

Curriculum Vitae

Part I - General Information

Full Name	
Date of Birth	
Place of Birth	
Citizenship	
Permanent Address	
Mobile Phone Number	
E - mail	
Spoken Languages	

Part II - Education

1992	Master Degree in Civil Engineering (D.S.P.T.)
1996	Ph.D. in Geodesy and Surveying Science at Polytechnic University of Milan

Part III – Appointments

IIIA – Academic Appointments

1998-2000	Post-graduate position at University of Parma
2000 - 2019	Assistant Professor - Faculty of Engineering - Sapienza University of Roma

IIIB – Other Appointments

2011 - present	Partecipazione to PhD Programs	Member of the Scientific Board – PhD in Infrastructure and Transport - Sapienza University
2010 - 19	Partecipazione to Research Centers	Member of the scientific board of the Research Center Centro Reatino per la Difesa e la Tutela del Territorio (CRITEVAT)
2016 - 19	Institutional responsibilities	Coordinator of the Quality Assurance Team for the Bachelor (L23) Rieti– Sapienza University

Editorial Activity

2018 - present	Editorial Board	Guest editor - Special Issue of Remote Sensing "Monitoring Infrastructure Deformation"
2009 - present	Reviewer for the following IF Journals	Earth Scientific Informatics International Journal of Remote Sensing European Journal of Remote Sensing Photogrammetric Engineering and Remote Sensing Transaction of Geoscience and Remote Sensing Remote Sensing

Technology Transfer

- In 2008 started up Survey Lab, a spinoff company of Sapienza whose corporate governance includes academics, Engineers and PhDs.

Part IV - Teaching experience

In Undergraduate and Master Programs

1996 - 1998	Diploma Universitario in Ingegneria per l'Ambiente ed il Territorio, - Sapienza University	Topografia
2001 - 2002	Corso di Laurea in Ingegneria Civile - Sapienza University	Topografia
2002-2004	Laurea Triennale Ingegneria Edile, Sapienza University, Rieti	Topografia
2002 - 2004	Corso di Laurea Triennale di Ingegneria Civile, Edile ed Ambiente e Territorio, University of Rome, Tor Vergata	Topografia
2004 - 2006	Laurea Triennale Ingegneria Edile ed Ambiente e Territorio, Sapienza University, Rieti	Topografia
2006 - 2007	Master in Geomatics and Aerospace Engineering, University of Technology of Delft	Close Range Photogrammetry
2006 - 2007	Master in Geomatics and Aerospace Engineering, University of Technology of Delft	Laboratory of Close Range Photogrammetry
2007 - 2008	Laurea Triennale Ingegneria Edile ed Ambiente e Territorio, Sapienza University, Rieti	Topografia
2008 - 2019	Laurea Triennale Ingegneria per l'Edilizia ed il Territorio, Sapienza University, Rieti	Topografia
2008 - 2019	Laurea Specialistica in Ingegneria delle Costruzioni Edili e dei Sistemi Ambientali, Sapienza University, Rieti	Cartografia Numerica e Fotogrammetria
2019 - 2020	Bachelor in Sustainable Building Engineering - Sapienza University, Rieti	Geomatics

Supervisor activity Bachelor, Master and PhD Thesis

2003-2019	Supervisor of more than 40 theses for Bachelor and Master Degree
2018-2019	Supervisor of a PhD-thesis

Part V - Awards and Honors

2013	<i>Best Paper 2013</i> , E. H. Thompson Award; Gabriele Fangi and Carla Nardinocchi (2013): "Photogrammetric processing of spherical panoramas", Gabriele Fangi and Carla Nardinocchi published on: The Photogrammetric Record (Vol 28(141), pages 74-85).
2019	<i>Best Paper Award ISPRS</i> , International Society for Photogrammetry and Remote Sensing. - MVP BIM 2019 – 24-25 Settembre 2019 Praga with the paper: C. Leoni, S. Ferrarese, W. Wahbeh, C. Nardinocchi: EXTRACTION OF MAIN LEVELS OF A BUILDING FROM A LARGE POINT CLOUD. Published in: XLII-5/W2:41-47-, DOI:10.5194/isprsarchives-XLII-5-W2-41-2019.

