

Curriculum Vitae
Filipe Vieira de Castro

Personal:

Born November 16, 1960.

Married to Siaska Andre de la Porte V. Castro, three children.

Address:

105A Anthropology Building,
Texas A&M University - College Station, TX 77843-4352 USA.

Education:

Licenciatura (Civil Engineering), Universidade Técnica de Lisboa, 1984.

Post-Graduation (Recuperation of Monuments), Escola Superior de Belas Artes de Lisboa, 1986.

M.B.A. (International Management), Universidade Católica Portuguesa, 1993.

Ph.D. (Anthropology), Texas A&M University, 2001.

Positions Held:

1984-86 Civil Engineer, *A+D Designers, Lda.*

1986-87 Civil Engineer, *Estudocivil, Lda.*

1987-90 Civil Engineer, *Carlos Eduardo Rodrigues SA.*

1990 Interim Department Director, *Carlos Eduardo Rodrigues SA.*

1990-93, Partner, *Profluídos, Lda.*

1993-95, Director, *Instituto do Trabalho Portuário - Ministry of the Sea, Portugal.*

1995-98 Manager, *Instituto Português de Arqueologia - Ministry of Culture, Portugal.*

1998-2001 Graduate & Teaching Assistant, *Texas A&M University.*

2001-02 Invited Professor of Anthropology, *Texas A&M University.*

2002-08 Assistant Professor of Anthropology, *Texas A&M University.*

2008-11 Associate Professor of Anthropology, *Texas A&M University.*

Fellowships:

Mr. and Mrs. Ray Siegfried II Fellowship, Texas A&M University, 2000-01.

Frederick R. Mayer Fellowship in Nautical Archaeology, Texas A&M University, 2001-11.

Awards:

Department of Homeland Security, Outstanding Professor or Researcher Status, 2005.

Editorial Positions:

Advisory Board of the *Nautical Research Journal* (2006-present).

Editorial Board of *Historical Archaeology* (2008-present).

Comité de Rédaction of *Archaeonautica* (2010-present).

Editorial Board of *Mains'! Haul* (2011-present).

Memberships :

Ordem dos Engenheiros, Portugal.

Associação Profissional de Arqueólogos Portugueses, Portugal.

Academia de Marinha, Portugal.

Archaeological Institute of America.

Society for Historical Archaeology.

Nautical Research Guild.

Advisory Council on Underwater Archaeology (Board of Directors, 2005-2011).

International Committee for the History of Nautical Science (Board of Directors, 2008-2011).

Service:

Nautical Archaeology Program Coordinator, Department of Anthropology, Texas A&M University (2008/2009).

Special Lectureships:

Archaeological Institute of America McCann and Taggart Underwater Archaeology Speaker, 2005-06.

Archaeological Institute of America Danyale Z. English Lectures, 2006-07.

Archaeological Institute of America George H. Forsyth, Jr. Lecture, October 2008.

Archaeological Institute of America National Lecture Program, 2008-09.

Archaeological Institute of America J. Richard Steffy Lecture, March 2009.

Invited Talks:

Patrimoine Culturel Subaquatique, Un Heritage pour le Futur, Azores, Portugal, October 1995.

International Symposium 'Archaeology of Medieval and Modern Ships of Iberian-Atlantic Tradition', Lisbon, 1998.¹

INA Annual Board Meeting, Dallas, January 1999.

Brown Bag Talks, Anthropology Department, Texas A&M University, February 1999.

Shipwreck Weekend, Texas A&M University April 1999.

Galveston Seaport Museum, November 1999.

Society for Historical Archaeology Annual Conference, Invited by the Portuguese Ministry of Culture, Québec City, Canada, January 2000.

INA Annual Board Meeting, Dallas, January 2000.

INA Annual Board Meeting, Dallas, January 2002.

Shipwreck Weekend, Texas A&M University, April 2002.

International Workshop on Nautical Archaeology, Bodrum, Turkey, June 2002.

INA Annual Board Meeting, Houston, January 2003.

Clube Militar Naval, Lisbon, December 2003

INA Annual Board Meeting, Dallas, January 2004.

Shipwreck Weekend, Texas A&M University, College Station, March 2004.

XII Reunión Internacional de Historia de la Nautica y de la Hidrografia. Medina del Campo, Spain, 2004.

INA Annual Board Meeting, Dallas, February 2005.¹

Deutsche Gesellschaft zur Förderung der Unterwasserarchäologie DEGUWA, Berlin, February 2005.

Ils Jornadas de Universitárias de Arqueología Subacuática, Universidad de Huelva, Spain, November 2005.

Summer Course - Descobrimientos Ibéricos e Arqueologia Subaquática. Câmara Municipal de Lagos / Texas A&M University / Institute of Nautical Archaeology, Lagos, Portugal, 2006.

XIII Reunión Internacional de Historia de la Nautica y de la Hidrografia. Borja, Spain, November 2006.¹

Ils Jornadas Universitárias de Arqueología Subacuática, Universidad de Huelva, Spain, November 2006.

North East Florida Symposium on Underwater Archaeology, St. Augustine, Florida, March 2007.

Flagler College, St. Augustine, Florida, March 2007.

Texas A&M University Nautical Archaeology Program Shipwreck Weekend, College Station, Texas, April 2007.

Curso de Verão: História da Náutica, Lagos, Portugal. June 2007.

Smithsonian Institution, Freer Gallery "The World Encompassed," August 2007.

Southwest Texas Archaeological Society, Trinity University, San Antonio, Texas, September 2007.

Academia de Marinha, Lisbon, Portugal, November 2007.

Emory University, Department of Middle Eastern and South Asian Studies. April 2008.

Câmara Municipal de Lagos, Lagos, Portugal, April 2008.

XIV International Reunion for the History of Nautical Science, Coimbra, Portugal, October 2008.

Academia de Marinha, Lisbon, Portugal, October 2008.

Seminario-Taller en prol de la Protección del Patrimonio Cultural Subacuático, Colombian Ministry of Culture, Cartagena de Indias, Colombia, November, 2008.

