at IAST to interact with the local researchers. This is particularly valuable for the Research Fellows, who are just starting their careers. Finally, 2023 saw a flurry of activities among the existing Research Teams, the creation of a fifth Team, as well as the second edition of the Friends of IAST conference and the third edition of the Summer School in Quantitative Social Sciences.

In sum, 2023 brought about a major strengthening of the IAST community. Since its inception IAST has developed a strong international reputation as a highly credible interdisciplinary research groups in quantitative social and behavioral sciences, and the creation of the TSE Department of Social and Behavioral Sciences further enhances its potential for ground-breaking research. My colleagues and I will continue to manage this French jewel with great care and attention.



Ingela ALGER
IAST DIRECTOR



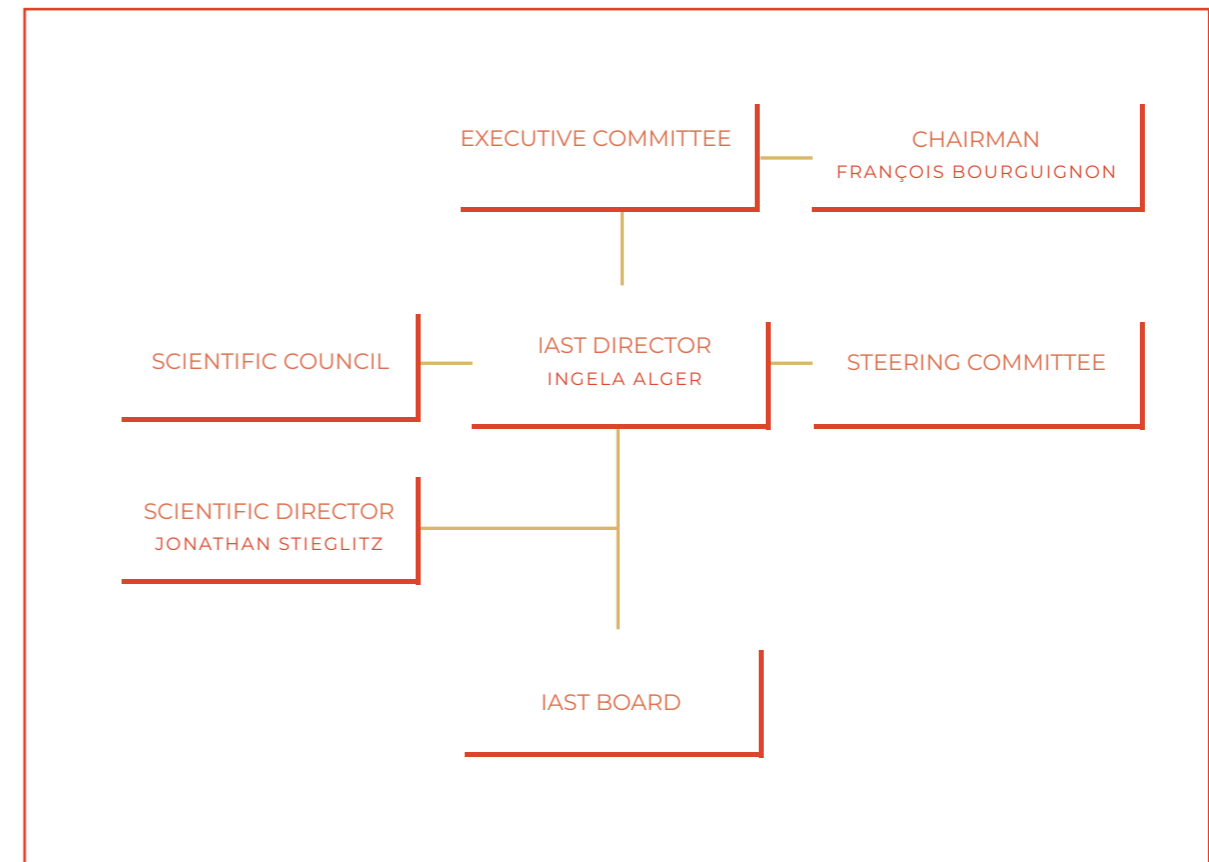


IAST GOVERNANCE

IAST operates as a sheltered foundation under the aegis of the Jean-Jacques Laffont - TSE Foundation. IAST has a Scientific Council composed of 25 members and is governed by an Executive Committee (COMEX) with representatives of the Toulouse Capitole University, the Jean-Jacques Laffont - TSE Foundation including a representative of IAST researchers, the collegium of public partners, and the collegium of economic partners. In 2023 the Director of IAST is Ingela Alger, and Jonathan Stieglitz acted as Scientific Director from 1st March 2023. He succeeded Jean-François Bonnefon, who was Scientific Director until 28th February 2023.

François Bourguignon (Director of research emeritus at EHESS, former Chief Economist & Senior Vice President of the World Bank in Washington and former Director of Paris School of Economics) is the chairman of the IAST Executive Committee, helping develop IAST alongside its mother institution, the internationally renowned Toulouse School of Economics (TSE).

The Institute for Advanced Study in Toulouse is a unified scientific project whose broad aim is to study human behavior through an innovative and multidisciplinary approach to social science. Our Institute is home to a team of resident full-time researchers from leading universities worldwide. While most researchers preferentially use analytical and quantitative methods to address their scientific questions, some researchers combine qualitative and quantitative methods, while others rely on qualitative methods. The Institute welcomes a large network of visitors from >25 countries, and partners with economists and mathematicians at the Toulouse Capitole University, INRAE, CNRS and the Toulouse School of Economics.



VISITORS TO IAST

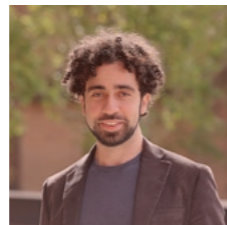
In 2023, IAST welcomed 31 visitors, excluding speakers at seminars, workshops and conferences.

Two Professors and eight post-doctoral IAST Research Fellows, as well as one project-specific postdoctoral researcher were recruited from September 2023, either fully funded by IAST or co-funded with the Grand Établissement Toulouse School of Economics and Quantitative Social Sciences. The newcomers all work at the crossroads of disciplines and are already developing exciting new interdisciplinary research projects in Toulouse.

PROFESSORS

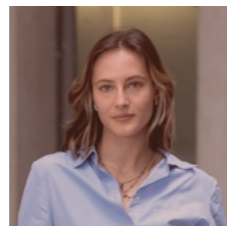


Kristin MICHELITCH
Associate professor in Political Science
PhD New York University, most recently Assistant Professor at Vanderbilt University
Effects of political competition, media/information, and inequality on intergroup tensions and governance in delivery of public services.

