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topic entry on miscellaneous mathematics

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Related topic	Metamathematics
Related topic	AnOutlineOfHilbertsProgramme
Related topic	BibliographyForAxiomaticsAndMathematicsFoundationsInCategories

This topic provides links to those areas that are not restricted to Mathematics, but rather are metamathematical, or relevant to mathematics, though more general in nature.

1. Applied Mathematics;
some physical applications:
catacaustic, Heron's principle, uncertainty principle, motion in central-force field, heat equation, wave equation
2. Definition(s) of Metamathematics
3. <http://planetmath.org/FormalLogicsAndMetaMathematics> Formal Logics and Metamathematics
4. Mathematical logics
5. Theory of Models, AI, 'Automatic' proof generation
6. Problem solving techniques and guides
7. Mathematics vocabulary
8. Automatic translation and Meta-languages
9. Categorical Ontology
10. <http://planetmath.org/GWLeibnizSQuoteDoesMathematicsneedPhilosophy?>
11. Mathematical philosophy and <http://planetmath.org/BeyondFormalismPhilosophicalmathematics> (Philosophy of Mathematics and Mathematics of Philosophy)
12. Mathematical (Theoretical) physics and Physical mathematics
13. Quotations about mathematics
14. : <http://planetmath.org/TermsFromForeignLanguagesUsedInMathematicshtml>
version, <http://planetmath.org/TermsFromForeignLanguagesUsedInMathematicsPageImages>
images version
15. Mathematics education

16. Characterisation
17. <http://planetmath.org/PlatosMathematicsHistory> of Mathematics
and <http://planetmath.org/AnOutlineOfHilbertsProgram> mathematical
concepts
18. Biographies on PlanetMath
19. Resources for Mathematics: bibliographies, books, textbooks, mathematics resources on the web, computer software/programs, web links to other encyclopedic references concerned with, or related to, Mathematics
20. Mathematical applications, paradoxes and puzzles