Universidade Autónoma de Lisboa, May 2009.

Penn-Brock Workshop on Law and Ethics in Underwater Archaeology, Invited Talk, Brock University, St. Catharines, Ontario, Canada, October 2009.

Ars Nautica, International Symposium. Maritime Archaeology and History of the Middle Ages and the Post-Medieval Period. Keynote Address, Dubrovnik, Croatia, September 2009.¹

UI Shipwreck Track, New Orleans, 9-11 February, 2010.¹

Faculdade de Letras da Universidade de Lisboa, Portugal, April 2010.

XV Reunión Internacional de Historia de la Nautica y de la Hidrografia, Ferrol, Spain, October, 2010.

¹ *Paper Published, see below;*

Organization of Conferences and Workshops:

COPAM'87 - Cooperação para a Salvaguarda das Arquitecturas Mediterrânicas. International Council of Monuments and Sites (ICOMOS), Tavira, Portugal, 1987.

Descobrimientos Ibéricos e Arqueologia Subaquática – Summer Course. Câmara Municipal de Lagos / Texas A&M University / Institute of Nautical Archaeology, Lagos, Portugal, 2006.

Workshop Numerical Models and the Dynamic Interpretation and Reconstruction of Medieval and Early Modern Shipwrecks, College Station, Texas A&M University, 2009.

Underwater Program Director, 43rd Annual Conference on Historical and Underwater Archaeology, Austin 2011.

Symposia Chaired:

The World of Michael of Rhodes- Shipbuilding and Shipboard Life, Diebner Institute for the History of Science and Technology, MIT, Cambridge, Massachusetts, December 2005.

Edge of Empire - Iberian Ships, 38th Society for Historical Archaeology Annual Conference, Sacramento, California, January 2006.

Byzantine Ships and Ancient Ship Construction, Institute of Nautical Archaeology, Tradition and Transition: Maritime Studies in the Wake of the Byzantine Shipwreck at Yassiada, Turkey. A symposium honoring Drs. George F. Bass and Frederick van Doorninck, College Station November 2007.

Shipbuilding Technology, XIV International Reunion for the History of Nautical Science, Coimbra, Portugal, October 2008.

Session in Honor of J. Richard Steffy, 41st Society for Historical Archaeology Annual Conference, Toronto, Canada, January 2009.

Engineering and Archaeology, 42nd Society for Historical Archaeology Annual Conference, Florida, January 2010.

Communications at International Meetings:

Os destroços de uma nau da Índia na foz do Tejo, Lisboa, Portugal, 3.º Congresso de Arqueologia Peninsular, Porto, 1999.¹

The Arade 1 shipwreck. A small ship at the mouth of the Arade River, Portugal, 10th International Symposium on Boat and Ship Archaeology, Roskilde, 2003.¹

O aparelho de uma nau da Índia: a origem do navio de três mastros, 4.º Congresso de Arqueologia Peninsular, Faro, Portugal, 2004.²

Being a Nautical Archaeologist, First Centre for Portuguese Nautical Studies Maritime Archaeology Conference. Paper read by Mr. Tiago Fraga. Eastern Cape, South Africa, 7 to 9 August 2004.²

Nossa Senhora dos Mártires, an early 17th-Century Indiaman lost at the mouth of the Tagus River, Portugal, First Centre for Portuguese Nautical Studies Maritime Archaeology Conference. Paper read by Mr. Tiago Fraga. Eastern Cape, South Africa, 7 to 9 August 2004.²

(with N. Fonseca and T. Santos) Study of the Intact Stability of a Portuguese *Nau* from the Early XVII Century, IMAM 2005 Conference: Maritime Transportation and Exploitation of Ocean and Coastal Resources. London, 2005.¹

- (with F. Alves and A. Machado) Resultados preliminares da campanha de trabalhos arqueológicos Arade 2001, realizada no âmbito do projecto Pró-Arade, 2.º Encontro de Arqueologia do Algarve, XELB 5, Portimão, 2005.¹
- (with F. Alves, J. Bettencourt, P. Caleja, F. Callipo, P. Camargo, P. Carvalho, A. Machado, G. Rambelli and E. Rieth) As campanhas de 2002-2003 no âmbito do projecto Pró-Arade. Ponto de situação, 2.º Encontro de Arqueologia do Algarve, XELB 5, Portimão, 2005.¹
- (with N. Fonseca and T. Santos) *Rigging an Early 17th Century Portuguese Indiaman*, 38th Society for Historical Archaeology Annual Conference, Sacramento, CA, January 2006.¹
- (with C. Monroy and R. Furuta) *Design of a Computer-based Frame to Store, Manage, and Divulge Information from Underwater Archaeological Excavations: the Pepper Wreck Case* 38th Society for Historical Archaeology Annual Meeting, Sacramento, California, 2006.¹
- (with N. Fonseca and T. Vacas) *Análise das características náuticas de embarcações latinas medievais*, X Jornadas Técnicas de Eng. Naval. Inovação e Desenvolvimento nas Actividades Marítimas, Lisbon, 2006.¹
- (with N. Fonseca and T. Santos) *Levantamento das características náuticas de uma Nau Quinhentista*, X Jornadas Técnicas de Eng. Naval. Inovação e Desenvolvimento nas Actividades Marítimas, Lisbon, 2006.¹
- (with T. Santos and N. Fonseca) *Stability characteristics of an early XVII century Portuguese Nau*, 9th International Conference on Stability of Ships and Ocean Vehicles (STAB 2006), Rio de Janeiro, Brazil, 25-29 September 2006.¹
- (with C. Monroy and R. Furuta) *Digital Integration of Shipbuilding Treatises and Ship Fragments in the Reconstruction of Ancient Sunken Ships*, at the Society for Historical Archaeology Annual Conference, Williamsburg, VA, January 2007.²
- (with Nuno Fonseca, Tomás Vacas and Furio Ciciliot) *Looking at Lateen-Rigged Ships in the Mediterranean*, at the Society for Historical Archaeology Annual Conference, Albuquerque, NM, January 2008.²
- (with T. Vacas, N. Fonseca and T. Santos) *A nau de dezassete rumos e meio do Livro Primeiro de Arquitectura Naval*, Jornadas Técnicas de Eng. Naval. O Sector Marítimo Português. Lisbon, 2008.¹
- (with C. Carvalho and N. Fonseca) *Notas sobre a Tecnologia de Construção Naval nos Estaleiros Navais Portugueses do Século XVI*, Jornadas Técnicas de Eng. Naval. O Sector Marítimo Português. Lisbon, 2008.¹
- Computers and Archaeology. Virtual reality and the reconstruction a 17th century Portuguese Indiaman*, at the American Anthropological Association Annual Conference, San Francisco CA, November 2008.²
- Computers and Archaeology: a Look at the Watercraft of the Medieval Mediterranean*, at the Archaeological Institute of America Annual Conference, Philadelphia, January 2009.²
- (with Nuno Fonseca, Tomás Vacas and Tiago Santos) *Testing the Pepper Wreck Virtual Reconstruction*, at the Society for Historical Archaeology Annual Conference, Toronto, Canada, January 2009.²
- (with Mauro Bondioli) *Design Philosophy and Structure Philosophy in Shipbuilding: Invisible Signs and Visible Traces*, at the Society for Historical Archaeology Annual Conference, Toronto, Canada, January 2009.²

