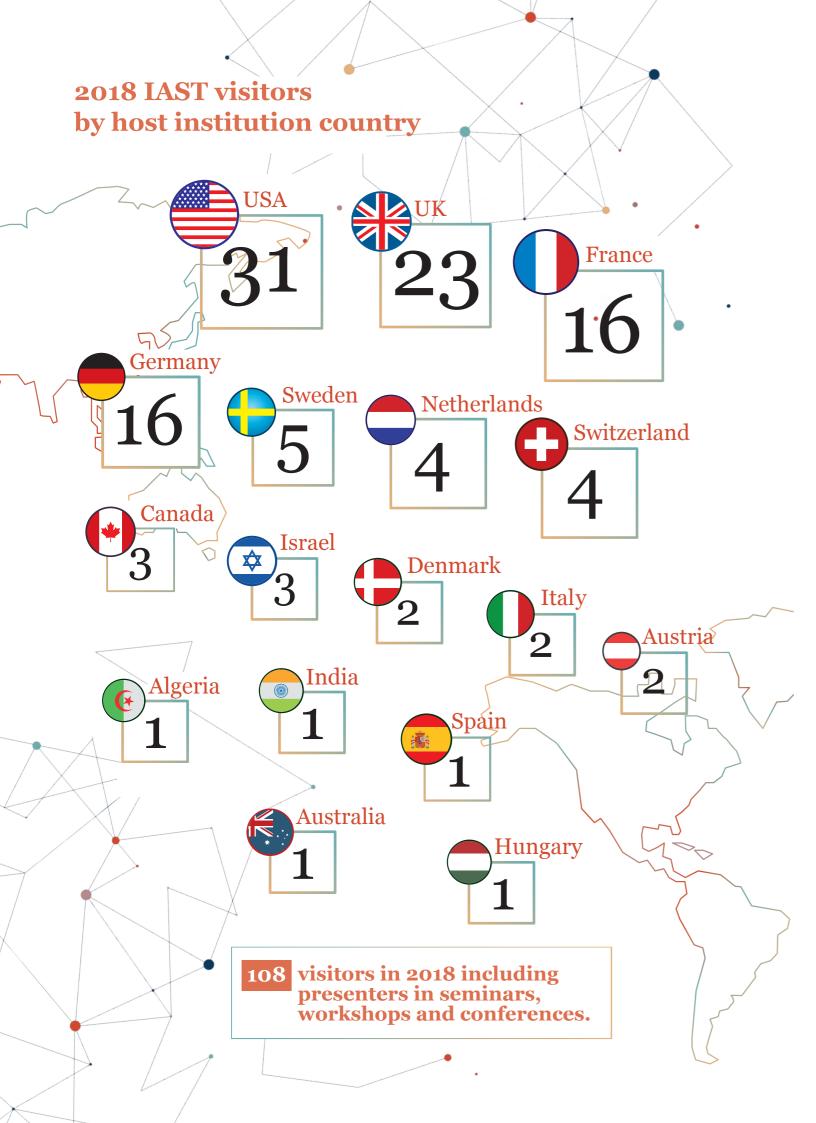
Institute for Advanced Study in Toulouse

Knowledge across frontiers

Activity Report 2018





IAST

Activity Report 2018





SUMMARY Editorial • 07 Governance • 08 Highlights • 10 Scientific activities 2018 • 26 Forthcoming events 2019 • 40 Annexes • 44

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EDITORIAL •

2018 marked the end of the independent funding of IAST from the «Laboratoires d'Excellence» initiative of the French government and the launch of the new «Ecole Universitaire de Recherche» of TSE and IAST.

This new research school aims to increase the quality and interdisciplinary focus of the research training of economists at TSE, as well as to bring doctoral students in other social sciences for periods of research training in Toulouse. Within this school IAST will maintain its own autonomous budget and continue to recruit researchers at the postdoctoral, assistant professor and senior researcher level. Our core funding is assured until 2028, so although we shall need to continue our search for longer term funding we shall be able to focus on long-run research questions without needing to assure our security in the immediate future.

It is both an exciting and a daunting time to be doing frontier research in social sciences. Political developments around the world have placed researchers and technocrats on the defensive, both with respect to the willingness of citizens whose taxes fund their work, and with respect to the authority that the scientific method once commanded. There are

some good things to come out of this: researchers are increasingly realizing that we cannot rely on the deference of citizens to fund our research, and are taking the effort to explain to a wider public the reasons why rigorous evidence-based policy yields better results than the unfiltered gut-instinct of political decision-makers. But it can also make it harder for our voices to be heard over the surrounding noise. Some influential politicians have expressed open contempt for experts. In this setting it is more important than ever for social scientists to work together to bring their different disciplinary skills to bear on common challenges. We look forward to the coming years with both concern and excitement - it is not going to be a dull time to study the development of human society.

Paul Seabright, IAST Director

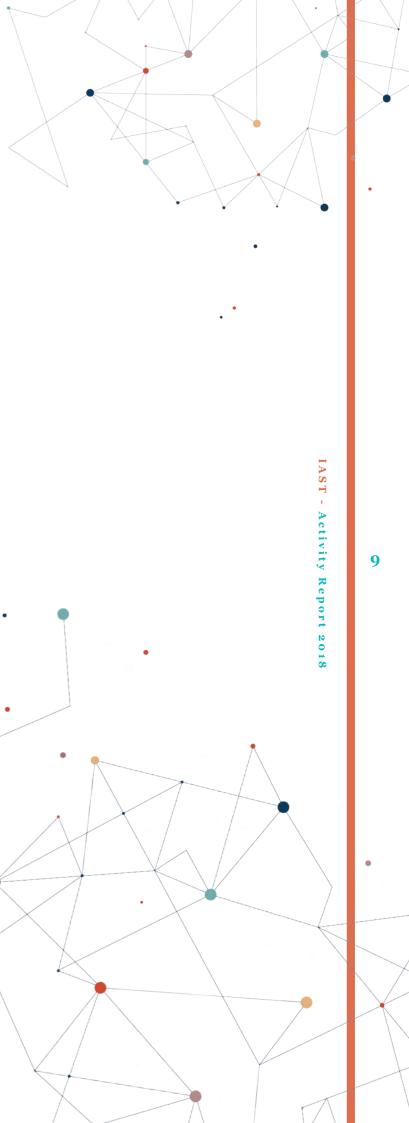


IAST operates as a sheltered foundation under the aegis of the Jean-Jacques Laffont - TSE Foundation.

It has a scientific council composed of 25 members and is governed by an Executive Committee (COMEX), composed of 9 members: the two founding members (Toulouse Capitole University and the collegium of economic partners), two representatives of the collegium of public partners, one representative of IAST researchers, one representative of the Jean-Jacques Laffont - TSE Foundation and three qualified members. The COMEX met twice in 2018, on May 30 and December 04. Daily management is currently led by the Director (Paul Seabright) assisted by Delphine Pouts, with the administration under the management of Joël Echevarria, and the scientific program under the direction of Karine Van Der Straeten.

2018 saw the dissolution of the disciplinary programs and establishment of two new committees : the management committee with 5 members, and the recruitment committee with 7 members. On December 04, 2018, Jean Tirole resigned from his position as chairman of the Jean-Jacques Laffont Toulouse School of Economics Foundation, sister institution to IAST. As a consequence, a vote is to be held of the COMEX of IAST in June 2019 to elect a new chairman for IAST.

