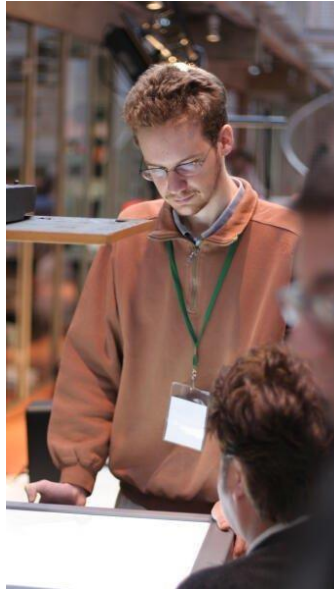**MA POLITICAL IDEAS IN A DIGITAL AGE**

TEACHING TEAM

2023-2024

Dr. Guillaume Besacier
M2s3 - Mastering and governing digital technologies: Big Data, AI and algorithms

Guillaume Besacier is an Associate Professor of Computer Science and of Digital Humanities at Université Paris 8 in UFR Sciences et Technologies du Numérique.

His research themes are broadly defined by how new digital devices and new interaction techniques can change the way we work, the way we relate to our environment, and the way we collaborate with each other. In his PhD thesis on Post-WIMP Interactions and Existing Applications on a Digital Tabletop, he showed that during a group creativity task, using digital post-it notes on a shared digital tabletop (which is the device seen on the photo) instead a physical post-it notes on a regular table leads to a statistically significant decrease of social loafing and increased the equity of contribution of the group members. Global group creativity did not increase though, contrary to the literature predictions that (in a pen and paper setting) a reduction of social loafing always increase the global group creative output: an intriguing result that makes us wonder if digital tools are fundamentally different from the physical tools that inspire them.

He is now applying a similar methodology of putting people into digitalized situations, and comparing it to a control condition, in a variety of fields, including gaming, military training, videoconferencing (covid oblige), and cultural heritage.

http://citu-paragraphe.fr/index.php/membres/guillaume-besacier/

Dr. Axel Boursier
M1s1 - Introduction to Information Theory - Communication and Public Sphere theory

Axel Boursier is an Associate Professor of Information and Communication Sciences at the CY Cergy Paris Université.

His main research interests concerns the European numeric public sphere. He works mainly on the construction of a European memory trough online media but also on hate speech against migrant on social networks. Earlier in his career he studied the narrative construction of identity on a corpora made of exilic literature.

He is a member of the Hermès board (CNRS) and published in communication reviews on those topics.

He conducted his postdoctoral studies at the University of Warwick and at the University of Lorraine and he obtained his PhD in Communication in 2017 from the University of Cergy-Pontoise.

Assoc. Professor Zhao Alexandre HUANG

M1s1 - Introduction to Information Theory - Communication and Public Sphere theory

Dr. Zhao Alexandre Huang is an Information and Communication Sciences Associate Professor at the University of Paris Nanterre.

He works at the Laboratory of DICEN-IDF.

As a Center on Public Diplomacy-Singapore International Foundation (CPD-SIF) Southeast Asia Research Fellow and 2023 Ewha Global Fellow of Ewha Womans University in South Korea, Dr. Huang is a scholar in the field of public diplomacy and is active in international communication and public diplomacy research and practice societies.

His current research focus on China's international propaganda and digital diplomacy and the digitalization of French public diplomacy.
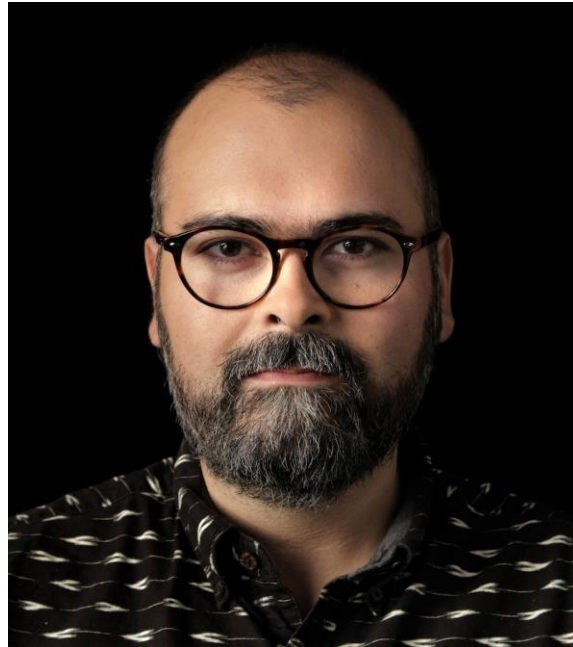
Dr David Copello
M1s1 – Political Sociology

David Copello is a post-doctoral researcher in political science at AGORA – CY Cergy Paris Université. He is also associate researcher at the Centre de Recherche et de Documentation sur les Amériques (CREDA – Université Sorbonne Nouvelle Paris 3).

