

**Call for Applications
COMPUTATIONAL SOCIAL SCIENCES IN BRAZIL**

- Scholarships for**
1- Senior Visiting Professor
2- Postdoctoral Fellow
3- Young Talent

Program for Institutional Internationalization – CAPES-PrInt

This call for applications is for scholars who are willing and able to spend time as visiting scholars in Computational Social Sciences (see Appendix 1) at FGV's Graduate Program in History, Politics and Cultural Heritage. These positions are sponsored by CAPES (Brazilian Federal Agency for Coordination of Improvement of Higher Education Personnel) within its PrInt Program.

FGV is the 6th top-ranking think tank in the world, according to the 2018 Global Go To Think Tanks Index released by the University of Pennsylvania. The Graduate Program in History, Politics and Cultural Heritage is offered by FGV's School of Social Sciences (CPDOC), a leading department in Brazil. CPDOC is ranked third in the Brazilian General Course Index (IGC 2017) published by the Brazilian Department of Education. The index is the result of the evaluation of public and private institutions in the fields of exact sciences, humanities, and biological sciences.

Scholars will contribute to the training of a new generation of social scientists, and increase the diversity of our department. Suitable candidates will have a PhD in one of the Social Sciences or related fields. Fellows will spend their stint with us at our headquarters in Rio de Janeiro.

The first closing date for the application is **May 17th, 2019**.

Grant details

1. **Senior Visiting Professor:** candidates will be scholars, Brazilians or internationals, living abroad, in positions similar to the status of full professor at Brazilian institutions, and have a track record of strong publications. Candidates will have experience abroad, which may include a complete Master's or PhD or Master's or PhD's internship abroad for at least 12 months.

The scholarship is for a 3-month stay divisible in up to 3 periods. The selected Senior Visiting Professor will need to start her/his 3-month stay at FGV CPDOC between July and December 2019. The grant consists of:

- a. 6 monthly payments of BRL 14,000

- b. Start-up aid of BRL 2,200
- c. Contribution towards health insurance of BRL 400
- d. Economy-class two-way ticket

2. **Postdoctoral Fellow:** candidates will be scholars, Brazilians or internationals, living in Brazil or abroad who have relevant international academic-scientific experience in the Social Sciences or Data Science fields. Candidates will have experience abroad, which may include a complete Master's or PhD or Master's or PhD's internship abroad for at least 12 months.

The scholarship is for an uninterrupted 6-month period. The selected Postdoctoral researcher will need to start her/his 6-month stay at FGV CPDOC between July and December 2019. The grant consists of:

- a. 6 monthly payments of BRL 4,100
- b. Start-up aid of BRL 2,200
- c. Contribution towards health insurance of BRL 400
- d. Economy-class two-way ticket

3. **Young Talent:** candidates will be young talent researchers, Brazilians or internationals, living abroad, with relevant international academic and scientific background to do research or teach in the Social Sciences or Data Science fields. Candidates will have experience abroad, which may include a complete Master's or PhD or Master's or PhD's internship abroad for at least 12 months.

The scholarship is for an uninterrupted 6-month period. The selected young research talent will need to start her/his 6-month stay at FGV CPDOC between July and December 2019. The grant consists of:

- a. 6 monthly payments of BRL 8,000
- b. Start-up aid of BRL 2,200
- c. Contribution towards health insurance of BRL 400
- d. Economy-class two-way ticket

The beneficiaries of these scholarships shall mention the support provided by CAPES in any publications, under the CAPES-PrInt Program.

Scholarship recipients may be required to hold seminars, write papers and join events of exchange of experience.

Recipients of the award must send a final report about her / his activities at FGV CPDOC.

Application

Candidates should submit their documentation by online form available at https://cpdoc.fgv.br/pos/capes_print/inscricao.

The following documents will be required:

1. Completed registration form (see Appendix 2)
2. Copy of an official ID (RG, if Brazilian, or Passport, if foreign)
3. Curriculum of the applicant for foreign candidates
4. Lattes CV for Brazilian researchers
5. A research project¹, including:
 - I. Title;
 - II. Introduction and justification;
 - III. Main objectives
 - IV. Methodology
 - V. Work plan
 - VI. Potential for the consolidation of research and education networks, with new techniques and partnerships, as well as broad dissemination of results, when applicable;
 - VII. Relevance for the scientific and technological development in the area in the medium and long terms;
 - VIII. If the project complies with national and international ethical standards, when applicable;
 - IX. References.

The documentation must be submitted in PDF format. For questions and additional information, please contact us using the form available at https://cpdoc.fgv.br/pos/capes_print/duvidas.

Deadline

Period of Stay in Brazil	Application	Results
From July to December 2019	1st Call: May 6-17, 2019	Until May 24, 2019
	2nd Call: July 22 – August 2nd, 2019	Until August 8, 2019

The 2nd call for applications will only be made if there are no selected candidates on the 1st call.