Part V - Society memberships

2012 - 2019	Member of the AUTECS (Associazione Universitaria Topografia e Cartografia)
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Part VI a- Funding Information

As PI - principal investigator or I - investigator]

2018	Development, validation and dissemination of software for high-voltage power line monitoring. University Project of Sapienza, University of Rome.
2015	Camera cluster design for high accuracy measurement by UAV (flying caliber). University Project of Sapienza, University of Rome.
2005	Validation of Digital Terrain Models and 3D Urban Models produced with the scientific software LR. University Project of Sapienza, University of Rome.

As Co PI – Co- principal investigator

2004-2006	Permanent regional GPS networks for cartographic and cadastral applications, hydrogeological risk prevention and Location Based Services locations: methodological aspects and practical indications for their implementation, management and use. National research Project PRIN 2004. PI investigator: Fernando Sansò
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Partecipation to the following National and European Project

2012-2015	MEDiterranean Supersite Vulcanoes (MED-SUV) (call FP7 ENV.2012.6.4-2): Long-term monitoring experiment in geologically active regions of Europe prone to natural hazards: the Supersite concept. European Project: Grant agreement n°308665.
2013-2016	Modeling and management of information for the existing building heritage. National Research Project PRIN 2010-2011
2008-2010	Application of high-resolution three-dimensional topographic survey techniques to monitor areas subject to slope instability. National Research Project PRIN 2007
2003-2005	Use of satellite and aerial images to manage environmental emergencies: methodological aspects and practical indications. National Research Project PRIN 2003
2002-2005	Training and updating of technical maps and medium-scale digital terrain models: the contribution of high-resolution satellite images and the problem of transformations between reference systems National Research Project PRIN 2002
2000-2002	Assembly, Testing and Application Testing of a High Production Vehicle Detector with Real Time Differential GNSS Positioning integrated with Precision INS and equipped with a Digital Camera and Laser Scanning System. National Research Project PRIN2000
1998-2000	Scanning laser survey, integrated with GPS, to generate numerical models for the production of 3D cartography and digital orthophotos. National Research Project PRIN1998

Part VII - Research Activities

Digital Photogrammetry	<ul style="list-style-type: none"> • Automated approach (Bayesian, Dempster-ShFER, Adaboost) to building detection in aerial and space images • Camera calibration • Development of strategies and procedure for relational matching for building extraction and road recognition • Spherical photogrammetry: Epipolar line definition in spherical images • UAV photogrammetry validation • Multi-temporal analysis for landslides and lava flow mapping
ALS data processing	<ul style="list-style-type: none"> • Development of algorithms for automatic ALS data classification: <ul style="list-style-type: none"> DTM production from terrain points filtering Building extraction and roof reconstruction Line power corridor mapping monitoring for obstacle detection Tree shape extraction for forest management and ecology environment • DTM from UAV Lidar System: validation and comparison with UAV-based photogrammetric product • Automated approaches to building detection (Bayesian, Dempster-ShFER, Adaboost)
TLS data processing	<ul style="list-style-type: none"> • Automation in the Scan to BIM • Fusion of terrestrial and aerial laser data • From point cloud to surface • Planes extraction and estimation from large cloud points by means Ransac algorithm
Cultural and Archaeological Heritage Survey	<ul style="list-style-type: none"> • Survey of Cultural and Archeological Heritage Sites: Res Gestae in Ankara, Baptesimal font of Santa Cecilia in Trastevere, Domus Aurea in Roma, Baptistery in Florence, bronze Bull in Musei Capitolini in Rome, amphiteater of Monteleone Sabino, ipogeus of San Saba in Rome, Santa Maria in Trastevere, cave of Sa Miniera de Santu Jolzi (Usini, SS).
Geodetic Network	<ul style="list-style-type: none"> • High precision Network realization and adjustment • Integration of GNSS and TS strengthen networks

