

Curriculum Vitae

Marco CAGNAZZO

Curriculum Vitae

General information

Birth: April 23rd 1977, Naples (Italy)
Nationality: Italian



Affiliation and contacts

Current position: *Maitre de conférences 1^{ère} classe*
(First class Associate Professor)
Head of the Multimedia research group
Institution: *Institut Mines-Telecom, Telecom-ParisTech, Paris, France*
Department: Images, Data, Signals (IDS)
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<http://www.tsi.telecom-paristech.fr/mm/>
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Professional experience

Dec. 2015-Present **Responsible of the Multimedia group.** IDS, Telecom-ParisTech
Feb. 2008-Present **Maître de conférences** (Associate professor) at Telecom-ParisTech
Nov. 2006-Jan. 2008 **Postdoctoral fellowship** at I3S Lab, Sophia Antipolis, France
Jun. 2005- Oct. 2006 **Postdoctoral fellowship** at *Centro Regionale Competenze ICT* (Benevento, Italy) and at National Multimedia Lab of Naples (Italy).
Mar. 2006- Jun. 2006 Assistant professor at *Federico II* University (Naples)
Mar. 2005- Jun. 2005 Assistant professor at *Parthenope* University (Naples)

Degrees

September 2013 *Habilitation à Diriger des Recherches* (habilitation to direct research) from University Pierre et Marie Curie (Paris).
March 2005 PhD degree: *Docteur en sciences de l'Université de Nice-Sophia Antipolis* and *Dottore di ricerca* (University *Federico II* , Naples).
January 2002 MSc Telecommunication Engineering, University *Federico II* , Naples

Publications

- **29** articles on international peer-reviewed journals
- **81** articles in national and international conferences
- **1** book (co-editor) and **10** book chapters
- **8** contributions to MPEG normalizations
- **6** patents (obtained or pending)

Bibliometric data on 14 March 2018: total number of citations: **1288**; H-index: **22**; i-10 index: **44**.

Source Google Scholar: <https://scholar.google.com/citations?user=qg8xX6AAAAAJ>

Research areas

- Video coding: 3D, multi-view and super-multiview
- Scalable, distributed, multiple description video coding

- Adaptive streaming, video delivery
- Source/channel coding, hybrid video transmission, network coding
- Compression of remote sensing images
- Digital hologram compression

Other information

IEEE senior member ('11), IEEE SPS member. Member of the IVMSPTC. Member of the Board of the *GRETSI* (Research group on Signal Processing).

Associate editor of IEEE TCSVT, IEEE SPL, Elsevier SPIC.

Awards: Two *Top10% paper awards* (IEEE MMSP'09); High quality paper of IEEE ComSoc MMTC (2012); *Best paper award 2015* (Lumière Award of the Advanced Imaging Society)