- (with N. Fonseca, T. Vacas and T. Santos) *Sixteenth Century caravels in the Twenty First Century*, North East Florida Symposium on Underwater Archaeology, St. Augustine, Florida. Paper delivered by Chuck Meide. March 25-27, 2009.²
- (with N. Fonseca, M. Figueiredo and T. Vacas) *Projecto e construção de um modelo para testes da nau Nossa Senhora dos Mártires*, Encontro Nacional de Engenharia Naval. O Transporte Marítimo e Fluvial de Passageiros. Lisbon, March 5, 2009.¹
- (with T. Vacas, N. Fonseca and T. Santos) *Reconstructing the Nau from Lavanha's Manuscript*, 42nd Annual Meeting of the Society for Historical Archaeology, Amelia Island, Florida, 2010.¹
- (with N. Fonseca, T. Vacas and T. Santos) *Sailing Characteristics of a 16th-Century Portuguese Nau*, 42nd Annual Meeting of the Society for Historical Archaeology, Amelia Island, Florida, 2010.¹
- (with N. Fonseca) *Experimental Archaeology with a Portuguese Indiaman Scaled Model*, Society for Historical Archaeology Annual Conference, Austin, Texas, January 2011.²
- (with T. Santos, N. Fonseca and T. Vacas) *Numerical Simulations of Indian Route Voyages by the Late 16th Century Portuguese Indiamen* Society for Historical Archaeology Annual Conference, Austin, Texas, January 2011.²

¹ Paper Published, see below; ² Collected Abstracts.

Books:

- Castro, Filipe Vieira de, *A Nau de Portugal*, Lisbon: Ed. Prefácio, 2003.
- Castro, Filipe, *The Pepper Wreck*, College Station: Texas A&M University Press, 2005.
- Castro, F. and Custer, K., eds., *Edge of Empire. Proceedings of the Symposium held at the 38th Society for Historical Archaeology Annual Meeting, Sacramento, California*, Lisbon: Ed. Caleidoscópio, 2008.

Journal Articles, Conference Papers, and Book Chapters:

1998

- Castro, Filipe, "O naufrágio da fragata espanhola *Nuestra Señora de las Mercedes*, afundada pelos ingleses ao largo do Cabo de Sta. Maria, em 1804", *Revista Portuguesa de Arqueologia* (1998) 1.2:219-230.
- Alves, F., Castro, F., Rodrigues, P., Garcia, C., Miguel A., "Arqueologia de um naufrágio" in Afonso, Simonetta L., *Nossa Senhora dos Mártires: A última viagem*. Lisbon: Verbo / EXPO'98, 1998.
- Alves, F., Castro, F., Rodrigues, P., Garcia, C., Miguel A., "Arqueologia de un naufragio" in Afonso, Simonetta L., *Nossa Senhora dos Mártires: El ultimo viaje*. Lisbon: Verbo / EXPO'98, 1998.
- Alves, F., Castro, F., Rodrigues, P., Garcia, C., Miguel A., "Archaeology of a Shipwreck" in Afonso, Simonetta L., *Nossa Senhora dos Mártires: The Last Voyage*. Lisbon: Verbo / EXPO'98, 1998.

1999

- Alves, F. and Castro, F., "New Portuguese legislation on management of the underwater cultural heritage," in *Conservation and Management of Archaeological Sites*, James and James Science Publishers, Vol. 3, 1999:159-162.

2000

- Alves, F. and Castro, F., "New Portuguese legislation on management of the underwater cultural heritage," (same text) in: *Background Materials on the Protection of the Underwater Cultural Heritage*, Volume 2. Paris: UNESCO, 2000:307-312.
- Castro, Filipe, "Os destroços de uma nau da Índia na foz do Tejo, Lisboa, Portugal", in *Actas do 3.º Congresso de Arqueologia Peninsular, 1999, Vol. 8 - "Terrenos" da Arqueologia da Península Ibérica* Porto: ADECAP, 2000: 475-495.
- Alves, F., Rodrigues, P., and Castro, F., "Aproximação arqueológica às fontes escritas da arquitectura naval portuguesa" in *Proceedings of the VI Reunião Internacional de História da Cartografia e da Náutica*, Aveiro, 1998. Cascais: Patrimónia, 2000: 225-256.

2001

- Castro, Filipe, "The remains of a Portuguese Indiaman at Tagus mouth, Lisbon, Portugal (*Nossa Senhora dos Mártires*, 1606?)", in Alves, Francisco, ed., *Proceedings of the International Symposium 'Archaeology of Medieval and Modern Ships of Iberian-Atlantic Tradition'*, Lisbon, 1998. Lisbon: IPA, 2001: 381-404.
- Rodrigues, P., Alves, F., Rieth, E., Castro, L.F.V., "L'épave dun navire de la moitié du XV.^{ème} siècle / début du XVI.^{ème}, trouvée au Cais do Sodré (Lisbonne). Note Préliminaire", in Alves, Francisco, ed., *Proceedings of the International Symposium 'Archaeology of Medieval and Modern Ships of Iberian-Atlantic Tradition'*, Lisbon, 1998. Lisbon: IPA, 2001: 347-380.

