

Ana Clara Mourão Moura

Full Professor at the Federal University of Minas Gerais
IGC – Geoscience Institute

Graduated from Federal University of Minas Gerais (UFMG), in Architecture and Urban Planning (1988); Specialization in Territorial and Urban Planning from PUC-MG and University of Bologna, Italy (1990); Master in Geography from UFMG (1993); and PhD in Geography (GIS) from Federal University of Rio de Janeiro (2002). She is currently Full Professor at UFMG (Titular Professor), Department of Urban Planning, and coordinates the Geoprocessing Laboratory in the School of Architecture. She has experience in Urban Planning and Geosciences, with emphasis on spatial analysis, Geographic Information Systems, Cartographic Visualization, Urban Environmental Diagnosis, and simulation of Cultural Landscape transformation.

She was a professor in Pontifical Catholic University of Minas Gerais – from 1991 to 1995 and teaches in Federal University of Minas Gerais since 1996. From 1996 to 2009 in Geoscience Institute, from 2009 to 2024 in Architecture School, Urban Planning Department. From 2024 in plus dedicated to Post-Graduation Courses in IGC- Geoscience Institute, Postgraduate Program in Geography, thematic axis Applied Geography and Geotechnologies.

Works in the GIS Technologies thematic since the early 90s, using of digital representation and GIS in slum urbanization, and she teaches GIS in Architectural and Urban Planning courses since 1991. She was a pioneer in GIS use in Brazil and wrote the first book in Portuguese on GIS applications in Urban Management and Planning (2003).

She coordinates the CNPq research group (National Council for Scientific and Technological Development): “Geoprocessing in the management of the urban landscape and environment analysis.” She was awarded with the cartographic Medal of Merit by the Brazilian Society of Cartography in 2004 and was nominated as one of the 5 personalities of the Decade of 2010 in Geoprocessing (MundoGeo). She is supervisor of PhD Thesis and Master Dissertations in two Post-Graduate programs in UFMG: Architecture and Urban Planning, in Architecture School; and Geography in Geoscience Institute.

For complete CV: <http://lattes.cnpq.br/6448889980942931>

For the website: <https://geoproea.com.br/>