

LIST OF PUBLICATIONS & PRESENTATIONS

1. "Análises e Perpectivas do Uso das Fibras Opticas na rede de Transmissão dos CTT" (Analysis of Prospects for the Use of Optical Fibres in the Transmission Network of the Post Office), Electricidade, Energia e Electrónica, N.202/203, Aug./Set. 1984, pp.342-346.
2. "Base de Dados em Telecomunicações" (Telecom Data Bases and their Application in the Portuguese Network), 2º Workshop Nacional Sobre Tecnologia das Comunicações, Vimeiro, Portugal, Oct.1985, pp.IV/5.1-5.24, (with L. Pousada).
3. "Rede Local em Fibra Optica e Serviços de Banda Larga" (Optical Subscriber Network and Wideband Services), ibid., (with F. Silva, V. Lagarto and J. Rodrigues).
4. "Optimização dos Suportes Físicos e Feixes Hertzianos perante a Influência do Meio Ambiente" (Environment Influence in the Transmission System Design and its Optimization), I Congresso Português das Comunicações, Lisbon, Portugal, Mar. 1986, (with F. Avila).
5. "O Reflectómetro Optico no Domínio dos Tempos como Sensor de Temperatura" (OTDR as Temperature Sensor), Proc. IEEE/INESC/OE/CEAUTL 2º Simpósio de Electrónica das Telecomunicações, Lisbon, Portugal, May 1986, pp. 51-55 (with J.R.F. da Rocha).
6. "Evolução das Telecomunicações Opticas" (Optical Telecommunication Evolution), O.E., Congresso '86, Lisboa, Portugal, Nov. 1986, Vol. 2, pp.629-642.
7. "New Optical Telecommunication Systems - Limitation and Impairments", II World Basque Congress, Bilbao, Spain, Vol. 1, Dec. 1987 (with J.J. O'Reilly).
8. "Further Links Between Signal Processing and Channel Coding with Special Reference to Optical Communications", in Mathematical Modelling for Information Technology, A. O. Moscardini and E. H. Robson (Ed.), Ellis Horwood Ltd., 1988, chap. 4 (with J.J. O'Reilly).
9. "Combatting Limited Receiver Bandwidth for 4»-PSK Coherent Optical Transmission - a Comparison of Full Response and Partial Response Signalling Schemes", presented at IEEE International Conference on Communications Systems, Singapore, Nov. 1988 (with J.J. O'Reilly).
10. "Estudo e Simulação de Sistemas Avançados de Telecomunicações - Detecção Optica Coerente" (Study and Simulation of Advanced Telecommunication Systems - Coherent Optical Detection), Congresso '89, O.E., Coimbra, Portugal, 9-13 Oct. 1989 (with J.J. O'Reilly, J.F. Rocha and M. Pousa).
11. "S&T Cooperation between the EC and Central and Eastern European Countries under the COST framework", Symposium on New Frontiers for the European COST in Telecommunications, Rome, Italy, Oct. 1992 (with E. Ballabio).