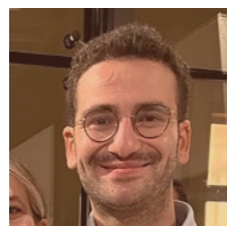


Ahmed Ezzeldin MOHAMED
Assistant professor in Political Science
PhD Columbia University, most recently post-doc at Stanford University
Political economy, religion and politics, social and gender norms.

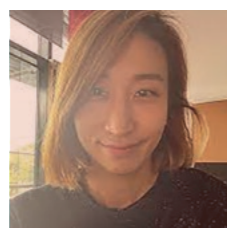
RESEARCH FELLOWS



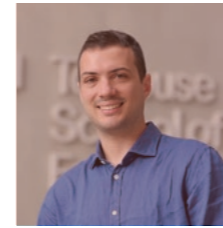
Olympia CAMPBELL
PhD in Anthropology
University College London
Human evolution, cousin marriage, mental health, and other complex behavioral phenomena.



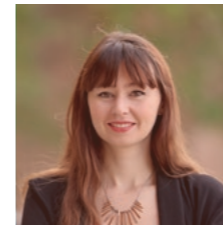
Léo FITOUCHI
PhD in Psychology
Ecole Normale Supérieure de Paris
Human cognition, moral norms, religious and punitive institutions.



Haneul JANG
PhD in Anthropology
Max Planck Institute
Cooperative foraging, childcare, food sharing and mobility of BaYaka hunter-gatherers.



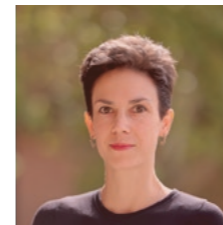
Giacomo LEMOLI
PhD in Political Science
New York University
Comparative politics, ethnicity, nationalism, mass media, language, legacies of violence, institutions and development.



Maud MOUGINOT
PhD in Anthropology
University of Minnesota
Aggression and cooperation.



Benjamin PITT
PhD in Psychology
University of Chicago
Cognitive diversity, dynamics, and development.



Cécile SARABIAN
PhD in Cognitive Ecology
Kyoto University
Pathogen avoidance in different species. Using disgust in wildlife management and conservation.



Minhua YAN
PhD in Anthropology
Arizona State University
Social learning; cultural evolution; cooperation.

POST-DOCTORAL RESEARCHER



Paula IBÁÑEZ DE ALDECOA
Researcher in Cognitive Ecology
University of Vienna
Innovation, creativity, learning, problem-solving, and tool use.







RESEARCH TEAM

LEADERSHIP, POWER AND INEQUALITY

Dynamics that create and reinforce inequalities are ubiquitous—whether it be in the political arena, small-scale societies, in networks of personal relationships, or between groups of different social identities. The team brings together researchers from anthropology, economics, history, political science and sociology to study leadership, power and status, and their interaction in the emergence of inequality.



Friends of IAST conference, 2023.

PUBLICATIONS

MAIN TOPICS

- Terrorism
- Social media
- Trust
- Punishment
- Conflict resolution
- Political transparency
- Electoral cycles

OUTLETS

- American Journal of Political Science
- Evolution and Human Behavior
- Presidential Studies Quarterly
- Rationality & Society
- Social Networks
- Journal of Historical Political Economy
- Scientific Data
- Evolutionary Human Sciences
- Sociological Methodology

GRANTS

Luke Glowacki, Zach Garfield & Cohen Simpson. NSF BCS Standard Grant (\$450k)

Marijn Keijzer. TIRIS Junior Fellowship (€180k)

Marijn Keijzer & Bence Bago. SIDN Fund Pioneer grant (€10k)

MEDIA

Sylvie BORAU:

· **Creadas por hombres para servir: por qué Siri y Alexa son mujeres**

published in *El Pais* – December 2023

· **Covid-19 : alertons les hommes célibataires de leurs risques**

Le Journal du Dimanche – January 2023

· **Pourquoi les jouets vendus pour les filles sont toujours plus chers que ceux vendus pour les garçons**

Nouvel Obs – January 2023

· **Film, poupée inclusive... Comment Barbie reste une super star indémodable à presque 65 ans**

Ouest France – July 2023

Marijin KEIJZER:

· **Voeden algoritmen in sociale media polarisatie in de samenleving? 'Ze zijn krachtig. Maar mensen ook'** (Do algorithms in social media fuel societal polarization? 'They are powerful. But people are too')

De Volkskrant – 28, July 2023

· **Oneens online: Neemt polarisatie in Nederland toe door de komst van sociale media? 'Misschien is de echte filterbubbel wel in real life'** (Disagreement online: Does polarization increase in the Netherlands because of social media? 'Maybe the actual filter bubble is in real life')

De Volkskrant – 15, July 2023



Friends of IAST conference, 2023.

VISITORS

Miranda LUBBERS

Autonomous University
of Barcelona

Iris LORSCHIED

University of Europe for Applied
Sciences

COURSES

- Graph Analysis (TSE – M2)
- Consumer Psychology (TBS Education)
- Rstats and marketing analytics (TBS Education)
- Doctoral Program (TSM – PhD)

EVENTS ORGANIZED

- *BIGSSS Summer School on Computational Social Science of Democratic Debate (at Constructor University, Germany)*
- *Interdisciplinary workshop on Opinion Dynamics and Collective Decision (at Constructor University, Germany)*

OUTREACH

Sylvie BORAU

Podcasts: Normalize. Du femvertising au feminism washing : comment éviter les pièges de la communication engagée?





RESEARCH TEAM

SOCIAL EVOLUTION

Explaining the evolution of cooperation is a fundamental goal of the evolutionary human sciences. The Social Evolution team aims to provide a natural forum for discussion and collaboration on topics related

to the (genetic or cultural) evolution of social behaviors and large-scale human cooperation. Our research takes an interdisciplinary approach, bridging insights from evolutionary biology, economics, anthropology, and psychology while drawing on a variety of methodologies, including theoretical models, experiments, and ethnographic research.