Full lists of governing body members are available pages 51 - 54.



HIGHLIGHTS •

DISTINGUISHED LECTURES 2018

The IAST Distinguished Lecture series has been running for six years, bringing the brightest international minds to Toulouse to discuss the most profound questions in 21st century science and society in front of a wide public audience. 2018's theme was on identity and welcomed 3 prominent international figures. The novelty this year was to offer a talk in French which proved successful and attracted a large number of the Toulouse-based population to attend the event.

INSTITUTE FOR ADVANCED STUDY IN TOULOUSE DISTINGUISHED LECTURES IN THE SOCIAL SCIENCES **3 PUBLIC TALKS ON IDENTITY** Lecture 3 Lecture 1 Lecture 2 **GLENN LOURY** KAMEL DAOUD **ROHINI PANDE** BROWN UNIVERSITY GONCOURT LAUREAT HARVARD JOHN F. KENNED SCHOOL OF GOVERNMENT À QUOI SERT IDENTITY AND ENDER NORMS WOMEN'S WOR UJOURD'HU EMBER 27, 201 WWW.IAST.FR/DL

Glenn Loury

Merton P. Stoltz Professor of the Social Sciences and Professor of Economics at Brown University "Identity and Racial Inequality"



Kamel Daoud Journalist, novelist and Goncourt First Novel Award winner "Que faire de l'identité et des identitaires?"

Rohini Pande

Rafik Hariri Professor of International Political Economy at Harvard John F. Kennedy School of Governement "Identity, Norms and Women's Work"



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RECRUITMENT

Eight new members joined the Institute in September 2018, one as an Assistant Professor and seven as Research Fellows. The newcomers all work at the crossroads of disciplines and are looking forward to developing new interdisciplinary research projects in Toulouse.

Research fellowships :



Bence Bago • Psychology

Paris Descartes University

Bence is a cognitive psychologist and works on understanding the interplay of intuitive and analytic processes in human decision making.

Francesca de Petrillo Psychology

Michigan University

Francesca is an evolutionary biologist and focuses on the evolutionary origins of human judgment and decision-making, by comparing the way humans and other primates acquire and process information and make decisions.

Leah Rosenzweig Political Science MIT

Leah studies political behavior in sub-Saharan Africa and examines questions of citizen engagement, compliance, and government accountability using extensive fieldwork, experiments, and surveys.

Sabine Nöbel Biology **EDB** - Université

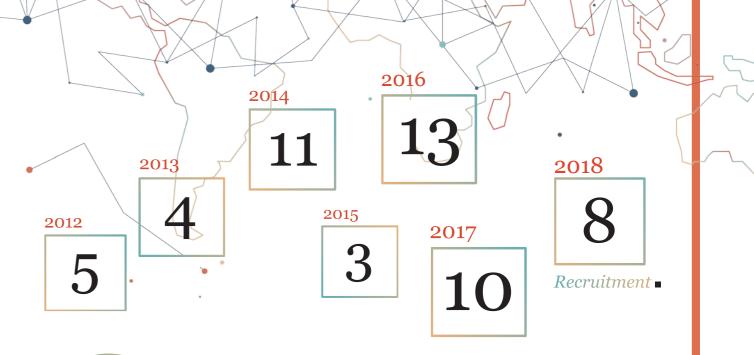
Toulouse III Paul Sabatier

Sabine is a biologist studying cultural transmission of mating preferences among Drosophila and fish. Lately, she developed with her team, the first experimental toolbox to study the existence of cultural transmission among animal cultures.



Saurabh Pant Political Science Princeton

Saurabh's research lies at the intersection of international relations and comparative politics with a particular interest in the political economy of conflict and militancy in divided societies.



Sreemati Mitter • History **Brown University**

Sreemati came back to IAST for a year after working at the institute from 2014-16. Her research interests focus on the economic, social, and political history of the modern Middle East. She is currently writing a book on the history of money in Palestine.



Vivek Venkataraman Biology Harvard

Vivek's research addresses the ecological context of human evolution. He is interested in questions related to foraging strategies, energy expenditure, and social behavior and organization.

Assistant professorship :



University of Chicago

impact of culture.

Tenure:



Mohamed Saleh History

Mohamed Saleh joined TSE and IAST in 2012 on a tenure-track position which was granted at the end of 2018. His research interests are in economic history, development economics, and empirical political economy.

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Victor Gay History and Political Economy

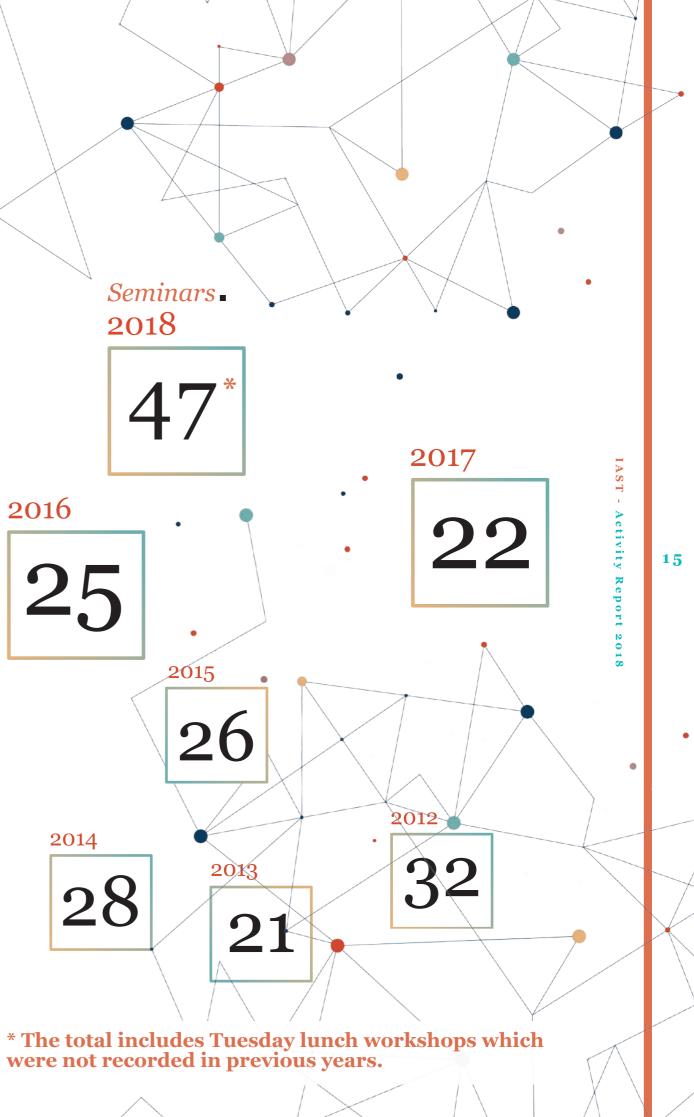
Victor specializes in economic history, economics of culture and political economy, he joined IAST and TSE to continue his work on the economic

Francesca de Petrillo shooting a scene for the 'Random Research' interviews presenting her research on cognitive psychology among primates.

