Journal For Fuzzy Graph Theory Domination Number

Chemistry

Biology

Philosophy

Probability

List of women in mathematics

in control theory of partial differential equations Renu C. Laskar (born 1932), Indian-American graph theorist, specialist in domination numbers and

This is a list of women who have made noteworthy contributions to or achievements in mathematics. These include mathematical research, mathematics education, the history and philosophy of mathematics, public outreach, and mathematics contests.

G? space --

Relationship with sciences

Computation

…

{\displaystyle K_{1,3}}

Calculus and Analysis

Geosciences

Claw-free graph

In graph theory, an area of mathematics, a claw-free graph is a graph that does not have a claw as an induced subgraph. A claw is another name for the

In graph theory, an area of mathematics, a claw-free graph is a graph that does not have a claw as an induced subgraph.

D[edit]

Algebra

Probability

Number theory

He was one of the early 20th century's prominent logicians and a founder of analytic philosophy, along with his predecessor Gottlob Frege, his friend and colleague G. E. Moore, and his student and protégé Ludwig Wittgenstein. Russell with Moore led the British "revolt against idealism". Together with his former teacher A. N. Whitehead, Russell wrote Principia Mathematica, a milestone in the development of classical logic and a major attempt to reduce the whole of mathematics to logic (see logicism). Russell's article "On Denoting" has been...

G2 (mathematics) --

Bibliometrics studies first appeared in the late 19th century. They have known a significant development after the Second World War in a context of "periodical crisis" and new technical opportunities offered by computing tools. In the early 1960s, the Science Citation Index of Eugene Garfield and the citation network analysis of Derek John de Solla Price laid the fundamental basis of a structured research program on bibliometrics.

The colloquial meaning of a "fuzzy concept" is that of an idea which is "somewhat imprecise or vague" for any kind of reason, or which is "approximately true" in a situation. The inverse of a "fuzzy concept" is a "crisp concept" (i.e. a precise concept). Fuzzy concepts are often used to navigate imprecision in the real world, when precise information is not available...

Set theory

Biology

G? set --

G-fibration --

Statistics and Decision theory

Index

Discrete mathematics

,

Wikipedia:WikiProject Mathematics/List of mathematics articles (G–I)

Graph removal lemma -- Graph rewriting -- Graph sandwich problem -- Graph structure theorem -- Graph-structured stack -- Graph theory -- Graph Theory

This article is an orphan, as no other articles link to it. Please introduce links to this page from related articles. (February 2009)

D5 polytope --

History

Logic

Education

History

G-prior --

Linguistics

D'Alembert's formula --

G-measure --

G-test --

Computation

Wikipedia:WikiProject Mathematics/List of mathematics articles (I)

domination number -- Independent equation -- Independent increments -- Independent S-increments -- Independent set -- Independent set (graph theory) -- Independent

Part of a series onMathematics

Geometry

Number theory

Part of a series onMathematics

D-module --

Discrete mathematics

D-interval hypergraph --

Areas

Logic

K

Biology

D'Agostino's K-squared test --

Index

List of Japanese inventions and discoveries

theory, based on resultant. To express resultant, he developed the notion of determinant. Fuzzy measure theory — Building on Lotfi A. Zadeh's fuzzy logic

This is a list of Japanese inventions and discoveries. Japanese pioneers have made contributions across a number of scientific, technological and art domains. In particular, Japan has played a crucial role in the digital revolution since the 20th century, with many modern revolutionary and widespread technologies in fields such as electronics and robotics introduced by Japanese

inventors and entrepreneurs.

Set theory

Part of a series onMathematics

Chemistry

Set theory

D-space --

Areas

Probability

G-spectrum --

G-ring --

Areas

G[edit]

Bertrand Russell

mathematician, and public intellectual. He had influence on mathematics, logic, set theory, and various areas of analytic philosophy. He was one of the early 20th

Bertrand Arthur William Russell, 3rd Earl Russell, (18 May 1872 – 2 February 1970) was a British philosopher, logician, mathematician, and public intellectual. He had influence on mathematics, logic, set theory, and various areas of analytic philosophy.

Number theory

Linguistics

Mathematics Portalvte

Geosciences

Mathematics Portalvte

History

Economics

G/M/1 queue --

G-expectation --

Algebra

D4 polytope --

Algebra

Economics

1

List of unsolved problems in mathematics

discrete and Euclidean geometries, graph theory, group theory, model theory, number theory, set theory, Ramsey theory, dynamical systems, and partial differential

Many mathematical problems have been stated but not yet solved. These problems come from many areas of mathematics, such as theoretical physics, computer science, algebra, analysis, combinatorics, algebraic, differential, discrete and Euclidean geometries, graph theory, group theory, model theory, number theory, set theory, Ramsey theory, dynamical systems, and partial differential equations. Some problems belong to more than one discipline and are studied using techniques from different areas. Prizes are often awarded for the solution to a long-standing problem, and some lists of unsolved problems, such as the Millennium Prize Problems, receive considerable attention.

Fuzzy concept

represent fuzzy concepts mathematically, using fuzzy logic, fuzzy values, fuzzy variables and fuzzy sets (see also fuzzy set theory). Fuzzy logic is not

A fuzzy concept is an idea of which the boundaries of application can vary considerably according to context or conditions, instead of being fixed once and for all. This means the idea is somewhat vague or imprecise. Yet it is not unclear or meaningless. It has a definite meaning, which can often be made more exact with further elaboration and specification — including a closer definition of the context in which the concept is used.

Gabbay's …

This list is a composite of notable unsolved problems mentioned in previously published lists, including but not limited to...

G2-structure --

Geometry

Philosophy

Relationship with sciences

G-structure on a manifold --

Physics

A claw is another name for the complete bipartite graph

G/G/1 queue --

3

(that is, a star graph comprising three edges, three leaves, and a central vertex). A claw-free graph is a graph in which no induced subgraph is a claw; i.e., any subset of four vertices has other than only three edges connecting them in this pattern. Equivalently, a claw-free graph is a graph in which the neighborhood of any vertex is the complement of a triangle-free graph.

Calculus and Analysis

G-module --

Relationship with sciences

Statistics and Decision theory

Computation

Wikipedia:WikiProject Mathematics/List of mathematics articles (D–F)

Dominating decision rule -- Dominating set -- Domination number -- Domination perfect graph -- Dominator (graph theory) -- Domineering -- Dominical letter --

This article is an orphan, as no other articles link to it. Please introduce links to this page from related articles. (February 2009)

G-network --

G2 manifold --

Calculus and Analysis

D'Alembert's principle --

D* --

D'Alembert–Euler condition --

Bibliometrics

integration of theories and insights from all metasciences. Altmetrics Author-level metrics Bibliomining Citation impact Citation graph Hirsch number (or h-index)

Bibliometrics is the application of statistical methods to the study of bibliographic data, especially in scientific and library and information science contexts, and is closely associated with scientometrics (the analysis of scientific metrics and indicators) to the point that both fields largely overlap.

Statistics and Decision theory

D/M/1 queue --

Education

Mathematics Portalvte

Geometry

D'Alembert's equation --

Index

Linguistics

Citation analysis is a commonly used bibliometric method...

D'Alembert's paradox --

Education

Physics

Philosophy

Economics

Chemistry

Discrete mathematics

Claw-free graphs were initially studied as a generalization of line graphs, and gained additional...

G-function --

Physics

D'Alembert operator --

Geosciences

Logic