International Research Collaboration

1993	<p>Research contract with INFN, Physics Department, Ancona University and the Rutherford Appleton Laboratory (Chilton, UK)</p> <p>Software development to collect and represent data from residual stress measurements by neutron scattering within the EU project</p> <p>Sviluppo di software per raccolta e rappresentazione dati da misure di sforzi residui mediante scattering neutronico nell'ambito del progetto Europeo PREMIS (Briete/EuRam II Project no. 5129)</p>
2006 - 09	<p>Delft University of Technology, Department of Earth Observation and Space Systems (The Netherlands)</p> <p>Change Detection in Large-scale 3D Geo-Information deploying High Resolution Satellite Data for Geographic Information Revision Process</p>
2012 - 15	<p>EGO - European Gravitational Observatory - CNRS/INFN - High - precision geodetic network for Virgo Reference System upgrading</p>
2016 - 19	<p>FHNW- Hochschule für Architektur, Bau und Geomatik, Basel (Switzerland). Automation in the Scan to BIM processes.</p>

Part VIII Summary of Scientific Achievements

	Scopus (2003 - 2019)	Web of Science (2001 - 2018)	
Results found	14	16	
Sum of the Times Cited	296	226	
Average Citations per Item	21.14	14,12	
H - index	8	6	
Normalized H - index	0,32	0,24	*
Total Impact Factor			16.09

*H index divided by the academic seniority (from 1994).

Part IX–Publications (WOS and SCOPUS) - the one selected for the evaluation are highlighted in the table.

Authors, Title, Conference Title, Conference Date, Editors, Source Title, Volume, Issue, Beginning Page, Ending Page, DOI	Year	IF	Total Citations - WOS	Total Citations Scopus
1. Leoni, C., Ferrarese, S., Wahbeh, W., Nardinocchi, C., 2019. Extraction of main levels of a building from a large point cloud. In International Archives of Photogrammetry and Remote Sensing (ISPRS), Volume XLII-5/W2, 2019, 24-25 September, Prague, Czech Republic, pp. 41-48. DOI: 10.5194/isprs-archives-XLII-5-W2-41-2019	2019*	-	0	0
2. Marsella, M.A., Nardinocchi, C., Paoli, A., Tini, M.A., Vittuari, L., Zanutta, A., 2019. Geodetic measurements to control a large research infrastructure: the Virgo detector at the European Gravitational Observatory. In: Measurements. DOI: 10.1016/j.measurement.2019.107154	2019*	2.791	0	0
3. Fangi, G., Nardinocchi, C., Rubeca, G., 2019. "Centociese": a hundred of Church in Rome. An Archival Photogrammetric Project. An archival photogrammetric project.. In: International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences - ISPRS Archives 42(2/W15), pp. 457- 463. 10.5194/isprs-archives-XLII-2-W15-457-2019.	2019	-	-	0
4. Balsi, M.; Esposito, S.; Fallavollita, P.; Nardinocchi, C., 2018. Single-tree detection in high-density LiDAR data from UAV-based survey / - In: EUROPEAN JOURNAL OF REMOTE SENSING. - ISSN 2279-7254.- (2018), pp. 1-14.	2018	1.904	7	9
5. Saulli, T., Wahbeh, C. Nardinocchi., 2018. 3D survey and digital models as the first documentation of hypogeum of S. Saba in Rome. Applied Geomatics https://doi.org/10.1007/s12518-018-0244-0 .	2008	-	0	1
6. Paris, L., Calvano, M., Nardinocchi, C., 2017. Web spherical panorama for cultural heritage 3D modeling. Proceeding of International Conference HeritageBot 2017. Springer International Publishing AG 2017, DOI 10.1007/978-3-319-67026-3_20	2017	-	1	-
7. Coltelli, M., D'Aranno, P. J. V.; De Bonis, R., G. T, J.; Marsella, M. A.; Nardinocchi, C.; Pecora, E.; Proietti, C.; Scifoni, S.; Scutti, M.; Wahbeh, W., 2017. The Use of Surveillance Cameras for the Rapid Mapping of Lava Flows: An Application to Mount Etna Volcano / - In: REMOTE SENSING. - ISSN 2072-4292 - 9:3(2017), p. 192.	2017	3.406	4	4
8. Wahbeh W., C. Nardinocchi (2015). Toward the interactive Modelling applied to Ponte Rotto in Rome Nexus Network Journal vol. 1 (2015). doi 10.1007/s00004-015-0238-8. Springer Basel	2015	0.157	1	4
9. Palenzuela, J. A.; Marsella, M.; Nardinocchi, C.; Perez, J. L.; Fernandez, T.; Chacon, J.; Irigaray, C., 2015, Landslide detection and inventory by integrating LiDAR data in a GIS environment, LANDSLIDES, 12, (6), 1035, 1050, 10.1007/s10346-014-0534-5	2015	3.049	12	10
10. Forlani G., Roncella R., C. Nardinocchi, 2015. Where is photogrammetry heading to? State of the art and trends. Rendiconti Lincei Scienze Fisiche e Naturali ISSN 2037-4631 DOI 10.1007/s12210-015-0381-x. Springer Verlag.	2015	0.412	9	12
11. Marsella, M.; Nardinocchi, C.; Proietti, C.; Daga, L.; Coltelli, M., Monitoring Active Volcanos Using Aerial Images and the Orthoview Tool, REMOTE SENSING, 6, (12), 12166, 12186, 10.3390/rs61212166	2014	3.180	3	3
12. Esposito S., P. Fallavollita, W. Wahbeh, C. Nardinocchi, M. Balsi (2014). Performance Evaluation of UAV photogrammetric 3D Reconstruction. In: Geoscience and Remote Sensing Symposium (IGARSS), 2014 IEEE International: 4788-4791 Quebec, Canada, 13-18 July 2014. DOI: 10.1109/IGARSS.2014.6947565	2014	-	3	-
13. Fangi G., C. Nardinocchi (2013) Photogrammetric Processing of Spherical Panoramas. Photogrammetric Record. 28(143): 293-311 (September 2013)DOI: 10.1111/phor.12031	2013	1.377	22	33
14. Marsella, M., Nardinocchi, C., Scifoni, S., Salvatori, E., Sonnessa, A., 2012. The laser survey technique for monitoring the instability of volcanoes: the case of Stromboli. In: Geomedia, Volume 13, Issue 3, Pag. 10-13	2012	-	0	-