PUBLICATIONS

MAIN TOPICS

- *Cooperative dilemmas*
- *Evolutionary game theory*
- *Public goods games on networks*
- *Stochastic games*

OUTLETS

- *Dynamic Games and Applications*
- *Journal of Economic Theory*
- *Nature Communications*
- *Philosophical Transactions of the Royal Society B*

GRANTS

Piret AVILA (IAST), **Lauren BADER** (IAST), **Marion BOURJADE** (Jean Jaures Toulouse University), **Haneul JANG** (Max Planck Institute), **Sarah MYERS** (Max Planck Institute) and **Ilaria PRETELLI** (IAST), IAST Multidisciplinary Grant “Cooperative Breeding and Children as Helpers: An Interdisciplinary, Cross-Cultural Approach”. (28 590€)

VISITORS

Daniel BALLIET
VU Amsterdam

Yann BRAMOULLÉ
Aix-Marseille School of Economics

Sergey GAVRILETS
University of Tennessee

Nikoleta GLYNATSI
Max planck Institute for Evolutionary Biology

Toby HANDFIELD
Monash University

Kristen HAWKES
University of Utah

Kateřina STAŇKOVÁ
Delft University of Technology

Sofia TEIXEIRA
University of Lisbon

COURSES

■ **Mathematical Models of Social Evolution** (Toulouse Summer School in Quantitative Social Sciences)

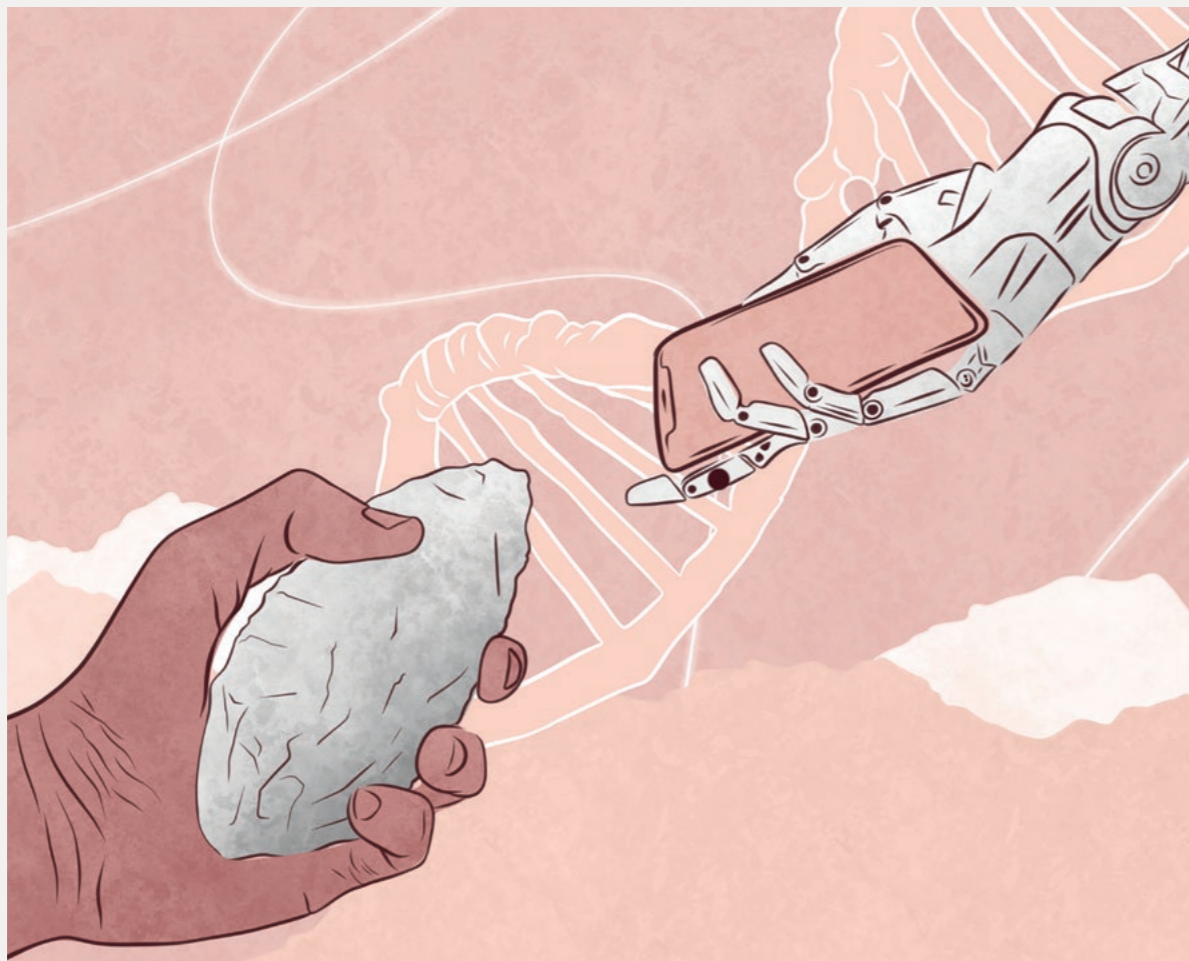


RESEARCH TEAM

EVOLUTION OF TECHNOLOGY

The IAST Research Team on the Evolution of Technology aims to encourage collaboration on topics related to the evolution of technology, broadly defined as those techniques, skills, methods, and processes used in the production of products or services or in the accomplishment of objectives. The team seeks to improve our understanding of the evolution of technology over short, long, and very long-time scales and its implications for human biological and cultural

evolution. It addresses questions such as: Which sets of biological traits and social structures allow humans to develop increasingly complex technologies? Which environmental and social conditions are especially conducive to the evolution of technology? How has technology affected our biology, and the way we think? How does it affect our use of time, space, and natural resources? Our interdisciplinary research leverages collaborations between biologists, economists, psychologists and anthropologists and incorporates a variety of methods, such as mathematical models, experiments and ethnographic studies.



PUBLICATIONS

MAIN TOPICS

- *Innovation*
- *Machine culture*
- *Evolution of institutions*
- *Cultural accumulation of skills*
- *Crowd-sourced experiments*

OUTLETS

- *Nature Human Behaviour*
- *Proceedings of the National Academy of Sciences*
- *Behavioral and Brain Sciences*
- *The Oxford Handbook of Cultural Evolution*
- *Behavioral Ecology*
- *Evolution and Human Behavior*

EVENTS

- *10th Toulouse Economics & Biology Workshop: Inertia in Biological and Cultural Systems*



OUTREACH

- **Paula IBÁÑEZ DE ALDECOA**,
Pint of Science Austria
- **Maxime DEREKX**
(Scientific Council)
Foules, Exhibition at the Cité des sciences
et de l'industrie, Paris.