2003

- Castro, Filipe, "The Pepper Wreck", *International Journal of Nautical Archaeology*, (2003) 32.1: 6-23.

2005

- Castro, Filipe, "Rigging the Pepper Wreck. Part I: Masts and Yards", *International Journal of Nautical Archaeology*, (2005) 34.1:112-124.
- Castro, Filipe, "Archaeology and Dredges: the Arade River Archaeological Complex", *International Journal of Nautical Archaeology*, (2005) 34.1:72-83.
- Fonseca, N., Santos, T., Castro F., "Study of the Intact Stability of a Portuguese *Nau* from the Early XVII Century," in Guedes Soares, Garbatov & Fonseca, eds., *Proceedings of the IMAM 2005 Conference: Maritime Transportation and Exploitation of Ocean and Coastal Resources*. London: Taylor and Francis Group, 2005: 841-849.
- Alves, F., Machado A., Castro, F., "Resultados preliminares da campanha de trabalhos arqueológicos Arade 2001, realizada no âmbito do projecto Pró-Arade." In Maria José Gonçalves, ed., *Actas do 2.º Encontro de Arqueologia do Algarve, XELB 5* (2005): 257-266.
- Alves, F., Bettencourt, J., Caleja, P., Callipo, F., Camargo P., Carvalho P., Castro, F., Machado A., Rambelli G., Rieth, E., "As campanhas de 2002-2003 no âmbito do projecto Pró-Arade. Ponto de situação." In Maria José Gonçalves, ed., *Actas do 2.º Encontro de Arqueologia do Algarve, XELB 5* (2005): 279-282.
- Castro, Filipe, "The Pepper Wreck", in Bass, George F., *Archaeology Beneath the Sea*, London: Thames and Hudson, 2005.

2006

- Castro, F. and Fonseca, N., "Sailing the Pepper Wreck: A Proposed Methodology to Understand an Early 17th-Century Portuguese Indiamen", *International Journal of Nautical Archaeology*, (2006) 35.1:97-103.
- Monroy, C., Parks, N., Furuta, R., and Castro, F., Poster: "The Nautical Archaeology Digital Library," in Gonzalo et al. (Eds.), *European Conference on Digital Libraries 2006 LNCS 4172* :544-547, Berlin and Heidelberg: Springer-Verlag, 2006.
- Fonseca, N., Vacas, T., e Castro, F., "Análise das características náuticas de embarcações latinas medievais", in *Actas das X Jornadas Técnicas de Eng. Naval (Inovação e Desenvolvimento nas Actividades Marítimas)*, C. Guedes Soares and V. Gonçalves de Brito, eds., Lisboa: Edições Salamandra, 2006: 586-604.
- Fonseca, N., Castro, F., Santos, T., "Levantamento das características náuticas de uma Nau Quinhentista", in *Actas das X Jornadas Técnicas de Eng. Naval (Inovação e Desenvolvimento nas Actividades Marítimas)*, C. Guedes Soares and V. Gonçalves de Brito, eds., Lisboa: Edições Salamandra, 2006: 617-632.
- Santos, T., Fonseca, N., Castro, F., "Stability characteristics of an early XVII century Portuguese Nau ", in Marcelo Neves, ed., *Proceedings of the 9th International Conference on Stability of Ships and Ocean Vehicles (STAB 2006)*, Rio de Janeiro, Brazil, 25-29 September 2006:69-80.
- Castro, Filipe, "O aparelho da nau de SJB2, 'The Pepper Wreck'", in Vicente Maroto, M. I., and Esteban Pinero, M., *La ciencia y la mar. Actas de la XII Reunión Internacional de Historia de la Nautica y de la Hidrografia. Medina del Campo: Comissão Internacional de História da Náutica e da Hidrografia, 2004: 345-370. Valladolid: Universidad de Valladolid, 2006.*
- Castro, Filipe, "The Arade 1 shipwreck. A small ship at the mouth of the Arade River, Portugal," in Blue, L., Hocker, F., and Englert, A., eds., *Connected by the Sea. Proceedings of the 10th Symposium on Boat and Ship Archaeology, Roskilde 2003 (ISBSA 10)*, Oxford: Oxbow Books, 2006 :300-305.
- Castro, F., and C. Fitzgerald "The Playa Damas Shipwreck, an early 16th-Century Shipwreck in Panama," in Robert Grenier, David Nutley and Ian Cochran, *Underwater Cultural Heritage at Risk: Managing Natural and Human Impacts*, Heritage at Risk - Special Edition, Paris: UNESCO, 2006: 38-41.

2007

- Santos, T., Fonseca, N. and Castro, F. "Naval Architecture Applied to the Reconstruction of an Early XVII Century Portuguese Nau", in *Marine Technology*, (October 2007), 44.4 :254-267.
- Castro, Filipe, "Rising and Narrowing: 16th-Century Geometric Algorithms used to Design the Bottom of Ships in Portugal", *International Journal of Nautical Archaeology*, (2007) 36.1: 148-154.
- Monroy, C., Furuta, R., and Castro, F., "A Multilingual Approach to Technical Manuscripts: 16th and 17th-century Portuguese Shipbuilding Treatises," *ACM/IEEE Joint Conference on Digital Libraries*, Vancouver, BC, Canada (2007) :413-414.
- Monroy, C., Furuta, R., and Castro F., Poster: "Ancient Technical Manuscripts: the Case of 17th-century Portuguese Shipbuilding Treatises." *Digital Humanities 2007 Conference*. University of Illinois, Urbana-Champaign, June 4-7, 2007.