15. Khoshelham K., Nardinocchi C., Frontoni E., Mancini A., P.Zingaretti (2010). Performance evaluation of automated approaches to building detection in multi-source aerial data. ISPRS JOURNAL OF PHOTOGRAMMETRY AND REMOTE SENSING, vol. 65/1; p. 123-133, ISSN: 0924-2716, doi: 10.1016/j.isprsjprs.2009.09.005	2010	2.184	61	76
16. Khoshelham K., S. Nedkov, C. Nardinocchi, 2008. A Comparison of bayesian and evidence-based fusion methods for automated building detection in aerial data. XXth Congress of International Society of Photogrammetry and Remote Sensing (ISPRS), Volume XXXVII, PartB7 WG VII/6, Beijing, China, July 2008	2008	-	-	15
17. Zingaretti P., E.Frontoni, G. Forlani, C. Nardinocchi, 2007. Automatic extraction of LIDAR data classification rules. 14th International Conference on Image Analysis and Processing ICIAP, ISBN:0-7695-2877-5, doi: 10.1109/ICIAP.2007.31, IEEE Computer Society, 273-278, 2007	2007	-	2	7
18. Forlani G., C. Nardinocchi, M. Scaioni, P. Zingaretti, (2006). Complete Classification of Raw LIDAR Data and 3D-Reconstruction of Buildings. In Pattern Analysis & Application. Springer-Verlag London. ISSN: 1433-7541, doi: 10.1007/s10044-005-0018-2, Volume 8, N.4, pag. 357-374, /Februar 2006	2006	0.4	90	114
19. Forlani G., C. Nardinocchi, M. Scaioni, P. Zingaretti, (2003). Building Reconstruction and Visualization from Lidar Data In Atti dell'International Workshop on Vision Techniques for Digital Architectural and Archeological Archives, Ancona 1-3 July	2003			8
20. Nardinocchi C., Forlani G. (2001). Building detection and roof extraction in laser scanning data. In: Gruen, Baltsavias, Van Gool. (ed's) "Automatic extraction of man-made objects from aerial and space images", Ascona, 10-15 giugno 2001, Balkema, Lisse, The Netherlands, 2001, ISBN 90 5909, 319-330	2001	-	6	-
21. Nardinocchi C., M. Scaioni, G. Forlani, 2001. Building Extraction from Lidar Data. In Atti del IEEE/ISPRS Joint Workshop on Remote Sensing and Data Fusion over Urban Area, Roma 8-9 novembre, pp. 79-84. DOI: 10.1109/DFUA.2001.985731	2001		5	-