VISITORS

Claudio TENNIE
University of Tübingen

Dietrich STOUT
Emory University

Andrea MIGLIANO
Zurich University

Marie SORESSI
Leiden University

COURSES

- **Cumulative culture and population structure**
(Toulouse Summer School in Quantitative Social Sciences)
- **Cultural Evolution**,
University of Montpellier
- **Human cooperation: Evolution, psychology, institutions**, PSL University
- **Cognitive anthropology**,
PSL University
- **Introduction to Python**
- International Max Planck Research School on Behaviorally Smart Institutions, Immenstaad, Germany.
- **Programming Experiments with oTree**
- International Max Planck Research School on Behaviorally Smart Institution, Immenstaad, Germany.

RESEARCH TEAM

EXPANDED MORALITY

During the last decades, a combination of globalization, technological progress and evolving sensitivities has greatly expanded the purview of morality. The community of moral agents has grown to include faraway humans, non-human animals, intelligent machines, and private companies. Social networks and global news have given every moral act the potential to be witnessed by thousands or millions of active spectators. The Expanded Morality team seeks to understand and guide citizens, policymakers and firms in this brand new moral landscape.



PUBLICATIONS

MAIN TOPICS

- Future morality: AI and climate
- Evolution of morality
- Experimental jurisprudence
- Religion

OUTLETS

- Annual Review of Psychology
- Annual Review of Economics
- Nature Communications
- Nature Human Behavior
- PNAS
- PNAS Nexus

- Behavioral and Brain Sciences
- Philosophical Transactions of the Royal Society
- Journal of Economic Behavior and Organization
- Journal of Applied Psychology
- Religion, Brain & Behavior
- Perspectives on Psychological Science
- Environmental and Resource Economics
- Dynamic Games and Applications
- Competition Law and Policy Debate

AWARDS / APPOINTMENTS

■ Jean TIROLE

Doctorate Honoris Causa, Université Reggio de Calabria

■ Nicolas TREICH

Best paper award for 'The Animal Welfare Levy', 17th EAAE Congress (with **Romain Espinosa**)

■ Jean TIROLE

elected member of the Conseil Présidentiel de la Science



VISITORS

Nina MAZAR

Boston University

Wim DE NEYS

Paris Sorbonne

Azim SHARIFF

University of British Columbia

Jim EVERETT

University of Kent

Molly CROCKETT

Princeton

Chiara LONGONI

Bocconi University

EVENTS

- *Workshop: Experimental jurisprudence*
- *Workshop: Investing for Biodiversity*



OUTREACH



MEDIA

■ Jean-François Bonnefon

"L'IA ET LA CULTURE : LES MACHINES SONT-ELLES NOS AMIES ?"

Le Monde, September 2023

"POURQUOI L'ALGORITHME DE PARCOURSUP FAIT-IL PEUR ?"

Le Monde, with **César HIDALGO**, January 2023

"L'INTELLIGENCE ARTIFICIELLE PEUT-ELLE ÊTRE MORALE?"

L'Opinion, July 2023

■ Jean Tirole

"L'IA POUR LE BIEN COMMUN",
"DIX ANS DE RESPONSABILISATION DU SYSTÈME FINANCIER VOLONT EN ÉCLATS"
"EN FINIR AVEC LA GRATUITÉ DE L'EAU",
"LE SYSTÈME DES RETRAITES VA ACCROÎTRE L'ENDETTEMENT DE L'ÉTAT",
"ISRAËL : LA TENTATION ILLIBÉRALE DE NETANYAHOU RISQUE DE PESER SUR L'ÉCONOMIE DU PAYS"

Challenges

"RECONSIDÉRONS NOTRE CONCEPTION DU MONDE"

Le Point, September 2023

"LA FRANCE COURT LE RISQUE DE DÉCLASSEMENT"

L'Express, December 2023

■ Ingela Alger

FUTURAPOLIS PLANÈTE

"Changer les règles du jeu et atteindre l'objectif zéro carbone en 2050" (image above)

■ Jean-François Bonnefon

FUTURAPOLIS PLANÈTE

"IA: c'était mieux avant?"

"Innovation, technologie, transition écologique"

■ Jean-François Bonnefon

THE FACE GAME:

A citizen science project to learn how Artificial Intelligence will choose to appear to humans 5

■ Jean-François Bonnefon

COLLÈGE DE FRANCE

"L'IA et ses défis"

■ Jean-François Bonnefon

SOMMET DU BIEN COMMUN

"AI for good" (image above)





RESEARCH TEAM

FAMILY DEMOGRAPHY AND HEALTH

The research team is dedicated to unravelling the complex interconnections between family relationships, human life history, ecology, and health through an evolutionary lens. Drawing on expertise from disciplines such as evolutionary anthropology, biology, economics, and developmental psychology, the team adopts a multidisciplinary approach to explore three key research areas:

- Family Relationships and Human Life-History
- Ecology in Human Life-History Evolution:
- Family Relationships, Physiology and Health



PUBLICATIONS

MAIN TOPICS

- *Human life history evolution*
- *Human behaviour and sociality*
- *Child development*
- *Evolution of childhood*
- *The effect of family relationships on health*
- *Life history evolution and ageing*
- *Disease avoidance behaviour*

OUTLETS

- *Evolution and Human Behavior*
- *Proceedings of the Royal Society B: Biological Sciences*
- *Infant Behavior & Development*
- *Journal of Theoretical Biology*
- *Evolutionary Anthropology: Issues, News and Reviews*
- *Journal of Animal Ecology*
- *Conservation Science & Practice*

MEDIA

Cecile Sarabian

DISGUST: THE GOOD AND EVIL.
CBC Ideas

OUTREACH

■ Ilaria PRETELLI

Biodiversity exhibition for Ngezi Vumawimbi Heritage Centre (exhibition for the public in an educational center that reaches schools and tourists about the nature of the island of Pemba)

■ Ilaria PRETELLI

“Foraging complexity and the evolution of childhood”
Clubhouse Science Society

GRANTS

■ **Piret AVILA** (IAST), **Lauren BADER** (IAST), **Marion BOURJADE** (Jean Jaures Toulouse University), **Haneul JANG** (Max Planck Institute), **Sarah MYERS** (Max Planck Institute) and **Ilaria PRETELLI** (IAST), IAST Multidisciplinary Grant “Cooperative Breeding and Children as Helpers; An Interdisciplinary, Cross-Cultural Approach”. (28 590€)

■ **Lauren BADER**: Robert Wood Johnson Foundation Grant to the Society for Research in Child Development’s Data Tracking Initiative. Co-Principal Investigator: **Lauren BADER** along with Miao Qian, Tiffany Yip, Dawn Witherspoon, Alaina Brenick, Gilda Morelli, Shelbi Matlock, Tiyobi Maereg. (\$170,000).

