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INTERNATIONAL RELATIONS & CARTOGRAPHY

ACADEMIC EXPERIENCE

Atelier de cartographie de Sciences Po, Paris, since 2005

• Cartography–conception

From research question to final data visualization: data and documentary research, statistical processing, graphic processing, layout, etc.
Design of mapping application (*Khartis*).

• Research–critical approach

Key words: statistics, cartography, international organisations, sociology of quantification, sociology of international relations.

École doctorale de Sciences Po, Paris, 2011-2018

• PhD thesis

"The production of international statistics: the case of the United Nations Office on Drugs and Crime (UNODC)".

• Jury

A. Alvazzi del Frate (The Small Arms Survey, criminology),
H. S. Becker (president of the jury, sociology),
R. Cussó (examiner, Université Paris 1 Panthéon Sorbonne, sociology and demography),
G. Devin (thesis director, IEP de Paris, political science),
Fr. Petiteville (examiner, IEP de Grenoble, political science).

Teaching

- Interventions in courses or seminars: Universités de Lausanne, d'Auvergne, de Lille, IEP de St.-Germain-en-Laye, École nationale supérieure des Arts Décoratifs, etc.
- "Cartografia e relações internacionais, nível 2", IESP-UERJ, Rio de Janeiro, 2020.
- "Pratiques et expertises en contexte multilatéral", Master, IEP de Strasbourg, since 2019.
- with P. Mitrano, "Atelier méthodologique de cartographie", College, Sciences Po, since 2018.
- with M. Louis, "Épistémologie et méthodologie des RI", École doctorale, Sciences Po, since 2016.
- Tutorials of "Espace mondial", College, Sciences Po, since 2006.
- "Cartografia e relações internacionais, nível 1", Labmundo-IESP-UERJ, Rio de Janeiro, 2013.
- with M.-Fr. Durand, workshops, EGE, Rabat, 2011.
- "Cartographeur l'international", PSIA, Sciences Po, 2010.
- "Sémiologie graphique et cartographie thématique", College, Université d'Orléans, 2005-2007.

Consulting

- Frontex, Risk analysis unit, Warsaw, teaching and producing of maps, charts and infographics for monthly and quarterly analysis.
- UNODC, Studies and threats analysis section, Vienna, seminar to the researchers and graphic designers.
- Google research award (50,000€), to improve the cartographic tool of *Google Data Public Explorer*.

PUBLICATIONS

Book chapters and articles

- "When IOs draw the world: which hints to analyze maps?" and "When IOs show data with pictures: how to analyze charts, infographics and dataviz?", in F. Badache, L. Kimber, L. Maertens (eds.), *Introduction to International Organizations Research Methods*, Michigan University Press, forthcoming.
- with G. Devin and M. Saiget, "De quoi parle-t-on à l'AG de l'Onu ?", in G. Devin, F. Petiteville, S. Tordjman (eds.), *L'Assemblée générale de l'Onu. Sociologie d'une institution politique mondiale*, Presses de Sciences Po, 2020.
- with M. Dieckhoff and Ch. Tenenbaum, "Classifying, ordering, quantifying", in G. Devin (ed.), *Resources and applied methods in international relations*, Palgrave Macmillan, 2017.
- with M.-Fr. Durand, "Imagining and representing the spatial aspect of actors and societies", in G. Devin (ed.), *op. cit.*, 2017.
- with M.-Fr. Durand, "Introdução" in *Atlas da política externa brasileira*, Rio de Janeiro, Clacso, 2015.
- "Les quantifications dans l'expertise des OI, le cas de l'UNODC", in A. Klein, C. Laporte, M. Saiget (dir.), *Les Bonnes pratiques des organisations internationales*, Paris, Presses de Sciences Po, 2015.
- "Comprendre les données internationales avant tout traitement graphique. L'exemple des cartes du rapport des Nations unies sur la traite des personnes", *Cartes et Géomatique*, Comité français de cartographie, 222, déc. 2014.
- "International statistics on inequality: political and spatial constructions" in R. Genevey, R. Kumar Pachauri, L. Tubiana (eds.), *A Planet for life. Reducing inequalities: a sustainable development challenge*, Delhi, TERI Press, 2013.
- "Quelles 'mesures' pour quantifier la pauvreté?", in *Ceriscope*, CERI, 2012.

EDUCATION

Initial

- 2011-2018 **PhD, political science** (international relations), Institut d'Études Politiques de Paris.
- 2004-2005 **Master degree, international relations**, Institut d'Études Politiques de Toulouse.
- 2002-2004 **Master of sciences and techniques of cartography**, Université d'Orléans.
- 2000-2002 **Deug, geography**, Université de Savoie.
- 2000 **Scientific Baccalaureate**, Haute-Savoie.

Continuing

- 2013 **Summerschool on data visualization of research in human and social sciences**, ANF du CNRS/Huma-Num, Fréjus.
- 2012 **Summerschool in quantitative methods for social sciences**, CNRS/ECPR, Lille.
- 2007-2008 **Typography and layout**, École nationale supérieure des Arts Décoratifs, Paris.