* Still not present in SCOPUS/WOS and not included in the total impact factor

Total Impact Factor

16.09

Authors, Title, Conference Title, Conference Date, Editors, Source Title, Volume, Issue, Beginning Page, Ending Page, DOI	Year	IF	Total Citations - WOS	Total Citations Scopus
22. Nardinocchi C., Esposito, S., Balsi, M., 2018. Individuazione di ostacoli lungo linee elettriche da rilievi ALS. Abstract in atti ASITA 2018, Bolzano 27-29 Novembre, 2018.	2008			
23. Marsella, M. A.; D'Aranno, P. J. V.; De Bonis, R., Nardinocchi, C.; Scifoni, S.; Scutti, M.; Sonnessa, A.; Wahbeh, W.; Biale, E.; Coltelli, M.; Pecora, E.; Prestifilippo, M.; Proietti, C., 2016 Etna_NETVIS: A dedicated tool for automatically pre-processing high frequency data useful to extract geometrical parameters and track the evolution of the lava field. EGU General Assembly Conference Abstracts	2016			
24. Paoli, A; Scifoni, Silvia; Marsella, Maria Antonietta; Nardinocchi, Carla; Vittuari, L; Zanutta, A, 2016. An integrated approach for monitoring soil settlements at the Vlrgo site. - (2016). ((Intervento presentato al convegno 14th International Workshop on Accelerator Alignment tenutosi a Grenoble nel 3-7 Ottobre 2016.	2016			