The Selection Committee reserves the right not to fill the vacancy if it judges that none of the candidates meets the expectations and the objectives of CPDOC's Internationalization Project.

Selection Process and Announcement

The selection of candidates will be conducted in two stages. In the first, the curriculum, publications, and the academic trajectory of the candidate will be examined as well as the scientific quality of the proposal along with its adherence to the goals stated at CAPES-PrInt. The second phase will be an interview with the selection committee, when the academic merits of the proposals and candidate performance will be considered. Interviews can be made via videoconference.

¹ 10 page limit for Senior Visiting Professor and 15 pages for Postdoctoral Researcher and Young Talent.

The following aspects will be taken into consideration in the evaluation of relevance, quality and classification of proposals: Applicant's previous experience: quality and regularity of the scientific production of the researcher in the area of the research project; Relevance of the project: Relevance of the proposed research project considering its impact for the area of knowledge.

The applicant will be notified of the results with an email sent by the Coordinator of the Internationalization Project. Additionally, the result of the selection process will also be announced at https://cpdoc.fgv.br/pos/capes_print.

Appeals to the Selection Committee must be lodged in writing within seven (7) working days of the outcome of the selection process, via online form at https://cpdoc.fgv.br/pos/capes_print/recurso_adm.

Final Considerations

Below are the project coordinator's and host's responsibilities, under the Project Capes-Print:

Work closely with the scholar, be in compliance with program's guidelines and standards, and report on any problems or irregularities, as they will act as an interlocutor between the Office of Graduate Studies and the grantee.

In case the scholarship is interrupted, inform the Office of Graduate Studies as soon as possible and send a justification for the cancellation;

To assist the international scholar in obtaining the CPF number, opening of a bank account, finding housing and available health services.

The visiting scholars will be responsible for obtaining the appropriate visa to come to Brazil, when necessary. The type of visa will depend on the activities to be developed. The visa must be valid for the period of the applicant's stay in Brazil.

APPENDIX 1

Program for Institutional Internationalization – CAPES-PrInt: Computational Social Sciences in Brazil

Fundação Getúlio Vargas' School of Social Sciences (FGV CPDOC) has invested in the area of Computational Social Sciences, in partnership with FGV's School of Applied Mathematics and Columbia University. This 3-year project will expand the use of computational approaches to the Social Sciences and support innovation in teaching and applied research.

FGV CPDOC was founded in 1973 as a center for research and documentation of Brazilian Contemporary History. It is a leading historical research institute, housing an extensive collection of private archives, oral history interviews and audiovisual sources, counting more than 2 million documents covering a whole range of subjects, including politics, economics, social movements, public policy and foreign relations. The collection includes the personal files of former Presidents, Ministers, Ambassadors and Diplomats in general, as well as of social movement leaders, public intellectuals and journalists.

This first year of the project will be dedicated to the application of digital methods, tools, resources and services to part of CPDOC's historical collection. Topics of interest include network analysis, text analysis, geohumanities, spatial analysis, modeling, natural language processing, digitization and metadata, digital libraries, archives and museums, image processing, games, virtual and augmented reality, among others.

In its second year (2020), the project will contribute to the development of CPDOC's graduate program in History, Politics and Cultural Heritage. The main objective is to train students with analytical skills that combine quantitative and qualitative methods. In its third year (2021), the project will focus on the development of new research methodologies and integrate them into the daily life of the institution.

This project is part of the efforts of integration between Data Science and Social Sciences carried out in our institution. Previous initiatives included six different projects that explored the use of computational technologies for the analysis and diffusion of primary sources for research (topic

modelling for text analysis, Automatic-Speech-to-Text alignment, virtual games and exhibits, etc.). The goal is to create more intelligent and innovative forms of using the rich databases that FGV produces and makes available as public goods. In addition to the aforementioned projects, there are 3 ongoing institutional projects on "Education and innovation: developing new ways of teaching Social Sciences and History", "Diffusion of Historical Primary Sources" and "3D Repository of Cultural Heritage".

All previous and future projects are part of CPDOC's Digital Humanities Lab, which in addition to promoting greater integration of the work team, aims to promote open events and contribute to the debate in the area of Digital Humanities and Computational Social Sciences. The dissemination of results must include publication, organization and participation in events, training, and production of audiovisual material.

Finally, we welcome projects that aim to apply or develop technologies to unstructured, semi-structured and structured data in the Social Sciences. Preference will be given to projects that target FGV's historical collections.

APPENDIX 2

Program for Institutional Internationalization – CAPES-PrInt:
Computational Social Sciences in Brazil

Full name:

ORCID:

Current Institutional Affiliation:

Scholarship of your choice:

Project Title:

Link to your CV/resume:

Period of time you would like to stay at FGV:

Country where you live:

Signature:

Date: ___/___/___