■ **Lauren BADER**: Society for Research in Child Development Grant to the Society for Research in Child Development’s Data Tracking Initiative. Co-Principal Investigator: **Lauren BADER** along with Miao Qian, Tiffany Yip, Dawn Witherspoon, Alaina Brenick, Gilda Morelli, Shelbi Matlock, Tiyobi Maereg. (\$15,000).



Gamo grandmother with her grandchild. Gamo highlands - Southern Nations, Nationalities, and People’s Region, Ethiopia. Photo by Lauren Bader

OUTSTANDING RESEARCHERS JOINING THE IAST-SBS COMMUNITY

2023 saw several high-profile recruitments to the IAST-SBS community.

Firstly, for the first time since 2019, when Maxime Derex joined IAST on a CNRS Researcher position, two new permanent positions were filled:

Kristin MICHELITCH, who was granted a PhD in Political Science from New York University in 2013, was recruited by TSE into the Department of Social and Behavioral Sciences (SBS) as an Associate Professor with tenure. Prior to joining us, Kristin was an Assistant Professor at Vanderbilt University. She is an internationally recognized scholar who seeks to understand the sources of intergroup tensions and poorly functioning democratic processes, and to identify solutions that can help mitigate these issues.

“ I’m extremely excited to be part of the grand mission to strengthen the quantitative social science presence here for IAST-TSE, and more widely for France. IAST is known as one of the most intellectually stimulating places to visit in the political science community, and it is my pleasure to call this place “chez moi”.”

Ahmed Ezzeldin MOHAMED, who obtained his PhD in Political Science at Columbia University in 2022, was recruited into SBS as a tenure-track Assistant Professor on a Chair Professeur Junior. Prior to joining us, Ahmed spent one year

as a post-doctoral researcher at Stanford University. He works primarily on the role that religion plays in the political and economic development of less democratic societies, especially in the Middle East and the Muslim World.

“ Since my first visit to IAST-TSE, it has become clear to me that this is a place that seriously supports junior researchers with different types of resources. Additionally, the emphasis interdisciplinarity and the continuous flow of visiting researchers makes the place intellectually dynamic all year long.”

Secondly, **César HIDALGO**, who holds a PhD in Physics from the University of Notre Dame obtained in 2008, and who joined ANITI (the Artificial and Natural Intelligence Institute, Toulouse) a few years ago following stints at Harvard University and MIT, joined IAST as a Visiting Fellow for the academic year 2023-2024. César is known for his extensive work on economic complexity, data visualization, and applied artificial intelligence. He also leads the Center for Collective Learning.

“ IAST-TSE is an interesting interdisciplinary and international community. Its research community ranges from field anthropologists to people exploring questions of collective action, innovation, and political organization. It is one of the most exciting places in the world to do multidisciplinary social science research.”



Local friends of IAST conference, 2023.

Recurring Long-Term Visitors are a key part of the IAST community: they spend four weeks per year at IAST, participating actively in the scientific activities, including those of Research Teams. In 2023 IAST recruited four new such Visitors, bringing the total number to nine:

New in 2023:

Mohamed SALEH (PhD in Economics), formerly Professor of Economics at TSE, and now Professor of Economic History at the London School of Economics

Horacio LARREGUY (PhD in Economics), formerly Associate Professor of Government at Harvard University, and now Associate Professor of Economics and Political Science at ITAM Mexico

Alberto SIMPSE (PhD in Political Science), formerly Assistant Professor of Political Science at the University of Chicago, and now Professor of Political Science at ITAM Mexico

Sergey GAVRILETS (PhD in Biomathematics), Distinguished Professor of Evolutionary Biology at the University of Tennessee, Knoxville

Joined prior to 2023:

Suzanne ALONZO (From 1st June 2019) Professor of Ecology and Evolutionary Biology, University of California Santa Cruz

David AUSTEN-SMITH (from 1st Sept 2022) Professor Emeritus of Managerial Economics & Decision Sciences? Northwestern Kellogg School of Management

Raymond DUCH (From 1st Jan 2015) Director of the Centre for Experimental Social Sciences, Nuffield College, University of Oxford

Ruth MACE (from 1st June 2022) Professor of Evolutionary Anthropology, UCL

Nichola RAIHANI (from 1st Sept 2022) Professor of Evolution & Behaviour, University of Auckland

FIRST IAST OXFORD SCIENCE PO PARIS CONFERENCE IN POLITICAL ECONOMY

■ In 2023, a new series of conferences in political economy was launched, in collaboration between TSE-IAST, Oxford, and Sciences Po Paris.

■ Sciences Po Paris hosted the first edition in May 2023; the next will take place at TSE on May 6-7 2024.

■ The goal of these events is to reinforce a research network in political economy between the three institutions, in order to foster research discussions, mentoring for PhD students, and possibly coauthored papers and grant applications to multinational programs.

■ The in-depth workshops give social scientists from these institutions—mainly political scientists and economists, but

also scholars from other disciplines - psychology, sociology, history, law, etc. - who work on topics broadly related to political economy—the opportunity to present work in progress, receive feedback, and mentor junior scholars.

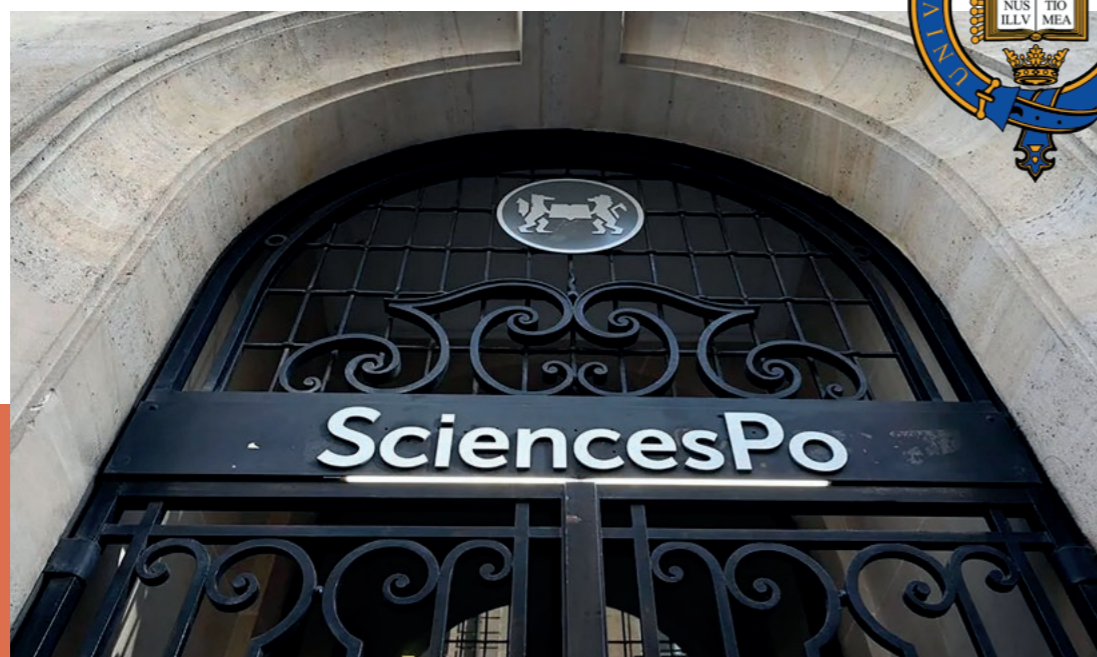
Organizers:

