

**Eng. Luca Congedo**

**Department of Civil, Building and Environmental Engineering  
Sapienza University of Rome**

### **Biography**

Luca Congedo has a Master's Degree in Environmental Engineering.

He has currently a research fellow at DICEA, Department of Civil, Constructional and Environmental Engineering.

Luca Congedo's major fields of specialization are remote sensing and image analysis.

He has conducted: in 2010 for ISPRA - Institute for Environmental Protection and Research an internship about experiments with the use of GIS for the publication of environmental data; in 2008 for Telespazio S.p.A an internship about image processing and image analysis, experimenting application techniques and semi-automatic classification of hyperspectral images for the extraction of themes and agro-environmental indicators, structural and functional on agricultural crops; in 2006 for City of Aprilia a training about implementation of a GIS for the management of the observations of general plan of the City.

Luca Congedo has published:

- ♣ L. Congedo, A. Nguyen Xuan (2011) *Metodi e strumenti di analisi spaziale*. "Rappresentare il territorio e l'ambiente" a cura di Michele Munafò, Bonanno Editore, Roma, pp. 305-316 (ISBN 978-88-7796-796-1)
- ♣ Luca Congedo, Fabio Baiocco, Silvia Brini, Luca Liberti, Michele Munafò (2010) *Realizzazione di un WebGis sulla qualità dell'ambiente urbano*. "Atti della 6a Conferenza Nazionale INPUT 2010, Informatica e Pianificazione Urbana e Territoriale" a cura di G. Las Casas, P. Pontrandolfi, B. Murgante, edizione Libria, Melfi, Volume 2 pp. 59-68 (ISBN 978 88 96067 46 8)
- ♣ F. Baiocco, L. Liberti, M. Munafò, L. Congedo (2011) *L'accesso ai dati del rapporto sulla qualità dell'ambiente urbano*. "Qualità dell'ambiente urbano, VII Rapporto Annuale, Edizione 2010" ISPRA, Roma, pp. 407-408 (ISBN 978-88-448-0490-9)

### **Contacts**

Tel. +39.348.0682907 (Mobile)

E-mail: [ing.congedo.luca@gmail.com](mailto:ing.congedo.luca@gmail.com)