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Current position

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Education

Bachelor (Llicenciat), Mathematics, Universitat de Barcelona, 1973

Ph.D. History of Science, Princeton University, 1989

Ph.D. Thesis: *Studies on James Gregorie (1638-1675)*. Supervisor Prof. Charles C. Gillispie; Readers Prof. Noel Swerdlow, Prof. Michael S. Mahoney)

Research projects and positions

Steering Committee and Executive Committee Member of the ESF financed project *From Natural Philosophy to Science* (January 2003 - December 2006). Director Prof. Dr. Hans Tijssen (Radboud Universiteit Nijmegen, The Netherlands)

Director of 5 consecutive 3-year research projects financed by the Spanish Ministry of Education and Research

Graduate fellowships from Princeton University, 1984-1989

Research Fellow in Toronto University (year 2000/01), Cornell University (July-December 1998), and UC San Diego (year 1993/94)

Foreign Associate Researcher of the REHSEIS Department (CNRS, Paris), 2005-

Advisory editor of *Isis* (journal of the History of Science Society), 2001-2004

Editorial Board, *Annals of Science* (Gran Bretaña), 2004-

Editorial Board, *Historia Mathematica* (International Commission on the History of Mathematics, USA), 2003-

Comité de lecture member, *Revue d'histoire des mathématiques* (journal of the Société Mathématique de France), 2002-

Editorial Board, *Sciences et Techniques en Perspective* (Belgium), 2003-

Director of the series *Clàssics de la Ciència* (Barcelona: IEC, EUMO, Portic), 1998-

SELECTED PUBLICATIONS (Unless otherwise indicated, the sole autor is A. Malet)

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"Algebra as language: Wallis and Condillac on the nature of algebra". *Cronos*, **5-6**, 2002-2003, 5-24.

"Kepler and the Telescope". *Annals of Science*, **60**, 2003, 107-36.

"La longitude et les mathématiques dans les premières années de la Royal Society". In: V. Jullien (ed.) *Le calcul des longitudes* (Rennes: PUR, 2002), p. 133-157.

"The power of images: Mathematics and metaphysics in Hobbes's optics". *Studies in History and Philosophy of Science*, **32**, 2001, 303-333.

"Mil años de matemáticas en Iberia". In: A. Durán (ed.) *El legado de las matemáticas* (Sevilla: Universidad de Sevilla, etc., 2000), p. 193-224.

"A Century of Progress". *Barcelona Intelligencer. The Mathematical Intelligencer*, Barcelona, July 2000, p. 34-39.

"El papel político de la Delegación del CSIC en Barcelona (1941-1956)". *Arbor*, **160**, n. 631-632, 1998, 413-439.

"Ferran Sunyer i Balaguer and Spanish Mathematics after the Civil War". *The Mathematical Intelligencer*, **20**, 1998, 23-30.

"Isaac Barrow on the Mathematization of Nature: Theological Voluntarism and the Rise of Geometrical Optics". *Journal of the History of Ideas*, **58**, 1997, 265-287.

"Barrow, Wallis, and the Remaking of Seventeenth-Century Indivisibles". *Centaurus*, **39**, 1997, 67-92.

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Supervision of Ph.D. Theses

Anna M. Oller, "Walter Charleton (1620-1707): Filosofia natural, teologia natural i ètica". Univ. Autònoma de Barcelona, 1995.

M. Rosa Massa, "La geometria especiosa i les quadratures de Pietro Mengoli (1625-1686)". Univ. Autònoma de Barcelona, 1998.

Xavier Docampo, "La formación matemática del mercader catalán, 1380-1521. Análisis de fuentes manuscritas". Univ. de Santiago de Compostela, 2004.