> Port Viguerie walkway - November 2018







IAST group picture September 2018 Manufacture des Tabacs, Toulouse

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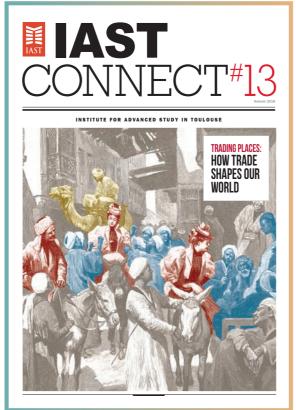
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IAST CONNECT

Two issues of IAST's magazine were published in 2018 highlighting recent research and events.





IAST Connect 12 Spring 2018





*Short term and long term visitors excluding speakers at seminars, workshops and conferences.

66 People here have that metacognitive capacity: they're brilliant in their own discipline but they can also step back and compare different ways of thinking .

> **Cecilia HEYES University of Oxford**

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IAST IN THE PRESS IAST members regularly discuss their research findings and exchange on major societal issues in French and the international press. A sample :

January 2018 - Conflict and Co-operation: A History of Trade. **BBC radio series** • Paul Seabright

May 03, 2018 - Animal abuse in circuses. Libération • Alice Baniel

June 27, 2018 - A Nobel-winning economist's guide to taming tech monopolies. **Quartz** • Jean Tirole

June 26, 2018 - Economy seen through Panini cards. Les Échos • Astrid Hopfensitz

July 10, 2018 - Kavanaugh is radically conservative. Here's the data to prove it. Washington Post • Daniel Chen

July 07, 2018 - Immigration, what costs and benefits for host countries? **AFP** • Emmanuelle Auriol

October 05, 2018 - Homo economicus has lived. Le Monde • Jean Tirole

October 28, 2018 - On the road with Jean-François Bonnefon. Le Monde • Jean François Bonnefon

October 24, 2018 - What are we waiting for to save the planet ? Le Point • Christian Gollier and Jean Tirole

November 16, 2018 - «Tiny people have evolved in rainforests because it's where tiny steps are better. » **CBC radio** • Vivek Venkataraman

BOOKS

This year's scientific literature from members of our community.

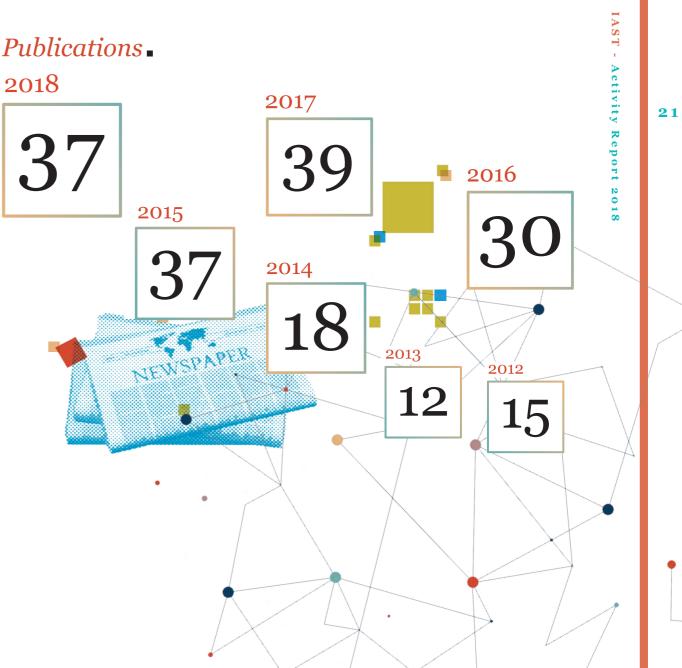
Jean-Paul AZAM -Fighting Terrorism at Source. Using Foreign Aid to Delegate Global Security, Edward Elgar, 2018

Francesca DE PETRILLO -Evolution of Primate Social Cognition , Springer, 2018

Alice Baniel -

Assortative Mating, Chapter book in Encyclopedia of Animal Cognition and Behavior, Todd Shackelford and Jennifer Vonk (eds.) , Springer, 2018

Publications.



IN THE PUBLIC EYE

IAST RESEARCHERS ENGAGED
 IN PUBLIC DEBATE ACROSS MEDIA
 AND OUTREACH EVENTS, OFFERING THEIR
 INSIGHTS BOTH TO THE SOCIETY AND THE
 SCIENTIFIC COMMUNITY.

January 18, 2018 - Wanda MASTOR submitted a report to the Corsican Assembly pleading for a new article in favor of a new constitutional status for Corsica
Paris, France

February 12, 2018 - Nicolas TREICH with French politician and President of the Regional Council of Occitania, Carole DELGA, The "Matinales" with La Tribune
Toulouse, France

March 22, 2018 - **Paul SEABRIGHT** spoke about transhumanism at the Colloquium "Disappearance of the Body" at the **Institut Catholique de Toulouse** • Toulouse, France



April 06, 2018 -

Harilanto RAZAFINDRAZAKA with Michel Sarran, starred chef and jury of the 'TOP CHEF' show on French television, discussed how genetics influence our food preferences whilst involving the public in an olfactory quiz. The "Matinales" with La Tribune

• Toulouse, France

June 05, 2018 - **Emmanuelle AURIOL** spoke at the **Brussels Economic Forum** and stated that women are underrepresented in the economics profession and receive lower pay. In contrast to other male-dominated academic areas, the gender gap in economic is getting worse. US data indicated that some areas of economic research are particularly male dominated, while women are more prevalent in areas such as healthcare and development economics. Economic policies and outcomes divide genders: female economists are far more likely to disagree that labor market opportunities are equal for men and women.

Brussels, Belgium

June 12, 2018 - Paul SEABRIGHT and Jean TIROLE spoke in the "Adam Smith conference series" on Economy and Psychology as to how Adam Smith can still be considered modern and to the consistent trajectory from the Theory of Moral Sentiments to the Wealth of Nations.

• Toulouse, France



November 08, 2018 - **Jean-François BONNEFON** was invited to speak on **national French television** and **radio** about his team's Moral Machine experiment and the ethical dilemmas that arise from the use of self-driving cars and other autonomous vehicles.

• Paris, France



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October 20 & 21, 2018 -Alice BANIEL and Harilanto RAZAFINDRAZAKA participated in the Scientilivre festival organized by Délires d'encre where they offered an interactive workshop on paleontology dedicated to science lovers.

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• Toulouse, France

PRIZES

MOHAMED SALEH COLE PRIZE, ECONOMIC HISTORY ASSOCIATION

Mohamed Saleh, historian and assistant professor at Toulouse School of Economics and IAST, has been awarded the Economic History Association's Cole Prize for the best article in 2018 «On the Road to Heaven: Taxation, Conversions, and the Coptic-Muslim Socioeconomic Gap in Medieval Egypt» published in the Journal of Economic History. Devoted to the multidisciplinary study of history and economics, the journal awards each year this prize for the best article in the previous year's volume of the Journal.

JEAN TIROLE HONORARY AWARD

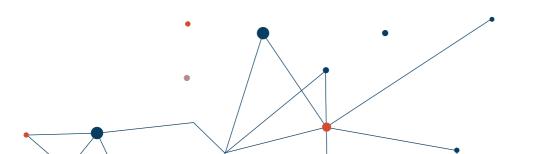
Jean Tirole, professor and chairman of the Toulouse School of Economics and IAST, was awarded an honorary degree on the occasion of the 50th anniversary of the University of Bergamo. In addition to this, he received the Society for Progress Medal 2018 for a seminal demonstration of the vital role of economic analysis and theorizing in better integrating private and common interests, and for an accessible and authoritative discussion of the inadequacies of private markets and public policies that underlie much societal anxiety.