Monroy, C., Furuta, R., and Castro F., "Texts, Illustrations, and Physical Objects: The Case of Ancient Shipbuilding Treatises." *11th European Conference on Research and Advanced Technology for Digital Libraries ECDL*, Budapest, Hungary, 2007.

2008

Castro, F., Fonseca, N., Vacas, T., and Ciciliot, F., "A Quantitative Look at Mediterranean Lateen- and Square-Rigged Ships (Part I)," *International Journal of Nautical Archaeology* (2008) 37.2: 347-359.

Castro, Filipe, "The Concept of Iberian Ship," *Historical Archaeology* (2008) 42.2: 63-87.

Vacas, T., Fonseca, N., Santos, T., and Castro, F., "A nau de dezassete rumos e meio do *Livro Primeiro de Arquitectura Naval*," in *Jornadas Técnicas de Eng. Naval (O Sector Marítimo Português)*, C. Guedes Soares and C. Costa Monteiro, eds., Lisbon: Edições Salamandra, 2008: 165-182.

Carvalho, C., Fonseca, N., Castro, F., "Notas sobre a Tecnologia de Construção Naval nos Estaleiros Navais Portugueses do Século XVI," in *Jornadas Técnicas de Eng. Naval (O Sector Marítimo Português)*, C. Guedes Soares and C. Costa Monteiro, eds., Lisbon: Edições Salamandra, 2008: 207-226.

Castro, F. and Fonseca, N., "A bordo da nau de SJB2, 'The Pepper Wreck'," in Rivas, Manóel Gracia, Ed., *Actas de la XIII Reunión Internacional de Historia de la Nautica y de la Hidrografia. Cuadernos de Estudios Borjanos* 50-51:199-235. Borja: Centro de Estudios Borjanos, 2008.

Castro, F., Fonseca, N., and Oliveira, T., "Rigging an early 17th Century Portuguese Indiaman," in Castro, F. and Custer, K., eds., *Edge of Empire. Proceedings of the Symposium held at the 2006 Society for Historical Archaeology Annual Meeting Sacramento, California*, Lisbon: Caleidoscópio, 2008.

Monroy, C., Furuta, R., and Castro, F., "Design of a Computer-based Frame to Store, Manage, and Divulge Information from Underwater Archaeological Excavations: the Pepper Wreck Case," in Castro, F. and Custer, K., eds., *Edge of Empire. Proceedings of the Symposium held at the 2006 Society for Historical Archaeology Annual Meeting, Sacramento, California*, Lisbon: Caleidoscópio, 2008.

2009

Monroy, C., Furuta, R., and Castro F., "Ask Not What Your Text Can do For You. Ask What You Can do For Your Text (a Dictionary's perspective)" *Digital Humanities 2009*, College Park: University of Maryland, 2009.

Wachsmann, S., Dunn, R. K., Hale, J. R., Hohlfelder, R. L., Conyers, L. B., Ernenwein, E. G., Sheets, P., Blot, M. L., Castro, F., and Davis, D., "The Paleo-Environmental Contexts of Three Possible Phoenician Anchorages in Portugal," *International Journal of Nautical Archaeology*, (2009) 38.2: 221-253.

Castro, Filipe, "Rigging the Pepper Wreck. Part II: Sails", *International Journal of Nautical Archaeology*, (2009) 38.1: 105-115.

2010

Monroy, C., Furuta, R., and Castro F., "Using an Ontology and a Multilingual Glossary for Enhancing the Nautical Archaeology Digital Library". *Joint Conference on Digital Libraries JCDL*, Queensland, Australia, 2010, pp. 259-262.

- Castro, F., Fonseca, N. and Wells, A., "Outfitting the Pepper Wreck" *Historical Archaeology* (2010) 44.2: 14-34.
- Castro, F., Fontanez, R., Garcia, G., Tubby, R., Lusardi, W., "The Nautical Archaeology of Puerto Rico" *International Journal of Nautical Archaeology* (2010) 39.1: 156-164.
- Vacas, T., Fonseca N., Santos, T., Castro, F., "The Nau from Lavanha's Manuscript", *Nautical Research Journal* (2010) 55.1: 25-36.
- Fonseca, N., Figueiredo, M., Vacas, T., and Castro, F., 2009, "Projecto e construção de um modelo para testes da nau Nossa Senhora dos Mártires", Encontro Nacional de Engenharia Naval (o Transporte Marítimo e Fluvial de Passageiros), Lisboa, 2010 (CD Edition).
- Vacas, T., Fonseca, N., Castro, F., Santos, T., "Reconstructing the Nau from Lavanha's Manuscript," in Chris Horrel and Melanie Damour, eds., *Proceedings of the 2010 Annual Meeting of the Society for Historical Archaeology*, Amelia Island, Florida, 2010. Columbus, OH: ACUA, 2010: 105-113.
- Fonseca, N., Castro, F., Vacas, T., Santos, T., "Sailing Characteristics of a 16th-Century Portuguese Nau," in Chris Horrel and Melanie Damour, eds., *Proceedings of the 2010 Annual Meeting of the Society for Historical Archaeology*, Amelia Island, Florida, 2010. Columbus, OH: ACUA, 2010: 114-122.
- Castro, F., "Archaeologists, Treasure Hunters, and the UNESCO Convention for the Protection of the Underwater Cultural Heritage: a personal viewpoint," in *Odyssey Marine Exploration Papers 13: Proceedings of the Underwater Intervention Conference*, New Orleans 2010 :7-9.
- Castro, F., "O Livro da fábrica das naus no contexto da construção naval oceânica do século XVI" in Carlos Morais ed., *Fernando Oliveira: um humanista genial*, Aveiro: Universidade de Aveiro, 2010.