He is interested in the history and sociology of political ideas in Latin America and Southern Europe in the 20th and 21st centuries. He has previously worked on the political uses of the concept of human rights by the revolutionary left in Argentina since the 1970s.

His research now explores the circulation of ideas and political models between Latin America, France and Spain and focuses on the discussions over "left populism" in parties such as Podemos and La France Insoumise. He has published in *Latin American Perspectives*, *Revue Française de Science Politique*, *Journal of Human Rights* and *Global Society*, among others.

Professor Yann Giraud
M1S2 - Scientific development and political ideas ("Governing with numbers: from political arithmetic to algorithms")

Yann Giraud is a Professor at CY Cergy Paris Université and a researcher at AGORA (EA 7392). His work is mostly concerned with the role of visual language as well as with issues of knowledge transmission and vulgarization in economics and the larger social sciences in the 20th century. It is published in journals such as *History of Political Economy*, the *Journal of the*
History of Economic Thought and *History of Science*. Along with Pedro Duarte, he has co-edited
Economics and Engineering: Institutions, Practices and Cultures, a collection of historical essays
discussing the alleged transformation of economics into an engineering science, which was published in December 2020 by Duke University Press.
He co-organizes the History of Recent Economics Conference (HISRECO) and is a member of the editorial board of *Zilsel*, a French academic journal devoted to Science and Technology Studies (STS).

Professor Nistor Grozavu
M2s3 - Current and Future Role of AI in the social discourse analysis:
from political debate to online radicalization

Nistor Grozavu is currently Full Professor in Computer Science at CY Cergy Paris University.

He received his Habilitation to Conduct Research (HdR) degree from Sorbonne Paris Nord University in 2020 and PhD degree in Unsupervised Machine Learning in 2009 from Paris 13 University.

His research is with the MIDI team from ETIS Laboratory. His research interests include Multi-modal Machine Learning, Unsupervised Learning, Transfer Learning, Dimensionality reduction, Collaborative Learning, Machine Learning by Matrix Factorization and content-based information retrieval, Quantum Machine Learning. These researches are applied in different applications for text mining, visual information retrieval, recommendation systems, fraud detection, and recently in heritage preservation, etc. via HORIZON2024, ANR, FUI, PEPS CNRS, AUF projects.

He is also a member of IEEE, INNS, and the co-founder of the INNS Autonomous Machine Learning group.

Nistor is the co-author of a patent on visual information retrieval, published two book chapters, 12 peer-reviewed journal papers, and more than 40 international conference papers. Nistor Grozavu co-supervised 2 post-docts, 8 PhD students and supervise each year 1-2 Master 2 internships.

https://www.etis-lab.fr/2022/01/17/grozavu-nistor/

Professor Dimitris Kotzinos
M2s3 - Data protection and new digital tools

Dimitris Kotzinos is full Professor at the ETIS Lab and the Computer Science Department at CY Cergy Paris Université.

Professor Kotzinos's main research interests include data management algorithms, techniques and tools; development of methodologies, algorithms and tools for web-based information systems, portals and web services; and the understanding of the meaning (semantics) of interoperable data and services on the web. In that respect, he is interested in providing conceptual models for the cultural domain and analyzing information collected by personal devices by visitors of cultural organizations.

He is also working on studying the formation and evolution of discussions in online social networks and he is interested in using such techniques to identify and analyze opinions around cultural events. He is involved in two projects currently supported by PATRIMA. Dimitris Kotzinos has published in various journals, books, conferences and workshops and serves as a program committee member and reviewer for various conferences and journals.

Dr. Lionel Lavarec
M2S3 - Citizenship and new media: Blockchain and digital platforms

At the very beginning trained as a creative designer (Ecole Boulle), then in innovation management and industrial engineering research, Arts et Métiers Paris, Lionel Lavarec has occupied since 2002 several functions related to creative design – product design, user interface, communication (product, brand and corporate) – for different companies: Sagem, Safran Group then Dassault Systèmes.

With a PhD in Sciences of Information and Communication, attached to the MICA of Bordeaux Montaigne, he studies in parallel the practices in situation of contribution, when people imagine, create and make together.

