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Morag Mackie and William J Nixon, DAEDALUS  
Glasgow University Library

9<sup>th</sup> June 2004



# Introduction

- ePrints Service (a repository for scholarly research material) now fully operational
- Working with individuals, departments and centres to add more content
- Further developments: statistics on access and downloads

# Copyright Awareness

- Information on copyright available at <http://eprints.gla.ac.uk>
- Project staff can advise on copyright issues
- Publishers changing policy in this area e.g. Elsevier
- Useful to be aware of the issues and steps you can take to keep control of your intellectual property



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- Copyright Awareness
- FAQ's**
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## Copyright Awareness

### Introduction

The DAEDALUS Project has developed institutional repositories to house the research carried out by staff at Glasgow. The aim of the repositories is to make research freely available. One of the major concerns associated with making material available in institutional repositories is copyright. This guide is intended to provide information about some of the most frequently asked questions relating to repositories and IPR, and to give details of additional sources of information. It is not intended to be used as a source of legal advice.

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McInnes, C.R. (2000) Near-term, low cost missions for solar sails. *Journal of the British Interplanetary Society* 53:48-61.

McInnes, Colin R. (2003) Orbits in a generalised 2-body problem. *Journal of Guidance, Control and Dynamics* 26(5):743-749.

McInnes, Colin Robert (2003) Solar sailing: mission applications and engineering challenges. *Philosophical transactions of the Royal Society of London (Series A)* 361(1813):2989-3008.

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## Orbits in a generalised 2-body problem

McInnes, Colin R. (2003) Orbits in a generalised 2-body problem. *Journal of Guidance, Control and Dynamics* 26(5):743-749.

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### Abstract

The two-body problem is a well-known case of the general central force problem with an attractive, inverse square force. However, there are forms of spacecraft propulsion, such as solar sails and minimagnetospheric plasma propulsion, which generate a repulsive, inverse square force. Because this force can be modulated, a more general central force problem is then formed. Such a problem is investigated and the families of orbits available using both forward integration and an inverse approach are explored. Both are used to explore various modes of transfer between circular coplanar orbits and to determine strategies for escape.

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| <b>Unique ID:</b>              | glaseprints:2003-30   |
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## The Instruction Commons: an information literacy initiative at Iowa State University

Gregory, David and Nixon, William J. (2003) The Instruction Commons: an information literacy initiative at Iowa State University. *Library Review* 52(9):422-432.

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### Abstract

The Instruction Commons information literacy initiative at Iowa State University provides users with both an information literacy program and a virtual space in which students, librarians, and members of the teaching faculty at Iowa State can explore new ways of integrating electronic resources and library research instruction into teaching and learning. Furthermore, the concept of a "commons" implies not just a collaborative information space for students, faculty and librarians, but also an area in which an information literacy program can subsist with learning materials which promote IT literacy. The following paper describes the institutional background of the Instruction Commons, its history, funding, and organization while also providing a description and tour of the Commons. Future directions are also anticipated, including the need for effective program assessment with a view to extracting useful planning and management information. With regard to functionality, we anticipate the integration of more interactive features, including increased use of learner-controlled paths and quizzes to provide immediate feedback. Finally, the paper offers a useful summary of some other related projects in the USA.

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Sanderson, D.C.W. and Cresswell, A. and Hardeman, F. and Debauche, A. (2004) An airborne gamma-ray spectrometry survey of nuclear sites in Belgium. *Journal of Environmental Radioactivity* 72(1-2):213 -224.

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Zanis, P. and Trickl, T. and Stohl, A. and Wernli, H. and Cooper, O. and Zerefos, C. and Gaeggeler, H. and Priller, A. and Schnabel, C. and Scheel, H.E. and Kanter, H.J. and Tobler, L. and Kubik, P.W. and Cristofanelli, P. and Forster, C. and James, P. and Gerasopoulos, E. and Delcloo, A. and Papayannis, A. and Claude, H. (2003) Forecast, observation and modelling of a deep stratospheric intrusion event over Europe. *Atmospheric Chemistry and Physics Discussions* 3:1109-1138.

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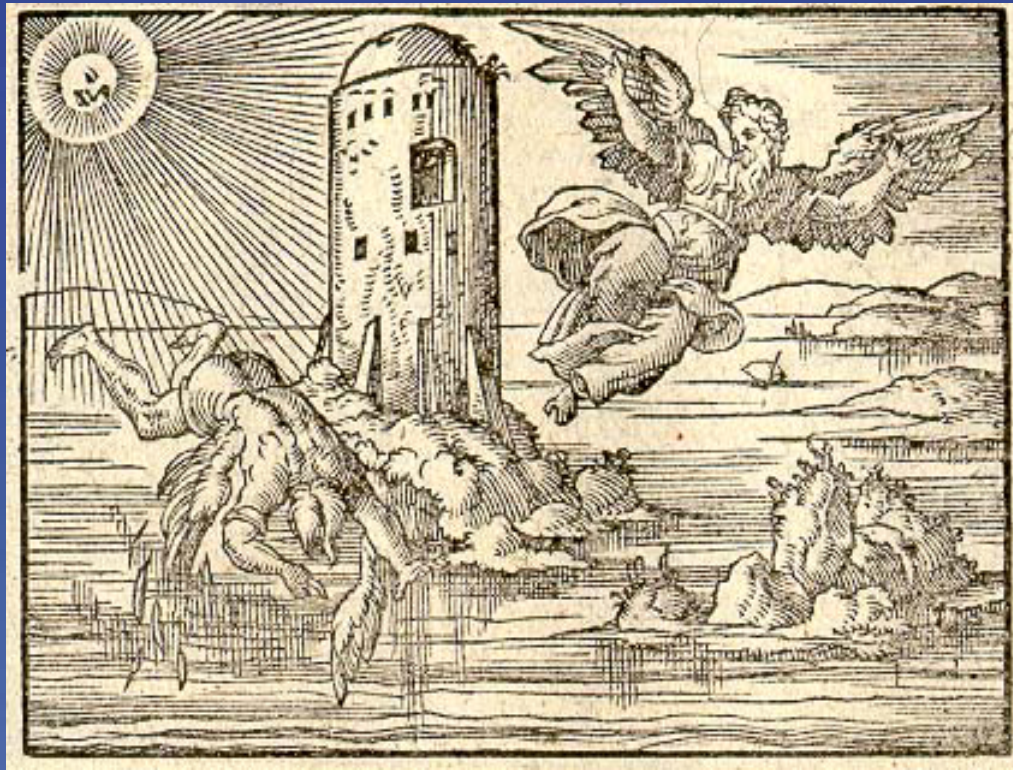
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