Patrick LE BIHAN, Assistant Professor of Political Science at Sciences Po Paris and former IAST Research Fellow

David RUEDA, Professor of Comparative Politics at Oxford and Fellow of Nuffield College

Sebastian THIEME, IAST Research Fellow

Karine VAN DER STRAETEN, CNRS Senior Researcher at TSE and IAST





PIREN retreat, Collioure, 2023.

CONFERENCES IN 2023

Jan 12-13 2023	15TH DIGITAL ECONOMICS CONFERENCE 📍 Toulouse, France	June 8-9 2023	EXPERIMENTAL JURISPRUDENCE CONFERENCE 📍 Toulouse, France
April 3-4 2023	EXTERNAL VALIDITY CONFERENCE 📍 Toulouse, France	June 29-30 2023	FRIENDS OF IAST CONFERENCE 📍 Toulouse, France
May 15-16 2023	FIRST IAST - OXFORD – SCIENCES PO PARIS CONFERENCE IN POLITICAL ECONOMY 📍 Toulouse, France	Oct. 11-13 2023	PIREN – IAST RETREAT 📍 Collioure, France
June 1-2 2023	10TH TOULOUSE ECONOMICS AND BIOLOGY WORKSHOP 📍 Toulouse, France	Nov. 22 2023	ADAM SMITH TRICENTENARY CELEBRATION 📍 Toulouse, France

FORTHCOMING EVENTS IN 2024

Jan. 11-12 2024	16TH DIGITAL ECONOMICS CONFERENCE 📍 Toulouse, France	May 15-16 2024	INTERDISCIPLINARY WORKSHOP ON IDENTITY AND POLITICS 📍 Toulouse, France
May 6-7 2024	SECOND IAST - OXFORD – SCIENCES PO PARIS CONFERENCE IN POLITICAL SCIENCE AND POLITICAL ECONOMY 📍 Toulouse, France	June 3-4 2024	11TH TOULOUSE ECONOMICS AND BIOLOGY WORKSHOP 📍 Toulouse, France

IAST SEMINARS IN 2023

Daniel BALLIET, VU Amsterdam
 Michael BECHER, IE University Madrid
 Coralie CHEVALIER, ENS-PSL
 Molly CROCKETT, Princeton
 Alexia DELFINO, Bocconi University
 Samuel FLEISCHACKER, University of Illinois
 Umberto GRANDI, IRIT - Université Toulouse Capitole
 Michel GROSSETTI, Université Toulouse Jean Jaures
 Kristen HAWKES, The University of Utah
 Sydney LEVINE, Allen Institute
 Chiara LONGONI, Boston University
 Iris LORSCHIED, University of Europe for Applied Sciences
 Miranda LUBBERS, Barcelona UAB
 Nina MAZAR, Boston University for Artificial Intelligence
 Andrea MIGLIANO, University of Zurich
 Lionel PAGE, University of Queensland
 Andrew SAMUEL, Loyola University of Maryland
 Raul SANCHEZ DE LA SIERRA, University of Chicago
 Avner SEROR, Aix Marseille School of Economics
 Azim SHARIFF, University of British Columbia
 Penny SPIKINS, University of York
 Kateřina STANKOVA, Delft University of Technology
 Dietrich STOUT, Emory University
 Aiyana WILLARD, Brunel University

IAST LUNCH SEMINARS IN 2023

Piret AVILA, IAST
 Peter BAYER, IAST
 Matthieu CHEMIN, McGill University
 Daniel CHEN, IAST
 Anne DEGRAVE, IAST
 Michael DENLY, IAST
 Felix DWINGER, IAST
 Jim EVERETT, IAST
 Lauren HONIG, IAST
 Sreemati MITTER, IAST
 Hakan OZYILMAZ, IAST
 Ilaria PRETELLI, IAST
 Tanya PROCYSHYN, IAST
 Michele ROSENBERG, IAST
 Cécile SARABIAN, IAST
 Sebastian THIEME, IAST (presented 2 lunch seminars in 2023)
 Minhua YAN, IAST

IAST Welcome Day, 2023.



THE IAST MULTIDISCIPLINARY GRANT

The IAST grant aims to facilitate crossdisciplinary fertilization and is awarded annually to outstanding multidisciplinary research projects.

The 2023 grant was awarded to:

■ Piret Avila (IAST), Lauren Bader (IAST), Marion Bourjade (Jean Jaures Toulouse

University), Haneul Jang (Max Planck Institute), Sarah Myers (Max Planck Institute) and Ilaria Pretelli (IAST) for their project entitled «Cooperative Breeding and Children as Helpers; An Interdisciplinary, Cross-Cultural Approach» (28 590 €)

GRANTS

Luke GLOWACKI, Zach Garfield & Cohen Simpson. NSF BCS Standard Grant (\$450k)

Marijn KEIJZER. TIRIS Junior Fellowship (€180k)

Marijn KEIJZER & Bence BAGO. SIDN Fund Pioneer grant (€10k)

Piret AVILA (IAST), **Lauren BADER** (IAST), **Marion BOURJADE** (Jean Jaures Toulouse University), **Haneul JANG** (Max Planck Institute), **Sarah MYERS** (Max Planck Institute) and **Ilaria PRETELLI** (IAST), IAST Multidisciplinary Grant “Cooperative Breeding and Children as Helpers; An Interdisciplinary, Cross-Cultural Approach”. (28 590 €)

Lauren BADER: Robert Wood Johnson Foundation Grant to the Society for Research in Child Development’s Data Tracking Initiative. Co-Principal Investigator: Lauren Bader along with Miao Qian, Tiffany Yip, Dawn Witherspoon, Alaina Brenick, Gilda Morelli, Shelbi Matlock, Tiyobi Maereg. (\$170,000).