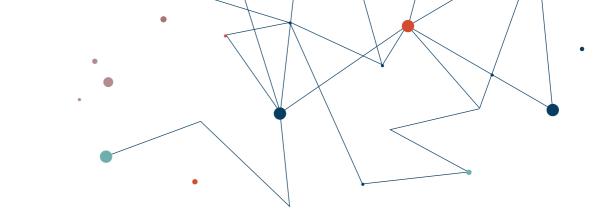
MICHAEL BECHER APSA FRANK L. WILSON AWARD

Michael Becher, political scientist and assistant professor received the Frank L. Wilson Award for Best Paper "Do Partisan Ends Justify the Procedural Means? How Voters Evaluate the Legislative Performance of Executives" with Sylvain Brouard, presented at the Annual Meeting of the American Political Science Association 2017 concerning France and French politics.

IRENE MENENDEZ THE BEST GRADUATE PAPER PRIZE - REPAL 2018

Irene Menendez was awarded the best graduate paper prize at the Latin American Conference in Political Economy (REPAL 2018) for her paper «Explaining support for non-contributory social policy: experimental evidence from Argentina», which draws on unique survey data from Argentina to analyse how differences in labour market status shape individual support for redistributive programmes.





PARTICIPATION IN LEARNED SOCIETIES

Jean Tirole has joined a UN digital panel and was elected Mainteneur of the Académie des Jeux Floraux.

GRANT

Jonathan Stieglitz was awarded a grant for Bone strength and physical activity over the life course in a physically active contemporary pre-industrial population, Lead PI, National Science Foundation (NSF) Biological Anthropology Program, \$788 810

RANKINGS

Eight Toulouse-based researchers, including IAST Chairman and Nobel laureate Jean Tirole, have been listed among the world's most influential thinkers in the latest academic rankings from Clarivate Analytics.

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SCIENTIFIC ACTIVITIES IN 2018

ANTHROPOLOGY



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IAST anthropologists address broad questions that can situate anthropology in a key position within the social and life sciences.

In 2018 IAST and IAST-affiliated anthropologists continued publishing their research in top-tier peer-reviewed scientific journals, including Science, Nature Communications, Nature Human Behaviour, Proceedings of the Royal Society B: Biological Sciences, American Journal of Clinical Nutrition, American Journal of Physical Anthropology, American Journal of Primatology and Human Nature, among others. Themes addressed in these publications were diverse, spanning current debates in the evolutionary behavioural and social sciences. Examples of these themes include factors underlying sexual conflict in humans and nonhuman primates, the nature, pace and implications of nutrition transition in the developing world, biomechanical constraints underlying human growth patterns, and genetic evidence for early animal domestication. Some of this research was featured in international media outlets including Newsweek, the Canadian Broadcast Corporation and New Scientist. In addition to producing a stream of high-quality journal articles, a new IAST research fellow, Francesca de Petrillo, co-edited an interdisciplinary book entitled, "Evolution of Primate Social Cognition". IAST anthropologists were awarded several prestigious external grants, from the US National Science Foundation and US National Institutes of Health-National Institute on Aging, to study development and aging of the skeleton and brain.

Theyparticipated in several international workshops and conferences in 2018, including "Language acquisition across cultures", hosted by the Max Planck Institute (MPI) for the Science of Human History in Jena (organized by Heidi Colleran, a former IAST research fellow currently at MPI), "Field site management", hosted by the MPI for Evolutionary Anthropology in Leipzig, "Harmful Practices", hosted by the Broom Center for Demography at the University of California-Santa Barbara, and annual conferences of the American Association of Physical Anthropologists International Primatological and Society. IAST also hosted a workshop entitled "Origins of our Moral and Political Ideologies and Preferences" that featured anthropologist Cristina Moya (University of California-Davis). Jonathan Stieglitz co-organized a workshop with former IAST research fellows Jeanne Bovet (Boston College) and Boris van Leeuwen (Tillburg University) on the "Developmental Origins of Economic Preferences". IAST anthropologists were also invited to present their research at seminars worldwide, including at the American Museum of Natural History, Arizona State University, Chapman University, Stony Brook University and Université Paris II.

IAST welcomed two visiting researchers for an extended period, Nell Gabiam (Iowa State University) and Marco Campenni (University of Exeter), to present and pursue their research on refugees displaced by war and risk pooling networks, respectively. IAST also hosted a seminar by human behavioural ecologist Mhairi Gibson (University of Bristol) on social norms underlying female genital cutting.

IAST anthropologists also participated in various internal seminars (e.g. on sexual conflicts in baboons, and on reconstructing population histories in Madagascar) and participated in local public outreach events, including Scientilivre.

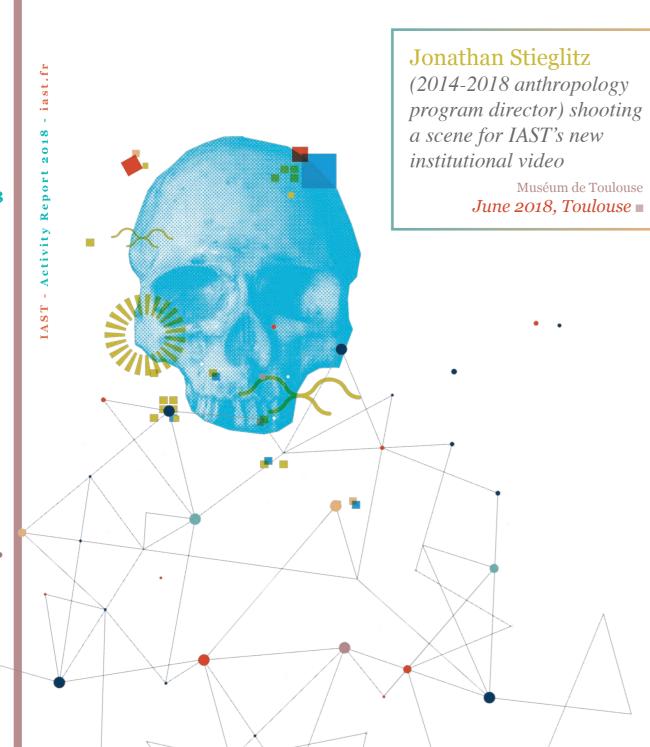
Aside from advancing ambitious research agendas, IAST anthropologists remain actively involved in teaching Masters- and PhD-level courses in Behavioral and Experimental Economics at UT1, as well as a Masterslevel course in evolutionary medicine at the Facultés des Médecine de Toulouse (UT3).