25. Paoli, A.; Marsella, M. A.; Nardinocchi, C.; Vittuari, L.; Zanutta, A., 2016. A geodetic reference frame for the Virgo interferometer. - (2016). ((Intervento presentato al convegno 14th International Workshop on Accelerator Alignment tenutosi a Grenoble nel 3-7 Ottobre 2016.	2016
26. Marsella, M.,A., D'Aranno, P.,J.,V., , Martino, M., Nardinocchi, C., Scifoni, M., Sonnessa, 2014. Methodologies for measuring the temporal evolution of the lava flow geometry and monitoring the related hazard. In: GEOPHYSICAL RESEARCH ABSTRACTS. - ISSN 1607-7962. - (2014). ((Intervento presentato al convegno EGU General Assembly 201	2014
27. Marsella, M.,A., D'Aranno, P.,J.,V., Nardinocchi, C., Scifoni, S., Scutti,M., Sonnessa, A., Biale, E., Ciancitto, F., Coltelli, M., Pecora, E., Prestifilippo, M., Proietti, C., 2014. Assessing and improving the measuring capability of the Etna_NETVIS camera network for lava flow rapid mapping. - In: GEOPHYSICAL RESEARCH ABSTRACTS. - ISSN 1607-7962. - (2014). ((Intervento presentato al convegno EGU General Assembly 2014	2014
28. Wahbeh W., C. Nardinocchi (2014). Toward the interactive Modelling applied to Ponte Rotto in Rome. Nexus 2014: Relationships Between Architecture and Mathematics. 9-12 June 2014	2014
29. Nardinocchi C., G. Forlani, R. Roncella (2011). Progetto di un sistema fotogrammetrico per il rilievo e la produzione di un modello 3D del corpo umano per l'industria dell'abbigliamento. Bollettino della Società Italiana di Fotogrammetria e Topografia. Vol. 4. Pag. 9-25	2011
30. C. Nardinocchi, Forlani G., R. Roncella, 2010. Design of a passive system for human body reconstruction in the fashion industry. Proc. of the 1st International Conference on 3D Body Scanning Technologies, Lugano, 19-20 ottobre 2010. N. D'Apuzzo ed., ISBN 978-3-033-02714-5, pp. 296-306. http://dx.doi.org/10.15221/10.296	2010
31. Khoshelham K., C. Nardinocchi (2009). A learning Dempster-Shafer model for automated building detection. In: Proceedings of 9th Conference on Optical 3D Measurement Techniques. Vienna, 01-07-2009/03-07-2009, p. 71-80, ISBN 978-3-950-14925-8	2009
32. Mastroiaco M., G. Fangi, C. Nardinocchi, A. Sonnessa, Un'esperienza di rilievo fotogrammetrico basato su panorami sferici, In: Atti della XII Conferenza Nazionale ASITA, ASITA, L'Aquila 21-21/10/2008, pp. 1451-1456, 2008, Vol. II, ISBN: 978-88-903132-1-9	2008
33. Frontoni E., K. Khoshelham, C. Nardinocchi, S. Nedkov, P. Zingaretti, 2008. Analysis of Automatic Approaches to Building Detection from Multi-Source Aerial Data, GEOgraphic Object Based Image Analysis (GEOBIA) for the 21st Century: Pixels, Objects, Intelligence, CALGARY, 6-7 agosto 2008, Volume XXXVIII Part 4/C1	2008
34. Forlani G., C. Nardinocchi, 2007. Adaptive Filtering of Aerial Laser Scanning Data. ISPRS Workshop on Laser Scanning 2007 and SilviLaser 2007 in Espoo, Finland, September 12-14, 2007	2007
35. Cozzi A., M. Loperfido, C. Nardinocchi, 2007. La corrispondenza fra base cartografica e linee estratte da immagini satellitari ad alta risoluzione. Bollettino della Società Italiana di Topografia e Fotogrammetria, N. 1/2007, pp. 55-64	2007
36. Gorte B, C. Nardinocchi, I.Thonon, E.Addink, R.Beck, M.Van Persie, H.Kramer. (2006). Improving geo-information reliability by centralized change detection Management. Remote Sensing: From Pixels to Processes. 8-11 Maggio 2006. ISPRS Technical Commission VII/5 Mid-term Symposium 2006	2006
37. Crespi M., A. Mazzoni, C.Nardinocchi, G.Reina, 2004. Aggiornamento Catastale eProblematiche Connesse al Trasferimento Del Catasto Ai Comuni. Capitolo 5. PRIN 2004:I servizi di posizionamento satellitare per l'e-government	2004
38. Nardinocchi C., Forlani G., P. Zingaretti (2003). Extraction of Terrain Points from Laser Data. Workshop on 3D Reconstruction from Airborne Laserscanner and InSar data, Dresden 8-10 October 2003	2003