Lauren BADER: Society for Research in Child Development Grant to the Society for Research in Child Development’s Data Tracking Initiative. Co-Principal Investigator: Lauren Bader along with Miao Qian, Tiffany Yip, Dawn Witherspoon, Alaina Brenick, Gilda Morelli, Shelbi Matlock, Tiyobi Maereg. (\$15,000).

Lauren Bader, IAST, 2022



AWARDS / APPOINTMENTS



Emmanuelle AURIOL appointed to the Caisse des Dépôts et Consignation’s Supervisory Board and president of the French Economic Association AFSE (2022-2023)



Jordan MOON awarded The Early Career Award 2023 International Association for the Psychology of Religion



Nicolas TREICH awarded for the best paper “The Animal welfare levy” (with Romain Espinosa) at the EAAE 2023 congress.



Daniel CHEN laureate of the 2022 Prize in Global Priorities Research



Thomas MARIOTTI elected Economic Theory Fellow of the Society for the Advancement of Economic Theory

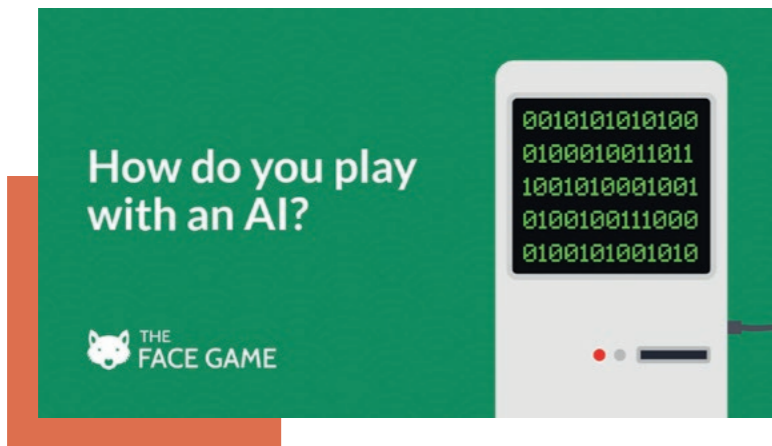


Jean TIROLE, Doctorate Honoris Causa, Université Reggio de Calabria and appointed to the French Presidential Science Council

IAST ensures knowledge is shared by making science available. Participation in expert groups, in scientific projects, local outreach events, contributions to the public debate, books, editorial activities are

all produced for the scientific community and for society in a way the public can understand and learn from. Below is the list of our community's initiatives and dissemination of our scientists' latest work.

IN THE PUBLIC EYE



THE FACE GAME: A CITIZEN SCIENCE PROJECT to learn how Artificial Intelligence will choose to appear to humans

ADAM SMITH TRICENTENARY CELEBRATION

In November 2023, IAST celebrated the Tercentenary of Adam Smith. Pr Samuel Fleischacker from the University of Illinois at Chicago delivered a talk «Prejudices of the Imagination: What Adam Smith Added to the Enlightenment Project».

During his stay in Toulouse, Adam Smith found inspiration and penned his groundbreaking work that would forever shape the field of economics. His influential book, «The Wealth of Nations,» revolutionized economic thought and laid the foundation for the discipline as we know it today.



CROSSING CHANNELS PODCAST SERIES

Season 2

Episode 5 - Why are stories important for society? with Sarah Dillon (University of Cambridge) and Manvir Singh (IAST).

Episode 6 - Is technology changing our behaviour? with Maria Kleshnina (IAST), Daniel Nettle (L'École normale supérieure - PSL) and Amy Orben (University of Cambridge).

Episode 7 - Should children have the right to vote? with David Runciman (University of Cambridge) and Karine Van der Straeten (IAST).

Episode 8 - Are emerging technologies more hype than reality? with Sam Gilbert (Bennett Institute), César Hidalgo (IAST, TSE, University of Toulouse) and Jeni Tennison (Bennett Institute).

Episode 9 - Are countries becoming harder to govern? with Louis Baktash (Bennett Institute), Mathieu Carpentier (Toulouse Capitole University, IAST) and Michael Kenny (Bennett Institute).

Episode 10 - What is the future of religion? with Iza Hussin (University of Cambridge) and Paul Seabright (IAST).

Season 3

Episode 1 - How big a problem is short-termism in government? with Anne Degrave (IAST), Dennis Grube (Bennett Institute) and Halima Khan (Bennett Institute).

Episode 2 - The world's problems are interdisciplinary – why is academic research so siloed?, with Ingela Alger (IAST) and Flavio Toxvaerd (University of Cambridge)

Episode 3 - Can technology rescue ailing health services? with Angelique Acquatella (TSE), Shan Morgan (Bennett Institute) and Jennifer Dixon (Health Foundation)



Scan the QR CODE and watch all the podcast series



IN THE PRESS

As always, the IAST community strives to reach out to the general public on its research findings. 2023 was a particularly impressive year for press interactions, with breaking scientific discoveries, and a grand total of 104 articles published in the media, both French and international. Here is a selection:



NEW SCORES ON OLD SORES: THE MORTS POUR LA FRANCE DATABASE ON WWI FATALITIES IN FRANCE

with Victor Gay
Vox EU CEPR, August 29, 2023

CLIMAT : LA SOLUTION NE PEUT ÊTRE QUE MONDIALE

with Frédéric Cherbonnier
Les Echos, October 4, 2023

IMMIGRATION : RÉPONDRE AUX BESOINS DE MAIN D'ŒUVRE

with Emmanuelle Auriol
Les Echos, November 15, 2023

«SANS UNE ÉDUCATION D'EXCELLENCE, LA FRANCE COURT LE RISQUE DE DÉCLASSEMENT» «AVEC L'IA, NOUS ALLONS CONNAÎTRE UN CHAMBOULEMENT SOCIAL MAJEUR»