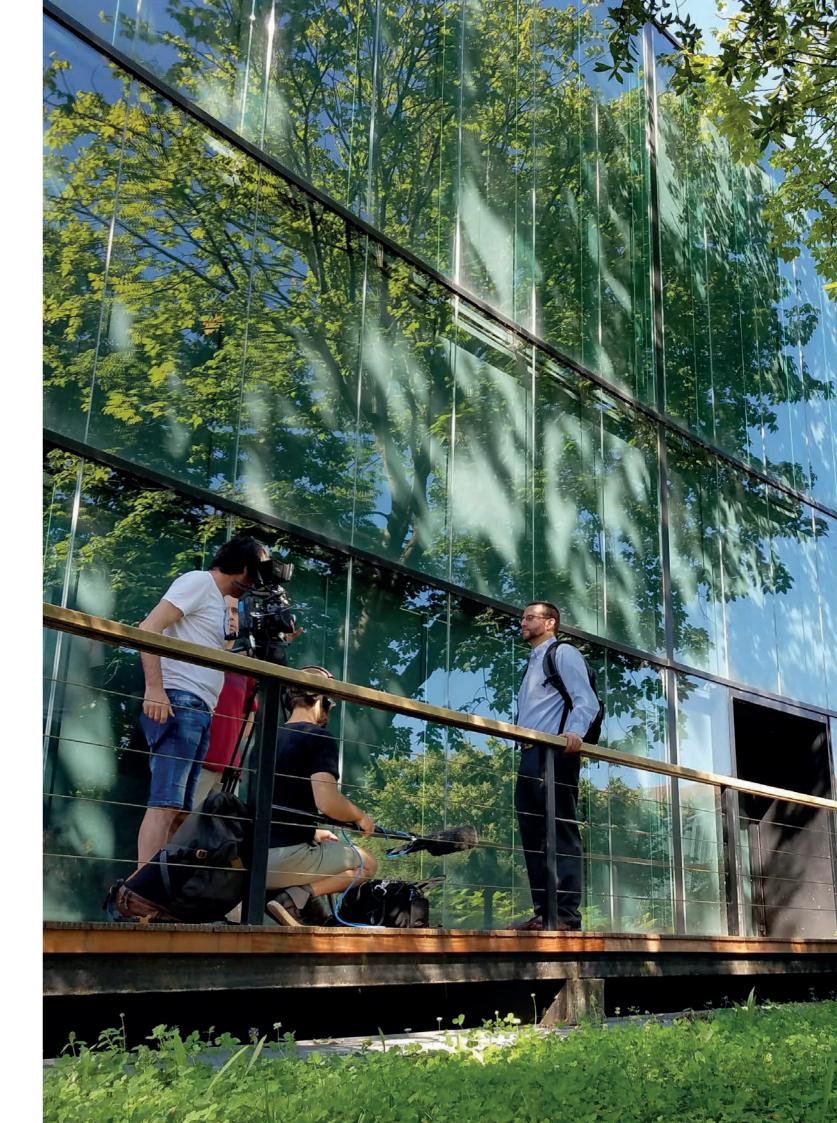
Looking towards the future, from April 23-26 in 2019, IAST will cohost the 14th annual conference of the European Human Behaviour and Evolution Association (EHBEA). This conference will bring together around 250 evolutionary social and behavioural scientists from across the world. Conference plenarists will include Etienne Danchin (Emeritus CNRS Research Director, Laboratoire Évolution & Diversité Biologique), former IAST research fellow Luke Glowacki (Penn State University Anthropology), Department of Claudine Junien (Emeritus Professor of Medical Genetics, Faculté de Médecine Lieberman Paris-Ouest), Daniel (Harvard University Department of Human Evolutionary Biology), Richard McElreath (MPI for Evolutionary

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University James B. Duke Professor its former members, Luke Glowacki, Emerita of Evolutionary Anthropology), Heidi Colleran and Alice Baniel, for and Jean Tirole (Toulouse School of recently obtaining positions at Penn Economics). To co-host this conference State University (Assistant Professor of IAST has received generous financial Anthropology, Glowacki) the MPI for support from local and international Evolutionary Anthropology in Leipzig sponsors including Cambridge University (Research Group Leader, Colleran) and Press, Galton Institute, Région Occitanie, at Stony Brook University (Postdoctoral and Toulouse Métropole.

Anthropology), Anne Pusey (Duke Lastly, IAST is tremendously proud of Researcher in Anthropology, Baniel).





BIOLOGY by Ingela Alger



Since the inception of the Biology Program at IAST, the overarching objective has been to promote discussions between economists and biologists, and to some extent also with anthropologists.

This focus is very natural, given that within each of these disciplines there are researchers who seek to enhance our understanding of the ultimate forces that drive (human) behavior, and the consequences thereof for societies. Furthermore, economists, biologists and ecologists have complementary tools when it comes to analyzing issues such as ecosystem management, and the regulation of markets for pharmaceutical drugs whose consumption may cause drug resistance. A variety of activities have been undertaken to further this objective.

The following external seminar speakers were invited to speak at the IAST seminar series and were particularly relevant for the Biology activities: Hannes Rusch (Philipps-University Marburg), Michael Hochberg (ISEM Montpellier, CNRS), Mhairi Gibson (Bristol University), Jacob Weisdorf (University of Southern Denmark), Joshua Tybur (VU Amsterdam), Denis Pierron (AMIS Toulouse), Leonardo Trasande (New York Universityu Medical School). The 6th Economics and Biology Workshop "Evolution, Cognition, and Rationality"

took place in May and brought together internationally renowned researchers in economy, biology, cognitive sciences and computer sciences among which featured : Immanuel Bomze (University of Vienna), Yuval Heller (Bar-Ilan University), Erik Mohlin (Lund University), Arthur Robson (Simon Fraser University), Ariel Rubinstein (Tel Aviv University), Aldo Rustichini (University of Minnesota), Joanna J. Bryson (University of Bath, Princeton University), Noam Brown (Carnegie Mellon University), lain Couzin (University of Cambridge), Audrey Dussutour (CNRS - University Toulouse III), Cecilia Heyes (University of Oxford), Peter Gärdenfors (Lund University), Alex Kacelnik (University of Oxford) and Marc Mézard (ENS - Paris Sud University).The two-day event included 14 plenary presentations, a poster session for a total of 9 postdocs and PhD students. The event brought together researchers from a large of array of sciences from both the local and international scene. IAST was honoured to welcome two long visitors in its Biology discipline: Michael Hochberg (ISEM Montpellier CNRS) and Jörgen Weibull (Stockholm School

of Economics). Part of the success of the biology field relies on the collaboration with a number of key partners in the Toulouse region, including Étienne Danchin, Monique Gardes, Christophe Thébaud, and their colleagues at EDB (Évolution et Diversité Biologique, Université Toulouse Paul Sabatier), that of Jean Clobert, Claire de Mazancourt, Michel Loreau, Alexis Chaine and their colleagues at SETE (Station d'Écologie Théorique et Expérimentale du CNRS à Moulis), as well as that of Éric Crubézy, Patricia Balaresque, Morgane Gibert and their colleagues at AMIS (Anthropologie Moléculaire et Imagerie de Synthèse).

In September 2018, two biologists joined the institute: Sabine Nöbel (PhD Biology, University of Siegen) and Vivek Venkataram (PhD Biology, Dartmouth College) both appointed to IAST Research Fellow positions.



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The multi-disciplinary teaching program in Economics and Ecology, partly funded by IAST, which was launched in September 2017, opened again in the 2018-2019 academic year. This program, which is a path in the M2 ERNA (Environmental and Natural Resource Economics), is taught by ecology faculty from the University Paul Sabatier (from the research groups EDB and SETE) and by economics faculty from the Toulouse School of Economics. More detailed information about the Economics and Ecology path can be found here : www.tse-fr.eu/erna

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The 6th Toulouse Economics and Biology Workshop May 2018

Evolution, Cognition, and Rationality >>

HISTORY by Mohamed Saleh



The diversity of methods and skill sets of the current researchers with interests in

history reflects the interdisciplinary approach of IAST.