Book Reviews:

- Castro, Filipe, "Book Review - *Des Bateaux et des Fleuves*," *INA Quarterly* (1999) 25.4:19-20.
- Castro, Filipe, "Book Review - *El Astillero de Colindres*," *INA Quarterly* (1999) 26.3 :27.
- Castro, Filipe, "Book Review - *Ça Ira*", *INA Quarterly*, (2000) 27.2/3:29.
- Castro, Filipe, "Book review - *Culip VI*," *International Journal of Nautical Archaeology*, (2000), 29.2:312-13.
- Castro, Filipe, "Book Review – *Construzione navale antica*", *International Journal of Nautical Archaeology*, (2003) 32.1: 134-135.
- Castro, Filipe, "Book Review - *Memorias del Congreso Científico de Arqueología Subaquática ICOMOS*", *Historical Archaeology* (2003) 37.4: 124-125.
- Castro, Filipe, "Book Review - *L'Épave de Port Berteau II*", *INA Quarterly* (2002) 29.1:37.
- Castro, Filipe, "Book Review – Sealed by Time, The Loss and Recovery of the Mary Rose", *INA Quarterly* (2004), 30.4: 24-25.
- Castro, Filipe, "Book Review – L'archeologie navale", *INA Quarterly* (2006) 33.4: 26-28.
- Castro, Filipe, "Book Review – Renaissance Shipwrecks", *INA Quarterly* (2006) 33.4: 28-29.
- Castro, Filipe, "Book Review – The Tragic History of the Sea" *International Journal of Nautical Archaeology* (2006) 35.2: 359-361.

- Castro, Filipe, "Book Review – Os Navios do Mar Oceano" *International Journal of Nautical Archaeology* (2006) 35.1: 168-169.
- Castro, Filipe, "Book Review – Le Superbe Navi. Cantieri e Tipologie Navali Liguri Medievali." *International Journal of Nautical Archaeology* (2008) 37.1: 208-210.
- Castro, Filipe, "Book Reviews – Pirates: Flibuste et Piraterie dans le Caribe et les Mers du Sud 1522-1725"; and "X Marks the Spot: The Archaeology of Piracy," *International Journal of Nautical Archaeology* (2008) 37.1: 208-210.
- Castro, Filipe, "Book Review – Pathfinders, A global History of Exploration" *International Journal of Nautical Archaeology* (2009) 38.2: 427-428.
- Castro, Filipe, "Book Review – The Medici Conspiracy." *International Journal of Nautical Archaeology* (2009) 38.1: 215-216.
- Castro, Filipe, "Book Review – Underwater and Maritime Archaeology in Latin America and the Caribbean" *Journal of Anthropological Research* (2010) 66: 287-289.
- Castro, Filipe, "Book Review – Creating Shapes in Civil and Naval Architecture, *Isis* (2011) 102.1 :153-154.

Prefaces, Introductions, and short texts:

- Castro, Filipe, "Introdução," Belo, Mónica, *A Costa dos Tesouros*, Lisbon: Ed. Círculo de Leitores, 2005.
- Castro, F., "Preface," Fraga, T., Marreiros, J. and Jesus, L., *Contos inacabados. A história submersa de Lagos*, Lagos: Ed. DPMCD – Câmara Municipal de Lagos, 2008.
- Castro, F., "A Group for the Study of Iberian Seafaring," in Castro, F. and Custer, K., eds., *Edge of Empire. Proceedings of the Symposium held at the 2006 Society for Historical Archaeology Annual Meeting, Sacramento, California*, Lisbon: Caleidoscópio, 2008.
- Castro, F., "Necrology – J. Richard Steffy" in *American Journal of Archaeology*, (2008) 112: 337-338.
- Castro, F., "Fifty Years Later," in Knoerl, K., *The Museum of Underwater Archaeology Guest Blogger Anthology 2009-2010*, [n.p.]: The Museum of Underwater Archaeology, 2010.

Newsletter Articles:

- Castro, Filipe, "Underwater Archaeology in Portugal: Policies, Budgets and Results", *INA Quarterly* (1998) 25.4:16-18.
- Castro, Filipe, "The 1999 Excavation Season at the Presumable Nossa Senhora dos Mártires Site." *INA Quarterly*, (1999) 26.4:12-15.
- Castro, Filipe, "The last field season on the Pepper wreck. A preliminary analysis of the hull", *INA Quarterly*, (2000) 27.4:3-9.
- Castro, F. and Furuta R., "Nautical Archaeology Digital Library," *INA Quarterly* (2006) 33.4:20-22.
- Castro, Filipe, "Continuing the Work. The Group for the Study of Iberian Seafaring", *INA Quarterly*, (2006) 33.2:3-4.
- Castro, Filipe, "Center for Maritime Archaeology and Conservation Lecture Series", *INA Quarterly*, (2006) 31.1:21-22.
- Castro, Filipe, "Lagos Project", *INA Quarterly*, (2007) 34.1:14-16.
- Castro, F., Fontanez, R., Garcia, G., Tubby, R., Lusardi, W., "The Nautical Archaeology of Puerto Rico", *INA Annual*, 2009:72-79.

- Castro, Filipe, "The ShipLab", *CMAC News and Reports*, (2009) 1.1:6-10.
- Castro, F., Fonseca, N., Vacas, T., Sauer, A., "Numerical Models and the Dynamic Interpretation and Reconstruction of Medieval and Early Modern Shipwrecks", *CMAC News and Reports*, (2009) 2.1:1-3.
- Castro, Cartellone, C., F., Vera, J., Fontanez, R., Garcia, G., and Fontanez, A., "The Nautical Archaeology in Puerto Rico: Summer 2010 Field Work" *CMAC News and Reports*, (2010) 2.2:11-13.
- Yamafune, K., and Castro, F., "Reconstructing the Cais do Sodré Ship," *CMAC News and Reports*, (2010) 2.2:20-22.