Currently head of the creative strategic planning in Dassault Systèmes, Lionel Lavarec is managing a team across Boston and Vancouver to shape communications for the whole group (research & development, La Fondation Dassault Systèmes, Human Relations, Sales, Marketing…) but also to work on crossed strategy (sustainability). He is also a member of the board of the journal *Hermès* (CNRS).

Dr. Michele Linardi

M2s3 - Current and Future Role of AI in the social discourse analysis: from political debate to online radicalization

Michele Linardi is an assistant professor of Computer Science at the ETIS Lab and the IUT (**University Institutes of Technology**) of CY Cergy Paris Université.

Dr. Linardi's research interests include many application and formal aspects of Machine Learning and Deep Learning, two branches of Artificial Intelligence.
Dr. Linardi is working on several applications requiring heterogeneous data modeling (such as time series, text, and images) collected from disparate scientific domains (e.g., Healthcare, IoT sensors, Climate data, Social Media Text, etc.).

One of his core research interests is the analysis of online social discourse. In this context, he is working on language modeling that enables the automatic classification of socially unacceptable and extreme narratives. Dr. Linardi is currently working on the ARENAS (Analysis of and Responses to Extremist Narratives) European project (funded by the European Commission), where CYU is the principal coordinator.
He is also teaching at the IUT of Cergy Pontoise (CYU) at the undergraduate level several Computer Science courses around Web Programming, Networking, Information Theory, and Machine Learning.

Professor Catherine Marshall - Director of the MA Political Ideas in a Digital Age
M1s1 - History of Political Ideas in a Digital Age
M1S1 - Academic and Research Skills
M2s3 – Liberal Democracies and the challenge of the Digital Age

Catherine Marshall is Professor of British Studies at CY Cergy Paris Université and Director of the MA Political Ideas in a Digital Age. She is a member of the International Advisory Board of the Institute for Political Studies of Lisbon; a member of the Taube Centre for Advanced Studies in the Social Sciences at the Jagiellonian University in Krakow.

Her work centres on British intellectual and political history during the Victorian period and on the legacy of such ideas in the twentieth and twenty-first centuries. Her research has notably explored the ideas and influence of Walter Bagehot; involved the discovery and publication of the papers of the Metaphysical Society (1869-1881); and explored the evolution and importance of political "deference" in the British constitution during the nineteenth and twentieth centuries. She is the co-editor, with Bernard Lightman and Richard England, of a 3-volume critical edition of *The papers of The Metaphysical Society (1869-1880)* (OUP, 2015) and *The Metaphysical Society. Intellectual Life in Mid-Victorian England* (OUP, 2019). Her last monograph is entitled *Political Deference in a Democratic Age. British Politics and the Constitution from the Eighteenth Century to Brexit* (Palgrave, 2021). She will be visiting fellow at Balliol college, Oxford, for two terms in 2023 to start a new project: a study of Victorian liberal Victorian women and their work, which would shed new light on their role in the history of liberalism.

Rose Moreau Raguenes
M1s2 New Ways of Exercising Power (part 1, 18h)

Rose Moreau Raguenes is a first-year PhD student at CY Cergy Paris Université and Université Libre de Bruxelles. Before starting her PhD in Linguistics, she worked as a British Council French Language Assistant in London, as a French *Lectrice* at Florida State University, and as an English teacher in Campobasso, Italy. She received her Master's Degree in Linguistics from the Université Grenoble Alpes and her Master's Degree in English Studies from Sorbonne Université.

Her research, which is supervised by Julien Longhi (CY Cergy Paris Université) and Laurence Rosier (Université Libre de Bruxelles), is rooted in Discourse Analysis, Digital Humanities, and Sociolinguistics. She studies the representation of abuse on social media (Instagram, forums), investigating the ways in which the experience of child abuse is conceived and represented by former abused children. In doing so, she aims to characterise how verbal abuse is constructed in discourse and interaction, how speakers develop agency by renegotiating their relationship to their experience of abuse, and the long-lasting effects of abuse.

Rose is a member of *Draine*, an international network which studies hate speech, and has contributed to research projects such as ANR Talad (PolitiQuiz) during the 2022 French electoral campaign. Her upcoming projects include finalising her article on the notion of categorising extimacy in narratives about child abuse and co-presenting a paper on the use of potentially polemical nominations in the context of an electoral campaign.

Professor Joanna Nowicki
M1s1 - Ethics of communication

Joanna Nowicki is Professor at CY Cergy Paris University where she is Director of the Master in Publishing Studies.

She is a member of the LT2DI Laboratory (Lexicons, Texts, Speeches, Dictionaries) and the Editor-in-Chief of the journal Hermès, CNRS (French National Center for Scientific Research).