IAST hosted several events in history in 2018 among which a two-day workshop in June entitled "Information, Communication and Knowledge in Historical Perspective". This workshop featured a number of researchers working at the intersection of social sciences and history including Nile Green (UCLA), Gerben Bakker (LSE), Erica Charters (Oxford), Hansun Hsiung (MPG), Mara Squicciarini (Bocconi), Bronwen Everill (Cambridge), Ilham Khuri-Maqdisi (Northeastern), Julia Cagé (Sciences Po Paris), and Aldon Morris (Northwestern).

The IAST General Seminar featured an economic historian, Jacob Weisdorf (University of Southern Denmark) who presented his paper entitled, "Rising Wages, Family Planning, and Economic Development: Evidence from the Population History of England, 1541-1871." The IAST Tuesday Lunch Seminar featured several seminars on the topics of history. The speakers included: Kathryn Schwartz (IAST research fellow) on "Print: Agent or Object of Change?," Mohamed Saleh (TSE and IAST Assistant Professor) on "Taxing Identity: Fiscal Policy and Conversions in Early Islam,"

(joint with Jean Tirole), and Victor Gay (TSE and IAST Assistant Professor) on "Shocking Culture: The Enduring Impact of World War I on Attitudes towards Gender Roles."

A joint IAST-TSE recruitment was offered to Victor Gay as a Tenure-Track Assistant Professor of Economics. Victory Gay is an economic historian with a PhD in economics from the University of Chicago. Furthermore, Sreemati Mitter, a former IAST research fellow in history, came back to IAST in September 2018 for one more year of her research fellowship. The diversity of methods and skill sets of the current IAST and TSE researchers with interest in history (Nicolas Crawford, Victor Gay, Gabriel Mesevage, Sreemati Mitter, and Mohamed Saleh) reflect the interdisciplinary approach of the institution.



True understanding of complex processes requires collaboration of researchers and practitioners with a variety of disciplinary backgrounds and technical tools.

Annual History Workshop

Information, Communication and Knowledge in Historical Perspective >> June 2018

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by Simone Sepe

The law is the strongest form

of externalization of morality that



helped humans to promote cooperation in plastic (flexible) environments, where individuals needed to be matched with other individuals willing to cooperate. This is why the origins of law and morality can become an important IAST topic of research for the future requiring the involvement researchers from various discipline.

The scientific contribution to the IAST in the law discipline is in law and social science (in particular economics) and it is primarily committed to two strands of research: (i) the positive economic analysis of law, with a specific focus on the firm value implications of corporate governance; and (ii) law and philosophy, with a specific focus on the origins of morality and formal legal rules and the epistemology of judicial decisionmaking.

In 2018, a number of papers and working papers were produced and several presentations were made at internal and external events among which:

• Legal Adjudication in Incomplete Markets, IAST-TSE 2nd Conference on Philosophy and the Social Sciences: The Philosophical Foundations of the Economic Analysis of Law, Toulouse, France, June 18-19, 2018.

• Shadow Pills and Long-Term Firm Value, NYU Law School - NYU Stern - Law and Economics Seminar Series, New York City, NY, April 4, 2018. • Directors' Duties Laws and Long-Term Firm Value, UCLA Law School - Business Law Seminar, Los Angeles, CA, March 19, 2018.

- Directors' Duties Laws and Long-Term Firm Value, University of Bergamo – Economic Seminar Series, Bergamo, Italy, March 2, 2018.
- Board Declassification Activism: The Financial Value of the Shareholder Right Project, American Finance Association (AFA) 2017 Annual Meeting, Philadelphia, PA, January 5, 2018.



In 2018, three interdisciplinary courses were offered by Simone Sepe : Law and Economics of the US Antitrust Law (TSE-M2); Principles of Law and Economics (Law-M1-MIEL); Finance -Law and Finance Module (Ph.D. Finance - Toulouse Business School and DEEQA-TSE). The idea of offering Law and Economics of the US Antitrust Law is motivated by the fact that cooperation between the American federal antitrust authorities and the European Directorate of Competition is now well established and continues to grow apace. The seminar then aims at introducing students to the basic principles of American antitrust law. Moreover, a long seminar session in Game Theory and the Law was offered to M2 law students. Starting from 2019, a new Law-M1-MIEL students course will be delivered «Law and Economics of Intellectual Property».

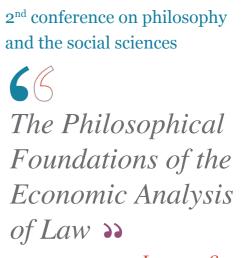
On June 18-19, 2018, Simone Sepe and Thomas Christiano (IAST fellow) coorganized the Second IAST Conference in Philosophy and the Social Sciences on The Philosophical Foundations of the Economic Analysis of Law. The conference hosted several external speakers and discussants, including Bruce Chapman (University of Toronto), Ugo Pagano (University of Siena), Arnaud Raynouard, (Paris - Dauphine Law School), Daniel Markovits (Yale Law School), Elias Khalil (Monash University), Lewis Kornhauser (New York University Law School), Richard Brooks (New York University Law School). In addition, several scholars from the Toulouse community had an active role at the conference, including Lucien Rapp (Toulouse Law School), Mathieu Carpentier (Toulouse Law School), Michael Becher (IAST), Grégory Kalfleche

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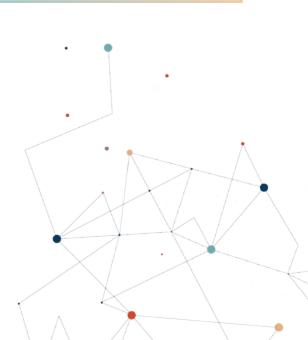
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(Toulouse Law School), Andrea Attar (TSE - University of Tor Vergata), Hannah Simpson (IAST), Daniel Chen (IAST), Paul Seabright (IAST), Gerard Hertig (ETH Zurich), and Thomas Christiano (IAST - University of Arizona). The economic analysis of law has become a major approach to the law (mainly in private law) in the United States, the central aim of the conference was to discuss the jurisprudential and political philosophy foundations of such an approach.

Simone Sepe and Thomas Christiano co-hosted a reading group with the IAST in December 2018, on the evolution of morality.



June 2018



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Political scientists studying at IAST are joined by theoretical and empirical economists, economic historians and other social scientists to raise fundamental questions concerning the functioning and development of states, political institutions, and the links between citizens and rulers.

At IAST, these questions are addressed not only by political scientists, but also by theoretical and empirical economists, economic historians and other social scientists. This is natural because any market system is embedded in a political system, and the development and stability of political institutions is interrelated with economic and societal change. Understanding the micro foundations of human decision making and cooperation is also crucial for the study of politics. Supported by the institute's Center for Analytical Political Science (CAPS), the goal of IAST is to foster an interdisciplinary dialogue on these issues motivated by shared questions and based on a common analytical approach. While the methods or cases may vary, this is fruitful and thought provoking.