COMMUNICATIONS

- with M. Dieckhoff, IPSA World Congress 2020, "Conflict data or contentious data at the United Nations Security Council? The Syrian case", *Quantitative Approaches to the Study of Conflict and War*, online, 2021.
- with M. Albaret, journée d'étude de l'Université de Lorraine, *Le nomadisme du pouvoir*, "Lieux des organisations internationales, lieux de pouvoirs ?", online, 2021.
- Congrès de l'Association française de Science politique (AFSP), "L'expertise mondiale de l'UNODC : quelles mutations du *World drug report* depuis 20 ans ?", *(Re)définir la prohibition des drogues*, Bordeaux, 2019.
- with M. Saiget, Congrès de l'AFSP, "De quoi parle l'AG de l'Onu ?", *Fonctionnalisation et (dé)politisation de l'Assemblée générale des Nations Unies : contributions à une sociologie des institutions internationales*, Montpellier, 2017.
- III congresso internacional OBSERVARE, "Dados sobre migrações internacionais: atores, tipos e mapas que podem ser produzidos", *Para além das fronteiras. Pessoas, espaços, ideias*, Lisbon, 2017.
- Comité français de cartographie (CFC), "L'expérience de la conception de l'application Khartis Favoriser l'autonomie des étudiants dans la visualisation de leurs données", symposium *Cartographie et géomatique : un enseignement renouvelé*, Montpellier, 2016.
- Paris 13, "Design maps on migration, cross experiences between CNHI, UNODC and Frontex", *Producing knowledge on migration: methodology, epistemology, ethics*, Saint-Denis, 2015.
- Association française de développement (AFD), "Production et usages de données sous influence politique, le cas de l'UNDOC", *Fondements et enjeux politiques de l'approche par les résultats*, Paris, 2014.
- IX Encontro da Associação Brasileira de Ciência Política (ABCP), "Transformar a Ciência Política em imagens pela cartografia", *Minicurso* with R. de S. Duarte, "Um método específicos: usar e produzir imagens científicas em ciência política", *Conflito e violência – Pesquisa, ensino e prevenção*, Brasília, 2014.
- CFC, "Comprendre" les données avant tout traitement graphique, l'exemple des cartes du rapport de l'Onu sur la traite des personnes", *Enseigner la sémiologie*, Montpellier, 2014.
- Congrès de l'AFSP, "Quantifier l'international est la norme, normer par la quantification : la production de statistiques des OI", *Les fonctions symboliques des OI*, Paris, 2013.
- Association of American Geographers Annual (AAG) Meeting, *The Future of Atlas*, New York, 2012.
- CERJ, "Quelles 'mesures' pour quantifier la pauvreté ?", launch of the *Ceriscope*, Paris, 2012.
- Year of France in Brazil, "Os Espaços-tempos do Brasil", Salvador and Rio de Janeiro, 2009.

LANGUAGES

French	native.
English	advanced level.
Portuguese	advanced level.

CARTOGRAPHY

Atlases

- with Fr. Gemene and A. Rankovic, *Atlas de l'Anthropocène*, Presses de Sciences Po, 2021 updated and expanded edition, 2019.
- with É. Verdeil, *Atlas des mondes urbains*, Presses de Sciences Po, 2020.
- with M.-Fr. Durand (ed.), *Espace mondial, l'atlas*, Paris, Presses de Sciences Po, 2018 and website: <https://espace-mondial-atlas.sciencespo.fr>.
- with M.-Fr. Durand (ed.), *Atlas de la mondialisation*, Paris, Presses de Sciences Po, 6 editions between 2006 and 2013. Translations in Arabic, Chinese, Spanish, Portuguese and Russian.

International reports

- UNODC, *World Wildlife Crime Report*, 2016.
- UNODC, *Global Report on Trafficking in Persons*, 2012 and 2014.
- UNDP and IPU, *Global Parliamentary Report*, 2012.
- UNODC, *Transnational Organized Crime Threat Assessment*, 2010.

Reviews

- CERJ, *L'Enjeu mondial*, "Les pays émergents", "Les migrations", "Guerres et conflits au XXI^e siècle", "Populismes au pouvoir".
- CERJ, *Ceriscope*, "Les frontières", "La pauvreté", "La puissance", "L'environnement", www.ceriscope.sciences-po.fr, 2011-2014.
- AFD, *Afrique contemporaine*, Brussels, De Boeck, 2010-2012.
- *Questions internationales*, Paris, La Documentation française, 2006-2018.

Selected books

- R. Kastoryano, *Burying jihadis. Bodies between state, territory and identity*, London, Hurst, 2018.
- M. Albaret, E. Decaux, N. Lemay-Hébert et D. Placidi-Frot (dir.), *Les Grandes résolutions du Conseil de sécurité des Nations unies*, Paris, Dalloz, 2012.
- P. Jacquet et L. Tubiana (dir.), *Regards sur la Terre, l'annuel du développement durable*, Paris, Presses de Sciences Po, between 2007 and 2010.
- Ministère de la Défense, DAS, *Prospective géo-stratégique à l'horizon des trente prochaines années*, 2008.
- Th. Chopin, M. Foucher (dir.), *Rapport sur l'État de l'Union*, Fondation Robert Schuman, Paris, Lignes de Repères, 2007 and 2008.

Press

- *Décryptagéo*, "Quelques usages cartographique de la CIA", n. 184, feb. 2017.
- *Carto*, "Carte blanche", in collaboration with the CERJ, 2012-2014.
- *Le Monde / La Vie*, "L'Atlas des migrations", special issue, nov. 2008.
- *Le Monde 2*, "Proche-Orient, la poudrière", special issue, nov.-dec. 2007.

Museums

- Scientific exhibition for the Year of France in Brazil, *Os Espaços-tempos do Brasil*, Brasília, Manaus, Rio de Janeiro, Salvador and São Paulo, 2009. Author, coordinator and graphic designer, presentations. Preparatory missions in Brazil (French ministry of Foreign affairs), technical and scientific set up, September 2008.
- Guimet Museum, online historical photographs of Japan, 2012.
- Musée national de l'histoire de l'immigration, permanent exhibition, Paris, 2007 and updates.