Technical Reports:

- Alves, F., Alarcão, A., Alarcão, J., Castro, L.F., and Figueiras, O.L., *Arqueologia ou Caça ao Tesouro? LIVRO BRANCO - Para um debate sobre a legislação do património arqueológico subaquático em Portugal*, 30 pages, Lisbon: Arqueonáutica Centro de Estudos, 1995.
- Castro, Filipe, *Relatório da missão de acompanhamento do projecto de reconhecimento arqueológico subaquático nas imediações da cidade de Angra do Heroísmo, Ilha Terceira, Açores*, IPA/CNANS, 1997.
- Alves, F., Castro, F., *Relatório da missão de verificação de um achado fortuito de um canhão na praia das Avenças (Cascais)*, IPA/CNANS, 1997.
- Castro, Filipe, *Aditamento ao 'Catálogo dos cepos de âncora em chumbo encontrados em águas portuguesas', publicado n'O Arqueólogo Português, série IV, 6/7, 1988-1989, p.109-185*. CNANS, Abril 1998, IPA/CNANS, 1998.
- Castro, Filipe, *SJB2: Relatório dos trabalhos realizados em 1999*, on file in IPA/CNANS' library, 1999.
- Castro, Filipe, *SJB2 - Analysis of the Futtocks*, on file in IPA/CNANS' library, 2000.
- Castro, Filipe, *Pewter Plates from São Julião da Barra*, on file in IPA/CNANS' library, 2000.
- Castro, Filipe, *SJB2: Relatório dos trabalhos realizados em 2000*, on file in IPA/CNANS' library, 2000.
- Castro, Filipe, *Relatório dos trabalhos de registo arqueográfico das madeiras do navio do Cais do Sodré, Verão de 2001*, on file in IPA/CNANS' library, 2001.
- Castro, Filipe, *Relatório dos trabalhos preliminares de organização do projecto de inventário de sítios arqueológicos subaquáticos na zona de acesso a Lisboa, ISAS 01*, on file in IPA/CNANS' library, 2001.
- Castro, Filipe, *Relatório dos trabalhos de salvamento de 5 bocas de fogo em ferro encontradas na zona de implatação da marina de Oeiras*, on file in IPA/CNANS' library, 2001.
- Castro, Filipe, *The Pepper Wreck Timbers – ShipLab Report 1*. On file in Nautical Archaeological Program Library, Texas A&M University, 2002.
- Castro, Filipe, *The Arade 1 Ship – 2002 Field Season – Vol. 1 – The Site – ShipLab Report 3*. On file in IPA/CNANS' library, 2002, and in Nautical Archaeological Program Library, Texas A&M University, 2002.
- Castro, Filipe, *The Arade 1 Ship – 2002 Field Season – Vol. 2 – The Hull – ShipLab Report 5*. On file in IPA/CNANS' library, 2002, and in Nautical Archaeological Program Library, Texas A&M University, 2002.
- Castro, Filipe, *The Arade 1 Ship – 2002 Field Season – Vol. 3 – The Artifacts – ShipLab Report 6*. On file in IPA/CNANS' library, 2002, and in Nautical Archaeological Program Library, Texas A&M University, 2002.

- Castro, Filipe, *São Julião da Barra Archaeological Complex – ShipLab Report 7*. On file in IPA/CNANS' library, 2002, and in Nautical Archaeological Program Library, Texas A&M University, 2002.
- Castro, Filipe, *The Cais do Sodre Ship Frames – 2002 Field Season – ShipLab Report 4*. on file in IPA/CNANS' library, 2002, and in Nautical Archaeological Program Library, Texas A&M University, 2002.
- Castro, Filipe, *Playa Damas Project – Preliminary Report* submitted to the Institute of Nautical Archaeology Archaeological Committee, 2004.
- Castro, Filipe, *Playa Damas Project – Preliminary Report* submitted to the Institute of Nautical Archaeology Archaeological Committee, 2004.
- Castro, Filipe, *Playa Damas Project – Artifact Inventory – ShipLab Report 9*. On file in Nautical Archaeological Program Library, Texas A&M University, 2005.
- Castro, F., Fraga, T., Creasman, P., DuBard, B., Catsambis, A., Schwarz, G., Koepnick, S., *Lagos Summer School – ShipLab Report 12*. On file in Nautical Archaeological Program Library, Texas A&M University, 2006.
- Castro, F., Fontánez, R., Garcia, G., Tubby, R., and Lusardi, W., *The Nautical Archaeology of Puerto Rico, 2008 Field Season Report*, College Station, 2008.
- Castro, F., and Yamafune, K., *The Cais do Sodré Shipwreck, Lisbon, Portugal – ShipLab Report 13*. On file in Nautical Archaeological Program Library, Texas A&M University, 2010.

Manuals and Teaching Materials:

- Castro, L.V., and Pereira, A.G., *Manual de Reabilitação Urbana*, (typed notes for post-graduate students), 213 pages, Lisbon: Engiform, 1988.

Popular Articles:

- Castro, Filipe, “Ainda o Pobre Mero da Serreta”, *Notícias do Mar* (1993) 8.94.
- Castro, Filipe, “A História da Serreta”, *Notícias do Mar* (1993) 8.90.
- Castro, F., and Rodrigues, P., “Arqueologia ou Caça aos Tesouros, em que é que ficamos?”, *Público*, No. 1710, November 11th 1994, p. 35.
- Castro, F., and Rodrigues, P., “Os Achadores Fortuitos”, *Notícias do Mar* (1994) 10.111.
- Castro, Filipe, “A Sala Marítima do Museu de Manila”, *Notícias do Mar* (1995) 10.123: 30.
- Castro, Filipe, “Arqueologia Subaquática, Onde Param os Responsáveis?(2)”, *Notícias do Mar* (1995) 10.118.
- Castro, Filipe, “A VOC no Rijksmuseum”, *Notícias do Mar* (1995) 10.117.
- Castro, Filipe, “O tesouro do *Dromadaire*”, *Notícias do Mar* (1996) 11.128:31.
- Castro, Filipe, “O INA nos Açores”, *Notícias do Mar* (1996) 11.127:30-31.
- Castro, Filipe, “Achado Fortuito”, *Notícias do Mar* (1996) 11.126: 30-31.
- Castro, Filipe, “A caça ao tesouro... dos investidores”, *Notícias do Mar* (1996) 11.125: 30-31.
- Castro, F., and Rodrigues, P., “Seis naufrágios da Carreira da Índia nas costas da África do Sul - Achegas para o estudo histórico-arqueológico dos naufrágios da Carreira da Índia entre 1550 e 1650,” *Mundo Náutico* (1996) 3.29:64-65.