In 2018, political scientists at IAST organized two conferences, welcomed an impressive number of seminar speakers and fostered collaborations with TSE and other research institutions in France, Europe and the United States.

In the General Seminar, Catherine De Vries (University of Essex) presented research on "When the Money Stops: Declines in Financial Remittances and Incumbent Approval in Central Eastern Europe, the Caucasus and Central Asia"; Mark Kayser (Hertie School of Governance) on «Accuracy and Bias in Media Coverage of the Economy: An Analysis of Sixteen Developed Democracies»; Eric Dickson (NYU) on «Political Correctness and Productive Criticism»; and Miriam Golden (UCLA) presented ongoing work on «Re-election, Political Selection, and Development."

Political scientists at IAST also continued to jointly organize talks on political economy topics with the Development, Labor and Public Policy (DLPP) seminar at the TSE. This initiative leverages and strengthens synergies between scholars at IAST and TSE. The speakers included Vincent Pons (Harvard Business School) "Expressive Voting and Its Cost: Evidence from Runoffs with Two or Three Candidates", Salvatore Nunnari (Bocconi University) «A Model of Focusing in

Political Choice» and Horacio Larreguy (Harvard University) «Who Debates, Wins? Experimental Evidence on Debate Participation and Radio Broadcasting in a Liberian Election?».

The fifth IAST-TSE Conference in Political Science and Political Economy took place in March. The overarching theme was "The Politics of Social Identity". Class, ethnicity, gender, language, religion, and other ways in which individuals identify themselves and people around them are defining features of politics, conflict, and inequality in many countries. This twoday event included 11 presentations that explored the interplay between social identity and political competition and how it shapes cooperation, elections, representation, and well-being around the globe. External speakers included Simon Chauchard (Dartmouth), Elias Dinas (EUI), Jenn Larson (NYU), Yotam Margalit (Tel Aviv University), Cecilia Hyunjung Mo (UC Berekely), Solédad Prillaman (Oxford), Amanda Leah Robinson (Ohio State), and Moses Shayo (Hebrew University).

In early July, IAST hosted the second IAST-Sciences Po Paris conference in Political Economy and Political Science



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(co-organized with former Research Fellow Patrick Le Bihan from Sciences Po Paris). This two-day event included a mix of speakers from IAST (Michael Becher, Raymond Duch, Carlo Horz, Irene Menendez Gonzalez, Lucas Novaes), TSE (Emmanuelle Auriol, Jean-Paul Azam, Daniel Chen) and Sciences Po Paris (Sylvain Brouard, Olivier Godechot, Emeric Henry, Martial Foucault, Romain Lachat, Daniel Rubenson).

In the fall, new Research Fellows Leah Rosenzweig (PhD from MIT) and Saurabh Pant (PhD from Princeton) took over the organization of the bi-weekly political economy working group, which provides a valuable venue to discuss work in progress.

Eric Dickson, Associate Professor of Politics at NYU, took up a two-month visiting fellowship in May and June. As usual in the last years, we were also fortunate to have longer-term visitors David Austen Smith (professor of political science and economics at Northwestern University and IDEX chair at the University of Toulouse) and Raymond Duch (political science professor at Oxford University).

March 2018

PSYCHOLOGY by Astrid Hopfensitz

Media exposure and debate among the general public, experts, institutions and corporate sector on the ethics and morals of self-driving cars brought a great amount of highlight to the work of psychologists at IAST in 2018.

In 2018 psychology researcher Jean-Francois Bonnefon, continued his research on the morality of robots and machines. His paper The Moral Machine experiment (published in Nature) summarizes results from the «Moral Machine», an online experimental platform designed to explore the moral dilemmas faced by autonomous vehicles. This platform gathered 40 million decisions in ten languages from millions of people in 233 countries and territories. The results provide unique evidence of cross-cultural ethical variation. The paper was discussed widely in the media, among others in the «New Yorker», the «Washington Post», «Le Monde», French television «le Quotidien» and radio show «France Info».

The importance of considering emotions for economists, was discussed by Astrid Hopfensitz during a podium exchange at the Pompidou Center in Paris, during a two-day event on «the power of emotions». The event brought together researchers and artists exploring the power and possibilities of emotions. The psychology program recruited two new post-doctoral fellows in 2018: Bence

Bago who studies cognitive psychology and decision-making and Francesca de Petrillo whose research examines the evolutionary origins of human judgment and decision-making, by comparing how humans and other primates acquire and process information, and make decisions. Lauriane Rat-Fischer left IAST in June to take up a research and a teaching position in Psychology at the University of Paris, Nanterre.

IAST researchers exchanged with a number of external psychologists through various events. Sanjeev Goyal and Joshua Tybur among others came to present their work during IAST seminars and in June, Moshe Hoffman, Erez Yoeli and Bethany Burum (visiting to IAST) organized a workshop on the origins of our moral and political ideologies and preferences.

In September 2018 Bronwyn Tarr, psychologist interested in dance and the effects of syncrony on social bonding, came to visit IAST, as well as former IAST research fellows Boris van Leeuwen and Cesar Mantilla.

Power and rationality of emotions

Astrid Hopfensitz discussed the influence of emotions and psychological traits on economic decision-making and behavior and how she employs psychological methods in economic experiments to analyze real-life situations.

September 2018, Pompidou center, Paris



Jean-Francois Bonnefon was invited on French television show 'le Quotidien' to present the Moral Machine Experiment and moral dilemmas our society and car manufacturers will be facing tomorrow with autonomous cars.

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Ethics of Automated Vehicles

November 2018

FORTHCOMING EVENTS 2019

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APRIL 2019 Conference in Constitutional Law and Contemporary Problems on **Current Challenges for Transnational** Regulation

Toulouse

23 - 26 **APRIL 2019**

14th annual conference of the European Human Behavior and **Evolution Association**

Toulouse

NT CHALLENGES

FOR TRANSNATIONAL

REGULATION



09 & 10

Conference on Risk, Disaster and Crisis in a historical perspective

Toulouse





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ANNEXES

IAST CONFERENCES IN 2018

- 5th IAST Political Economy/Political Science conference
- The 6th Toulouse Economics and Biology workshop
- Deliberation and Collective Choice
- The Origins of Our Moral and Political Ideologies and Preferences
- The Philosophical Foundations of the Economic Analysis of Law
- Developmental Origins of Economic Preferences
- Information, Communication, and Knowledge in Historical Perspective
- 2nd IAST-Sciences Po Paris conference on Political Economy and Political Science
- 1st Distinguished Lecture: Identity and Racial Inequality
- 2nd Distinguished Lecture: Que faire de l'identité et des identitaires?
- 3rd Distinguished Lecture: Identity, Norms and Women's Work

IAST SEMINARS IN 2018

CASAMATTA Catherine, Toulouse School of Economics DAOUD Kamel, novelist, First Novel Award Goncourt winner DE VRIES Catherine, University of Essex ETILE Fabrice, Paris School of Economics GIBSON Mhairi, University of Bristol GOLDEN Miriam, UCLA GOYAL Sanjeev, University of Cambridge HERGUEUX Jérôme, ETH Zurich KAYSER Mark, Hertie School of Governance Berlin LOURY Glenn, Brown University MACCARTY Nolan, Princeton OLASSON Ola, University of Gothenburg TRANSANDE Leonardo, NYU School Of Medecine TYBUR Joshua, University of Amsterdam WEBER Roberto, University of Zurich WEISDORF Jacob, University of southern Denmark