40. Crespi M., et al, 2001. Il rilievo tridimensionale della sala ottagonale della Domus Aurea a Roma. Bollettino della Società Italiana di Topografia e Fotogrammetria, N. 2/2001, pp. 11-28	2001
41. Forlani G., C. Nardinocchi, 2001. Individuazione degli edifici e segmentazione dei tetti in dati LIDAR. . Supplemento Speciale al Bollettino della Società Italiana di Topografia e Fotogrammetria, N. 2/2001, pp. 179-192	2001
42. Cossi S., M. Marsella, C. Nardinocchi, L. Tombolini, 2000. Highway Surveying with DGPS Based on RTCM Satellite Corrections. In International Archives of Photogrammetry and Remote Sensing (ISPRS), Volume XXII part 6 W8/1, Ljubjana (Slovenia), 2-5 Febraio 2000, pp. 31-37	2000
43. Baiocchi V., F. Costantini, C. Nardinocchi, L. Proietti, 1999. Produzione di un Modello DSM in Area Urbana per l'estrazione di Informazioni Geometriche. Bollettino della Società Italiana di Topografia e Fotogrammetria, N.4 del 1999, pp.27-38	1999
44. Batteri P., G. Fangi, C. Nardinocchi, 1999, "The photogrammetric survey of the Res Gestae in Ankara", Atti del XVII Symposium of CIPA, Olinda/Recife - Brazil ,October 3-6 , 1999	1999
45. Fangi G., C. Nardinocchi, 1999, Experiences Of Laser Autoscanning For Architecture: The Domus Aurea In Rome And The Baptistery In Florence", Atti del XVII Symposium of CIPA, Olinda/Recife - Brazil ,October 3-6 , 1999	1999
46. Forlani G., C. Nardinocchi, 1999, Estrazione di particolari di interesse cartografico da immagini aeree ,Geomedia n.4, Anno 3, luglio-agosto, 1999	1999
47. Bacigalupo C., G. Fangi, E.S. Malinverni, C. Nardinocchi, 1999, The Generation of an Orthoimage Mosaic in Close-Range Photogrammetry. In International Archives of Photogrammetry and Remote Sensing (ISPRS), Volume XXXII, parte 5 W11, Thessaloniki (Greece), 7-9 luglio 1999	1999
48. Bellone T., L. Mussio, C. Nardinocchi, 1999, Data Processing versus geomatics. International Archives of Photogrammetry and Remote Sensing (ISPRS), Volume XXXII, parte 6 W7, Parma (Italy), febbraio 1999	1999
49. Fangi G., C. Nardinocchi, 1999, The grid method, a simple procedure for the determination of the lense radial distorsion. International Archives of Photogrammetry and Remote Sensing (ISPRS), Volume XXXII, parte 6 W7, Parma (Italy), febbraio 1999	1999
50. Albertella A., E.S. Malinverni, C. Nardinocchi, 1998. Per una cartografia tematica: metodologie di raccolta, elaborazione e rappresentazione dei dati ambientali territoriali. Bollettino della Società Italiana di Topografia e Fotogrammetria, N. 2,1998, pp. 123-133	1998
51. Bellone T., E. S. Malinverni, C. Nardinocchi, 1996. Limiti di validità delle carte e metodi di monitoraggio. Bollettino della Società Italiana di Topografia e Fotogrammetria, N. 2, pp. 55-68	1996
52. Bellone T., L. Mussio, On Data Processing in Photogrammetry and Cartography, International Archives of Photogrammetry and Remote Sensing (ISPRS), Volume XXXII, parte 6 W1, Padova (Italy), 3-7 febbraio 1999	1999
53. Forlani G., C. Nardinocchi, R. Rizzi, 1998, 3D Linear Feature Extraction and Matching, in International Archives of Photogrammetry and Remote Sensing (ISPRS), Volume XXXII, parte 6 W4, Perugia Italy 16-20 February (Italy), pp. 169-174	1998
54. Bellone T., L. Mussio, C. Nardinocchi, 1998, Some Aspects on Data Processing in Remote Sensing and GIS, in International Archives of Photogrammetry and Remote Sensing (ISPRS), Volume XXXII, parte 6 W4, Perugia Italy 16-20 February (Italy), pp,56-59	1998

55. Nardinocchi C., 1997. Stato dell'arte nell'estrazione automatica di elementi antropici da immagini aereospaziali. Bollettino della Società Italiana di Topografia e Fotogrammetria, N. 4, Ottobre-Dicembre 1997, pp.63-87	1997
56. Forlani G., E. S. Malinverni, C. Nardinocchi, 1996. Using Perceptual Grouping for Road Recognition. XVIIth Congress of International Society of Photogrammetry and Remote Sensing (ISPRS), Volume XXXI, parte B3, Commission III, Vienna, luglio 1996, pp.202-206	1996
57. Bellone T., L. Mussio, C. Nardinocchi, 1995. Data Archiving by Clusters and Graphs International Centre for Mechanical Sciences, Courses and Lectures No. 365, Data Acquisition and Analysis for Multimedia GIS, Springer Wien NewYork, pp. 99-106	1995
58. Bellone T., L. Mussio, C. Nardinocchi, 1996. Strategies and Procedures for Relational Matching. Reports on Surveying and Geodesy (ed. M. Unguendoli), Nautilus ed. Bologna, pp. 122 - 135	1996
59. Fangi G., C. Nardinocchi, P.Zingaretti, 1994. Uso di Tecniche di Computer Vision nella Fotogrammetria Digitale. Bollettino della Società Italiana di Topografia e Fotogrammetria, N. 2, pp. 55-68 (presentazione del lavoro al XXXVIII Convegno nazionale della SIFET).	1994

CARLA NARDINOCCHI



ROMA 4 NOVEMBRE 2019