12. "The COST Telecommunications Programme", and "COST 237 - Multimedia Telecommunication Services", poster presentations at 4th IFIP Conference on High Performance Networking, Liege, Dec. 1992 (with P. Costigan).
13. Several contributions for COST Telecom publications, namely COST Telecom brochures to describe this programme mechanism and projects, COST project interim and final reports, European Commission, 1989-1992.
14. "Introduction to Technology Initiative for Disabled and Elderly People (TIDE)", IEE Colloquium on Information Access for People with Disability, London, UK, 5th May 1993 (with R. Puig de la Bellacasa).
15. "TIDE nel ambito della Technologie della riabilitazione degli anziani", INRCA - Gerontechnology 1994, Milano, Italy, 15-17th October 1994 (with E. Ballabio).
16. Opening speech given by Mr. Richonnier at the Workshop "Elderly, Elderly Disabled and Technology", Brussels, Belgium, 17-18 January 1994, PP 10-12 (with R. Puig de la Bellacasa)
17. "New technology applications as support for the integration of disabled people at work", International conference "A City For All People", Bologna, Italy, 25th May 1996.
19. Open speech on behalf of Mr. Ballabio at COMBAT Conference on "Teleservices and Job Creation", Cork, Ireland, 20th September 1996.
18. "Sistemas e serviços telematicos para a integração de deficientes e idosos - perspectivas do mercado e dos utilizadores" [Telematics systems and services for the integration of disabled and elderly - market and users perspectives], I Jornadas de Tecnologia de Apoio e Reabilitação - Soluções e Serviços, Porto, Portugal, 27 September 1996 (with J. Santos).
20. "The 5th FP and the Thematic Programme: Creating a user-friendly Information Society", APRE Workshop, Florence; Italy, 3rd July 1997 (with M. Luciolli from DGIII).
21. "On-Line Access for EO & Environment Applications", 5th EEOS Workshop, Edinburgh, UK, 15-16th October, 1998.
22. "TEN-Telecom Activities in the area of Satcom/Satnav", ASTRON Information Day, SAI-JRC, Ispra, Italy, 19th January 1999.
23. "TEN-Telecom Activities in the area of Satellite and Mobile Communications", Satellite Communications Workshop – ACTS / ESPRIT / TELEMATICS, Brussels, Belgium, 4-5th March 1999.
24. "Bilan du programme européen Télématique et orientation du V – Programme Cadre", GERONT'99 - Gerontechnologie de la qualité des innovations télématiques, Paris, France, 29th March 1999.
25. "The e-Europe Initiative and the Information Society Programme", Special Session parallel workshop on Citizens with Special Needs, Ministerial Conference on Knowledge and Information Society, Lisbon, Portugal, 10-11th April, 2000.
26. "e-Europe 2002 – e-Participation of People with Special Needs and EU RTD in the field of Information Society applications for Persons with Disabilities

Manuel do Carmo Guimarães Monteiro
(Manuel.carmo.monteiro@gmail.com)

and Older Persons”, XIX World Congress of Rehabilitation International, Rio de Janeiro, Brazil, 25-29th August, 2000.

27. “The European Commission Information Society Technologies research programme for persons with special needs, including disabled and elderly persons”, Symposium on new Information and Communication Technologies and their impact on the Integration of People with Disabilities, Laval, Quebec, Canada, 2-4th October, 2000 (with Ivor Ambrose).
28. “European Research and Development in the field of New Technologies for Seniors”, FIAP - International Federation of Associations of Elderly Persons, XX Anniversary Conference, Brussels, Belgium, 19-22nd October, 2000.
29. “eAccessibility and European technological research and development”, 6th European Conference for the advancement of Assistive Technology (AAATE 2001) Ljubljana, Slovenia, 3-6th September 2001 (with Inmaculada Placencia Porrero).
30. Drafting and editing contributions to EU policy and various EU R&D workprogrammes, namely:
 - Roadmaps and strategy for EU smart city platforms, water management platforms and technology platforms.
 - Report on Expert Consultation on ICT for Water Management http://ec.europa.eu/information_society/activities/sustainable_growth/docs/water_cons/ict-water-consultation_report_june2010.pdf
 - e-Europe 2002 Action Plan – EU initiative on Information Society for All. http://europa.eu/legislation_summaries/information_society/strategies/124226a_en.htm
 - i2010 Action plan and Roadmaps in the eAccessibility area. http://europa.eu/legislation_summaries/information_society/internet/si0004_en.htm
 - TEN-telecom (1997-1999) including contributions to EU Satellite Action Plan, Communications and GNSS2 Group. http://europa.eu/legislation_summaries/information_society/strategies/124226e_en.htm
 - 4th, 5th, 6th and 7th RTD Framework programmes for various ICT sectors such as applications for Elderly and People with Disabilities, Broadband Communication Technologies, Energy Efficiency, Water Resources Management and Future Internet Research Experimentation. http://ec.europa.eu/information_society/events/ictproposersday/2012/index_en.htm
 - International Cooperation, in particular EU-Brasil and EU-Japan in ICT field areas. http://cordis.europa.eu/fp7/ict/fire/events/2012-fia-aalborg/20120509-brazil-eu-fia_en.html
 - Initial contribution drafts for research and innovation under future H2020 programme.