Hamiltonian path

Canonical name	HamiltonianPath
Date of creation	2013-03-22 11:52:46
Last modified on	2013-03-22 11:52:46
Owner	drini (3)
Last modified by	drini (3)
Numerical id	10
Author	drini (3)
Entry type	Definition
Classification	msc 05C45
Classification	msc 46L05
Classification	msc 82-00
Classification	msc 83-00
Classification	msc 81-00
Related topic	HamiltonianCycle
Related topic	HamiltonianGraph
Related topic	PetersensGraph
Related topic	Traceable

Let G be a graph. A path on G that includes every vertex exactly once is called a *Hamiltonian path*.