IAST TUESDAY LUNCHES IN 2018

BAGO Bence, IAST BANIEL Alice, IAST BECHER Michael, UT1/IAST BONNET Corinne, Université Toulouse 2 Jean Jaurès CAMPENNI Marco, University of Southampton CRAWFORD Nick, IAST DE PETRILLO Francesca, IAST

DICKSON Eric, NYU DRASKALOVA Vessela, IAST DRIDI Slimane, IAST GABIAM Nell, Iowa State University GARCIA Julian, University Joseph Fourier - Grenoble 1 GAY Victor, TSE/IAST GENTRY PHILIP Elissa, IAST HAMALAINEN Pekka, St Catherine's College Oxford University HOCHBERG Michael, CNRS - ISEM Université Montpellier HORZ Carlo, IAST MENENDEZ Irene, IAST MEREDITH Marc, IAST NÖBEL Sabine, IAST NOVAES Lucas, IAST PANT Saurabh, IAST RAT-FISCHER Lauriane, IAST ROSENZWEIG Leah, IAST RUSCH Hannes, Philipps-University Marburg Germany SALEH Mohammed, TSE/IAST SCHWARTZ Kathryn, IAST TARR Bronwyn, University of Oxford VENKATARAMAN Vivek, IAST WILSON Michael, University of Minnesota

IAST VISITORS IN 2018

ALONZO Suzanne, University of California, Santa Barbara AUSTEN-SMITH David, Northwestern University CAMPENNI Marco, University of Arizona CHABRIS Christopher, Harvard University CHRISTIANO Thomas, University of Arizona COOPER Guy, St John's College Oxford DICKSON Eric, NYK University DUCH Raymond, Nuffield College GABIAM Nell, Iowa State University HOCHBERG Michael, CNRS - ISEM Université Montpellier XUE Melanie, Northwestern University TARR Bronwyn, University of Oxford WEBER Roberto, University of Zurich WEIBULL Jörgen, Stockholm School of Economics

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IAST PUBLICATIONS IN 2018

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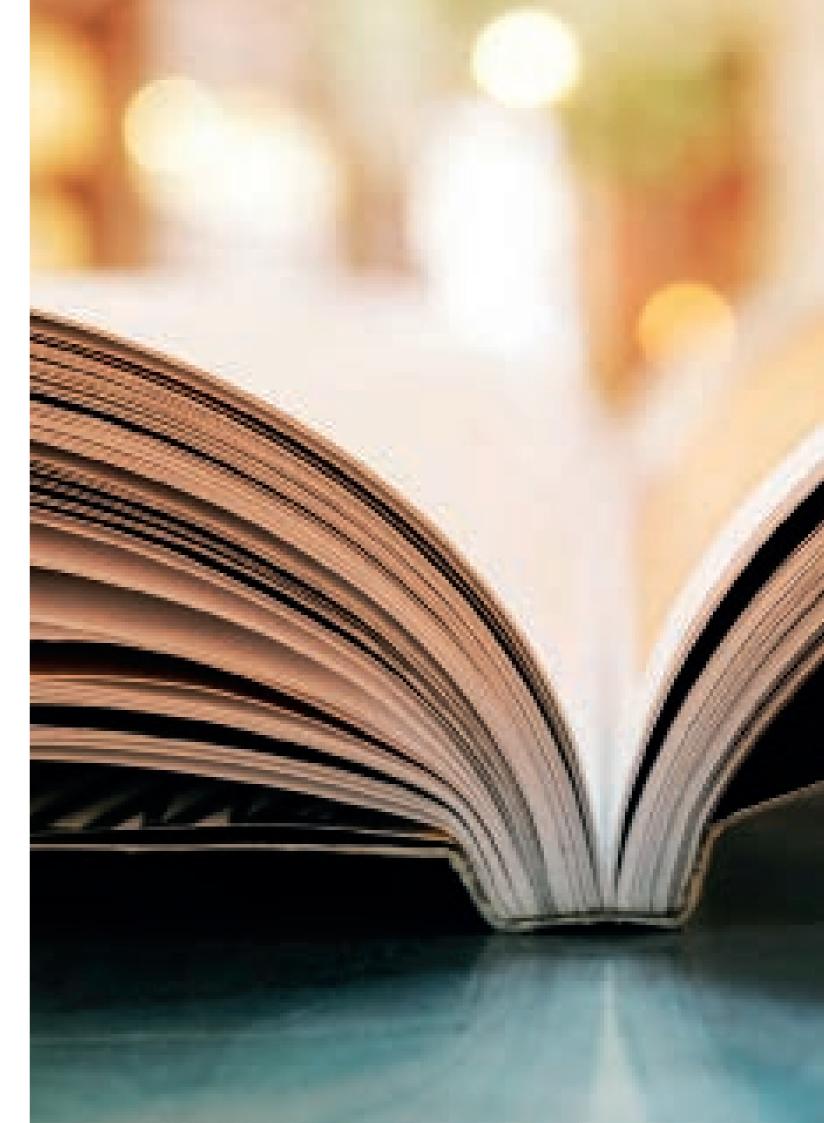
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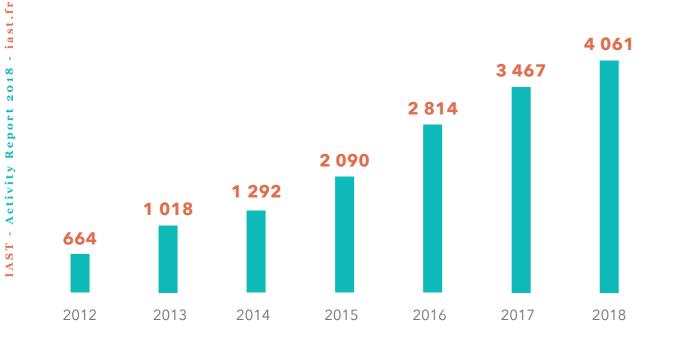
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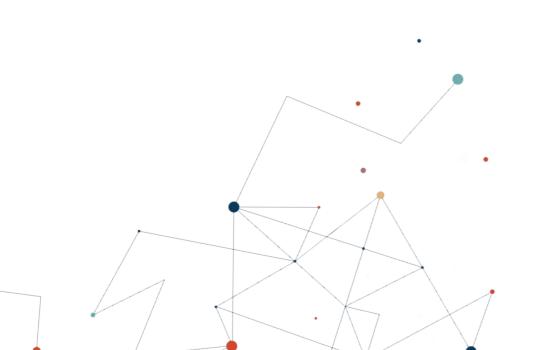
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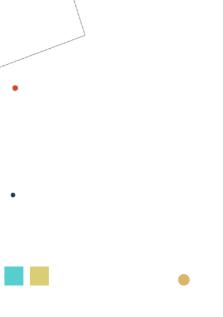
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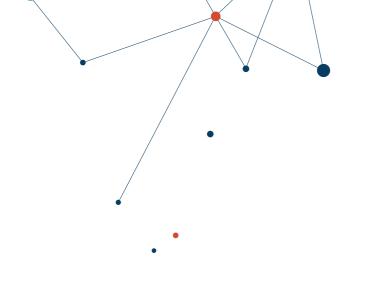
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