- Castro, Filipe, and Rodrigues, Paulo, "O naufrágio do galeão S. *João* nas costas do Natal, em 1552," *Mundo Náutico* (1996) 3.29:66-67.
- Castro, F., and Rodrigues, P., "O naufrágio da nau S. *Bento* e o sítio arqueológico de Msikaba," *Mundo Náutico* (1996) 3.29: 68-71.
- Castro, F., and Rodrigues, P., "O naufrágio da nau *Santiago* nas Bassas da Índia em 1585," *Mundo Náutico* (1996) 3.30: 64-67.
- Castro, F., and Rodrigues, P., "O naufrágio da nau S. *Gonçalo* e o campo arqueológico de Plettemberg Bay," *Mundo Náutico* (1996) 3.30: 67-69.
- Castro, F., and Rodrigues, P., "O naufrágio da nau *Nossa Senhora da Atalaia do Pinheiro*," *Mundo Náutico* (1996) 3.31: 92-95.
- Castro, F., and Rodrigues, P., "Os canhões do galeão *Santíssimo Sacramento*," *Mundo Náutico* (1996) 3.32:74-77.
- Castro, F., and André de la Porte, S., "Tradução e introdução ao texto de George F. Bass 'O Homem que Roubava as Estrelas'" *Mar & Transportes* (1996) 2.6: 31-33.
- Castro, Filipe, "Arqueonáutica, uma associação pioneira no estudo e salvaguarda do património arqueológico náutico e subaquático em Portugal – I" *A União*, January 11th, 1997.
- Castro, Filipe, "Arqueonáutica, uma associação pioneira no estudo e salvaguarda do património arqueológico náutico e subaquático em Portugal – II" *A União*, January 18th, 1997.
- Castro, Filipe, "Arqueonáutica, uma associação pioneira no estudo e salvaguarda do património arqueológico náutico e subaquático em Portugal – III" *A União*, January 25th, 1997.
- Castro, Filipe, "Arqueonáutica, uma associação pioneira no estudo e salvaguarda do património arqueológico náutico e subaquático em Portugal – IV" *A União*, February 1st, 1997.
- Castro, Filipe, "Histórias de pimenta e astrolábios", *Atlantis / TAP Air Portugal* (1998) 5: 94-96.
Same text in English (pp. 97-98).
- Castro, Filipe, "Pequeno comentário sobre a intervenção de salvamento arqueológico subaquático na baía de Angra", *A União*, June, 1998.
- Castro, Filipe, "A Nau da Pimenta", *O Independente*, August 13, 1999.
- Castro, Filipe, "The Pepper Wreck", *Archaeology*, (March/April 2003) :30-35.
- Castro, Filipe, "Arqueologia em águas profundas." *Mundo Submerso* (2004) 7.83: 60-64.
- Castro, Filipe, "Institute of Nautical Archaeology: 31 anos de arqueologia subaquática." *Mundo Submerso* (2004) 7.82: 60-64.
- Castro, Filipe, "Os naufrágios do Baleal." *Mundo Submerso* (2004) 7.91: 68-72.
- Castro, Filipe, "Três projectos de arqueologia subaquática nos EUA – Parte 2." *Mundo Submerso* (2004) 7.90: 68-72.
- Castro, Filipe, "Três projectos de arqueologia subaquática nos EUA – Parte 1." *Mundo Submerso* (2004) 7.90: 68-72.
- Castro, Filipe, "O navio de Playa Damas." *Mundo Submerso* (2004) 7.88: 48-53.
- Castro, Filipe, "A palavra aos mergulhadores." *Mundo Submerso* (2004) 7.87: 60-63.
- Castro, Filipe, "Depois dos mergulhos II. *Nossa Senhora dos Mártires*, 1606" *Mundo Submerso* (2004) 7.86: 68-71.
- Castro, Filipe, "Depois dos mergulhos." *Mundo Submerso* (2004) 7.85: 68-71.

- Castro, Filipe, "Arqueólogos e caçadores de tesouros." *Mundo Submerso* (2004) 7.84: 51-53.
- Castro, Filipe, "Caçadores de tesouros: proposta de uma taxonomia" in *História e-história*, (<http://www.historiaehistoria.com.br/>), January 2005.
- Castro, Filipe, "Reconstrução de uma nau da Índia: a presumível *Nossa Senhora dos Mártires* (1606)" *VEGA* (November / December 2005) 17: 22-28.

FIELDWORK:

1993

- Océan Project, Portugal. Excavation of a French 80-gun vessel wreck off the coast of Portugal in 1759 (director Francisco Alves).
- Ponta do Altar B Project, survey of an early 17th site and recuperation of eight bronze guns, (director Francisco Alves).
- Survey and recovery of stone anchors at Ponta da Piedade, Portugal, (director Francisco Alves).

1994

- São Julião da Barra Project, Portugal. Survey of an archaeological complex with an early and a mid 17th-Century sites, (director Francisco Alves).

1995-1998

- São Julião da Barra Project, Portugal. Excavation of an early 17th-Century site. Co-director with Francisco Alves.

1999-2000

- Pepper Wreck Project, Portugal. Excavation of one of the hull found during the São Julião da Barra Project. Director.

2001-2002

- Cais do Sodré Project. Drafting ship's timbers. Participant and field school co-director with Paulo Jorge Rodrigues.
- ProArade Project, Portugal. Co-director with Francisco Alves.

2002-2003

- Arade 1 Project, Portugal. Director.

2003-2005

- Playa Damas Project, Panama. Director.

2006-2007

- Lagos Project, Portugal. Director.

2007-2010

The Nautical Archaeology of Puerto Rico. Director.

2009-2011

Reconstruction of Juan Cabrillo's 16th-Century ship. San Diego Maritime Museum. Consultant.

2010

Cais do Sodré Project. Director.

2011

Anaxum Project, Friuli, Italy, in cooperation with Promare and the Soprintendenza per i Beni
Architettonici e Paesaggistici di Venezia e Laguna. Director Dr. Massimo Capulli.

Venetian Galley Project. Fondazione ABO. Consultant.