Science Librarian Internship as a Way to Get Started in E-Science

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Science Internship as a Way to Get Started in E-Science

Boston College Libraries

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ABSTRACT

The rise of e-science as an area of study has led to an increased focus on the development of students and information professionals for this field. In order to better prepare our students for career paths in e-science, librarians have created internships that allow students to engage in original research and gain experience in an area that is constantly evolving. This talk will explore the different models for science internships and how these internships can be used to further the development of students in e-science.

INTRODUCTION

In recent years, the importance of e-science has grown significantly, with the rise of big data, open access, and the need for advanced analytical tools. Librarians have responded to this demand by offering science internships that allow students to gain hands-on experience in e-science.

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The role of the librarian in e-science

Librarians have a unique role in e-science, as they are often the first point of contact for researchers and students looking for information. Librarians can help students understand the complex information landscape of e-science and provide them with the tools and resources they need to succeed.

The benefits of science internships

Science internships offer a number of benefits to students, including hands-on experience with real-world data, the opportunity to work with professional researchers, and the chance to develop new skills.

The challenges of science internships

Science internships can also present challenges, such as the need for additional training in e-science, the lack of professional development opportunities, and the need for support and mentorship.

The future of science internships

The future of science internships is bright, with a growing number of libraries offering these opportunities. As e-science continues to evolve, libraries will need to adapt and innovate to meet the needs of the students and researchers they serve.

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REFERENCES