with Jean Tirole
L'Express, December 14, 2023

PENDANT LE RAMADAN, DES JUGES PLUS CLÉMENTS

with Daniel L. Chen
Le Monde, April 12, 2023

RESEARCH: CLIMATE BELIEFS TIED TO REASONING, PRIOR BELIEFS, PARTISANSHIP

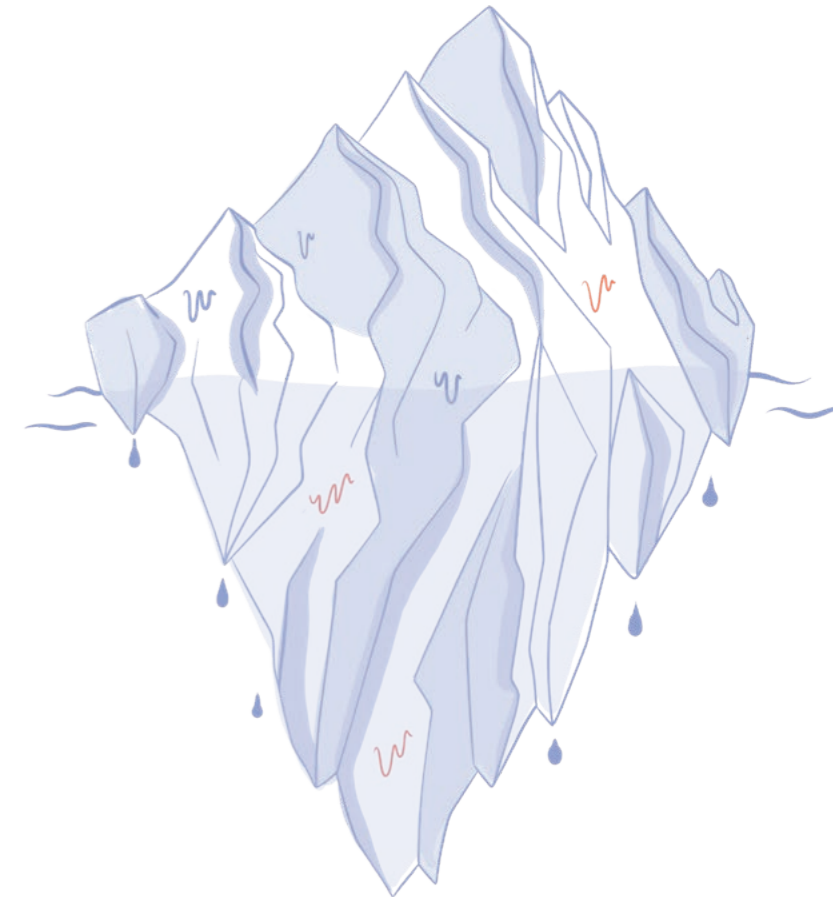
with Bence Bago
Mirage News, May 3, 2023

NOS PHOTOS DE PROFIL EN DISENT LONG, ET L'IA POURRAIT EN TIRER PARTI

with Jean-François Bonnefon
Heidi News, June 14, 2023

PEOPLE BELIEVE THEIR MORAL TRAITS ARE TOO DISTINCT FOR AI TO JUDGE, STUDY FINDS

with Jean-François Bonnefon and Zoe Purcell
PsyPost, October 10, 2023



WHAT DOES IT MEAN TO BE «INDIGENOUS»?

with Manvir Singh
The Political Scene Podcast,
February 22, 2023

DISGUST: WHY IT'S BOTH A NECESSITY AND A PROBLEM

with Cécile Sarabian
CBC Radio, December 12, 2023

IAST MAGAZINE

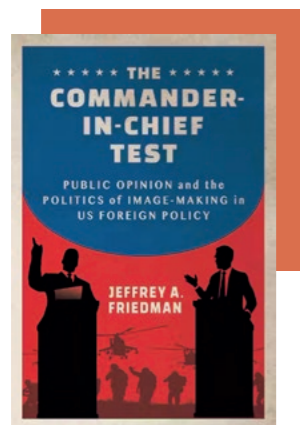


IAST MAGAZINE 20
The power of Data

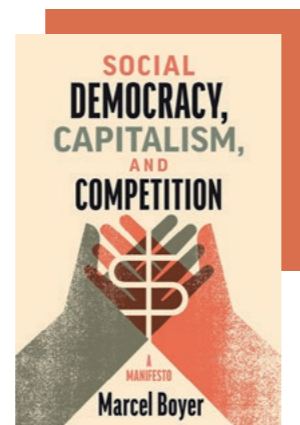


IAST MAGAZINE 21
Friends and Family:
The ties that bind us

BOOKS



Jeffrey A. Friedman
The Commander-in-Chief Test
Cornell University Press



Marcel Boyer
Social Democracy, Capitalism,
and Competition: A Manifesto
McGill-Queen's University Press,
ISBN 9780228018896



IAST VISITORS IN 2023

Visiting Fellows

Jim EVERETT (University of Kent)
 César HIDALGO (Artificial and Natural Intelligence Institute, Toulouse)
 Lauren HONIG (Boston College)
 Jordanna MATLON (American University)
 Tanya PROCYSHYN (Cambridge University)
 Andrew SAMUEL (Loyola University)
 Arthur SILVE (Université de Laval)
 Marie SORESSI (Leiden University)

Recurring Long-Term Visitors

Suzanne ALONZO (from 1st June 2019)
 David AUSTEN-SMITH (from 1st Sept 2022)
 Raymond DUCH (from 1st Jan 2015)
 Sergey GAVRILETS (from 1st Sept 2023)
 Horacio LARREGUY (from 1st Jan 2023)
 Ruth MACE (from 1st June 2022)
 Nichola RAIHANI (from 1st Sept 2022)
 Mohamed SALEH (from 1st Jan 2023)
 Alberto SIMPSON (from 1st Jan 2023)

Other Visitors

Viviana AMATI (University Milano Bicocca)
 Jeffrey ANDREWS (Max Planck Institute for Evolutionary Anthropology)
 Andrea BERNINI (University of Oxford)
 Yann BRAMOULLE (Aix-Marseille University)
 Federico CURCI (CUNEF Universidad)
 Wim DE NEYS (Université de Paris Sorbonne)
 Kobe DESENDER (KU Leuven)
 Vincent FREY (University of Groningen)
 Nikoleta GLYNATSI (Max Planck Institute for Evolutionary Biology)
 Courtney HELFRECHT (University of Alabama)
 Sean KATES (University of Pennsylvania)
 Charles PERREAULT (Arizona State University)
 Anne PISOR (Washington State University)
 Sofia TEIXEIRA (University of Lisbon)

IAST PUBLICATIONS IN 2023

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EVOLUTION OF ANNUAL EXPENDITURE, IAST, IN “000 EUROS”

2012	2013	2014	2015	2016	2017
664	1018	1292	2090	2814	3467
2018	2019	2020	2021	2022	2023
4061	2335	2148	1991	2305	2313

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RESEARCH FELLOWS