

# Curriculum Vitae



## Personal information

**First name / Surname** **Andrea Milani Comparetti**  
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**E-mail** milani@dm.unipi.it  
**Nationality** Italian  
**Date of birth** 19 June 1948  
**Gender** Male

## Work experience

**Dates** 2002 - Present  
**Occupation or position held** Full Professor of Mathematical Physics  
**Main activities and responsibilities** Research and Teaching  
**Name and address of employer** Department of Mathematics, University of Pisa  
**Type of business or sector** Scientific research and teaching in Mathematical Physics  
**Dates** 1985 - 2002  
**Occupation or position held** Associate Professor of Mathematical Physics  
**Main activities and responsibilities** Research and Teaching  
**Name and address of employer** Department of Mathematics, University of Pisa  
**Type of business or sector** Scientific research and teaching in Mathematical Physics  
**Dates** 1971 - 1985  
**Occupation or position held** Assistant Professor of Mathematical Physics  
**Main activities and responsibilities** Research and Teaching  
**Name and address of employer** Department of Mathematics, University of Pisa  
**Type of business or sector** Scientific research and teaching in Mathematical Physics

## Education

**Dates** 1970  
**Title of qualification awarded** Master degree in Mathematics  
**Organisation** University of Milan

## Research

Author of 5 books and more than 160 research papers ( 106 in peer reviewed journals).

Participation to more than 100 international and national scientific meetings.

He started studying Celestial Mechanics since 1976, under the influence of Giuseppe "Bepi" Colombo. Since then he devoted himself to all the aspects of this discipline: chaotic dynamics, dynamics of the solar system, space geodesy, space missions, space debris.

He maintains permanent web services dedicated to providing general information on all known asteroids (NeoDyS, AstDyS), and at these sites he has made publically available many of the celestial mechanics tools he has developed with his collaborators over the years (e.g., ORBFIT).

He has served as president of the IAU Commission 7 (Celestial Mechanics and Dynamical Astronomy), he has served on the editorial boards of several journals.

## Personal skills and competences

Mother tongue(s)

**Italian**

Other language(s)

Self-assessment

*European level (\*)*

**English**

**French**

Understanding				Speaking				Writing	
Listening		Reading		Spoken interaction		Spoken production			
C2	Independent user	C2	Independent user	C2	Independent user	C2	Independent user	C2	Independent user
C2	Independent user	C2	Independent user	C1	Independent user	C1	Independent user	C1	Independent user

(\*) *Common European Framework of Reference for Languages*

Computer skills and competences

- Operating systems: Linux, Windows  
- Programming languages: Fortran, C, Perl, Bash  
- Software: Matlab, Maple, Orbit, Latex

Driving licence

A (motorbike) and B (car)

## Additional information

References

<http://adams.dm.unipi.it/~milani/>