

Jorge Gil BArch MSc OA

Associate, Research & Development



Jorge Gil registered as an architect in Portugal. He is specialised in application of digital technologies to architecture and the built environment.

Jorge joined Space Syntax in 2004 as Simulation Developer and became an Associate in 2006, coordinating Research and Development activities. He is involved in the research of new design, analysis and visualisation methodologies applied to space syntax practice and the development of a GIS software platform to support consultancy projects. He also conducts strategic analysis of work processes towards the implementation of improved workflows and systems. Finally he is involved in the training of staff and interns in the use of the latest technologies.

After graduating, Jorge practiced architecture in Portugal and since 1999 he has been involved in the production of digital environments and software. He earned his MSc in Virtual Environments at the Bartlett in 2000 focusing his research on generative, evolutionary and agent based design systems. From there he worked in new media and software development in London creating interactive 3D solutions with a user centred design approach.

His current research interests are in the fields of sustainable urban regeneration, generative methodologies for urban design, interactive 3D mapping and web GIS services.

Education, Awards & Appointments

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| 2006 | Honorary Research Fellow, the Bartlett, UCL |
| 2000 | MSc in Virtual Environments (distinction), the Bartlett, CL |
| 1997 | Registered Architect, Ordem dos Arquitectos, OA, Portugal |
| 1996 | Diploma in Architecture (Licenciatura), Technical University of Lisbon, Portugal |