Her work and publications focus on East/West communication, the European collective imagination, the circulation of ideas in Europe and Francophonie. Her latest publications include: Rêve d'Europe, (with Luciana Radut-Gaghi, Honoré Champion, 2017), Incommunications européennes (Hermès, Editions du CNRS, 2017), A quoi sert la littérature (with Axel Boursier, Éditions du Cerf, 2018), La vie de l'esprit en Europe centrale et orientale depuis 1945, (with Chantal Delsol, Les éditions du Cerf, 2021).

Dr. Matthieu Quiniou
M2s3 - Citizenship and new media: Blockchain and digital platforms

Attorney-at-law member of the Paris Bar, Matthieu Quiniou holds a Ph.D. in Law and several certifications in data law (CNIL) and financial law (AMF). He is a senior lecturer at Paris 8 University.

He gives lectures on digital law, including on blockchain at several universities (Universities Paris 13, Paris 8 and Savoie Mont-Blanc) and business school (ESSEC). He is a member of the UNESCO Chair ITEN (University Paris 8 and Fondation Maison des Sciences de l'Homme) and he leads its blockchain group.

He has written two books on blockchain: "Blockchain: The advent of disintermediation" published by Wiley and "Investir et se financer avec la blockchain" at ENI. He has also co-authored the Blockchain Glossary for UNESCO 1st blockchain international conference.

Chloé Rama
M1S2 Digital Law

Chloé Rama is Head of Legal and Data Protection Officer at Yogosha, a French start-up who provides a cybersecurity platform for ethical hunters to detect vulnerabilities. She has a Master Degree in Economic Law and Intellectual Property (Sciences Po Paris, 2011). After working four years for the hosting provider and registrar Gandi, she took several positions as a Legal Counsel for miscellaneous companies ranging from listed companies (Teleperformance, Thalès) to scale-ups (Swile) and SME (Itesoft). She focuses mainly on commercial contracts negotiations, and she did monitor intellectual property assets (trademarks, domain names, …) for the companies for which she worked. Since 2021, she teaches at the ENSEA to engineers who register to a module dedicated to entrepreneurship to give a bird eyes view of Corporate Law, Data Protection and Intellectual Property basics to help to the creation of their future company. Her day-to-day work consists in supporting the operational of her company towards GDPR compliance thanks to sensitization to Personal Data Protection basics. Her scope of work is also to draft and negotiate commercial contracts with Ethical Hunters and Companies to enhance their security on a continuous basis thanks to Bug Bounty, Pentests and Vulnerability Disclosures Programs. IT, Personal Data and Intellectual Property are topics on which she focuses after her Master Degree and which became a real passion.

Professor Céline Roynier
M1s1 - History of Political Ideas in a Digital Age

Céline Roynier is Professor of Public law at CY Cergy Paris Université.

Her PhD entitled "The issue of Liberty in British Constitutionalism" studied English early modern legal and political thought. It aimed to show that the English conception of political liberty was radically different from the continental one and that many current tensions between the UK and the "continent" can be explained by this fundamental difference.

Céline Roynier currently teaches Constitutional law and Human Rights Law. Her fields of specialization are : English History of Legal Thought and Jurisprudence, History of Human Rights Law, Philosophy of Law. She wrote several articles in relation to these topics and she is also part of the editorial board of the journal *Jus Politicum* ("*Political Law*") and of the journal *Droit&Philosophie* (*Law&Philosophy*).

Dr. Claire Wrobel
M1s1 – Transparency in the Digital Age – Ethics, Politics and Fiction

Claire Wrobel is Associate Professor in English at the Paris-Panthéon-Assas University and a member of VALE (Voix Anglophones, Littérature et Esthétique, EA 4085, Sorbonne University). She is currently Chief Investigator of the "Surveillance Imaginings" project as part of a one-year partnership between Sorbonne University and the University of Sydney (CI in Sydney: Emeritus Professor Peter Marks).

Her research interests include the thought of Jeremy Bentham (1748-1832) and its reception, law and literature, as well as surveillance. Recent publications include "Negotiating Dataveillance in the Near Future: Margaret Atwood's Dystopias" (*Commonwealth Essays and Studies*, 32.2, 2021) as well as her first monograph (*Roman noir, réforme et surveillance en Angleterre (1764-1842) : Gothique et Panoptique*, Classiques Garnier, 2022). She has edited a special issue of the *Revue d'Etudes Benthamiennes* on literature and panopticism (22, 2022) and co-edited a special issue of *Sillages Critiques* on British dystopias since 1984 (32, 2022). She has also co-edited and contributed to the volume *Law, Surveillance, and the Humanities* (Edinburgh University Press, 2023).