

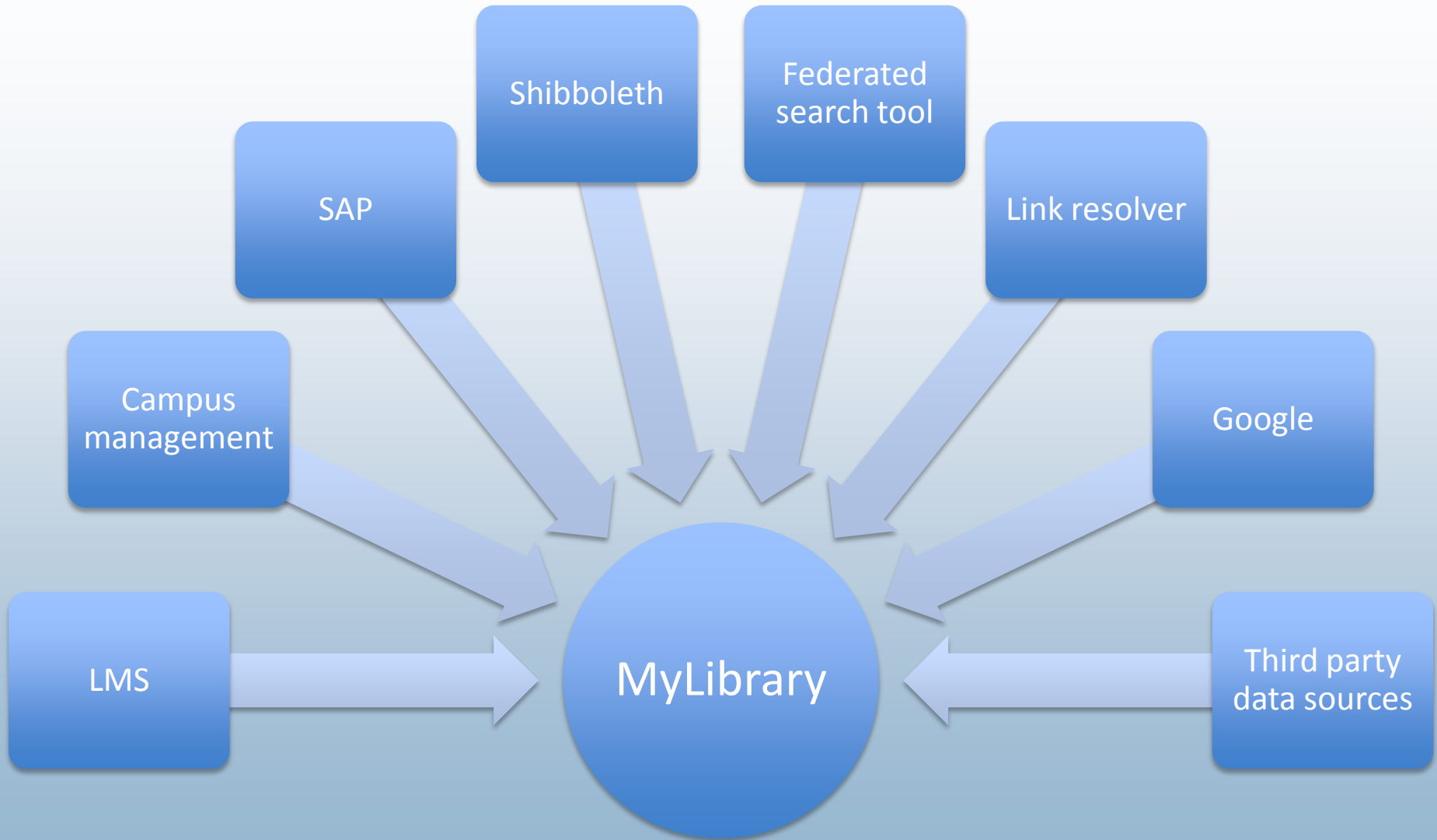
MyLibrary

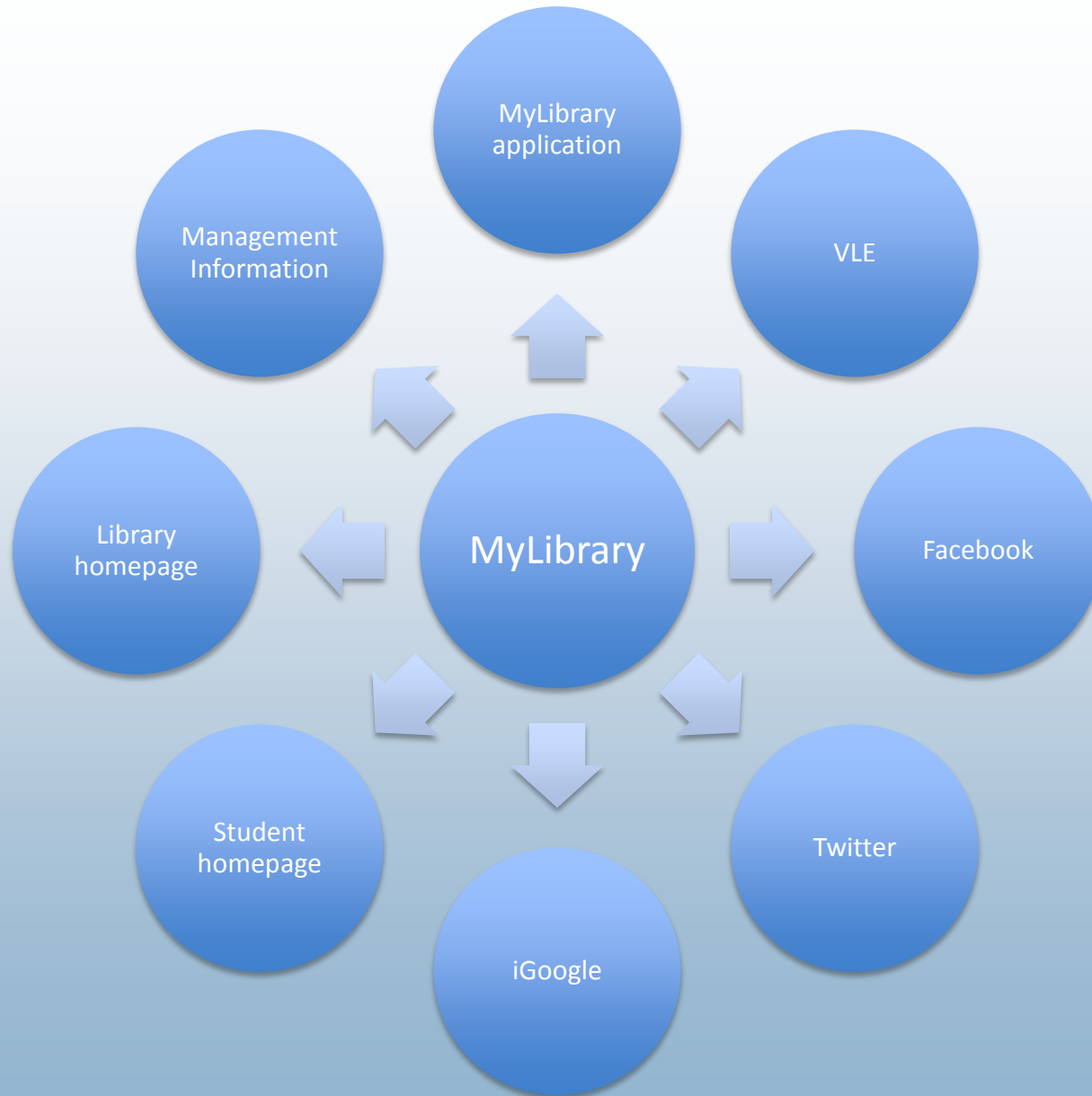
Building a Library dashboard application

Mark Gavillet
Newcastle University

MyLibrary

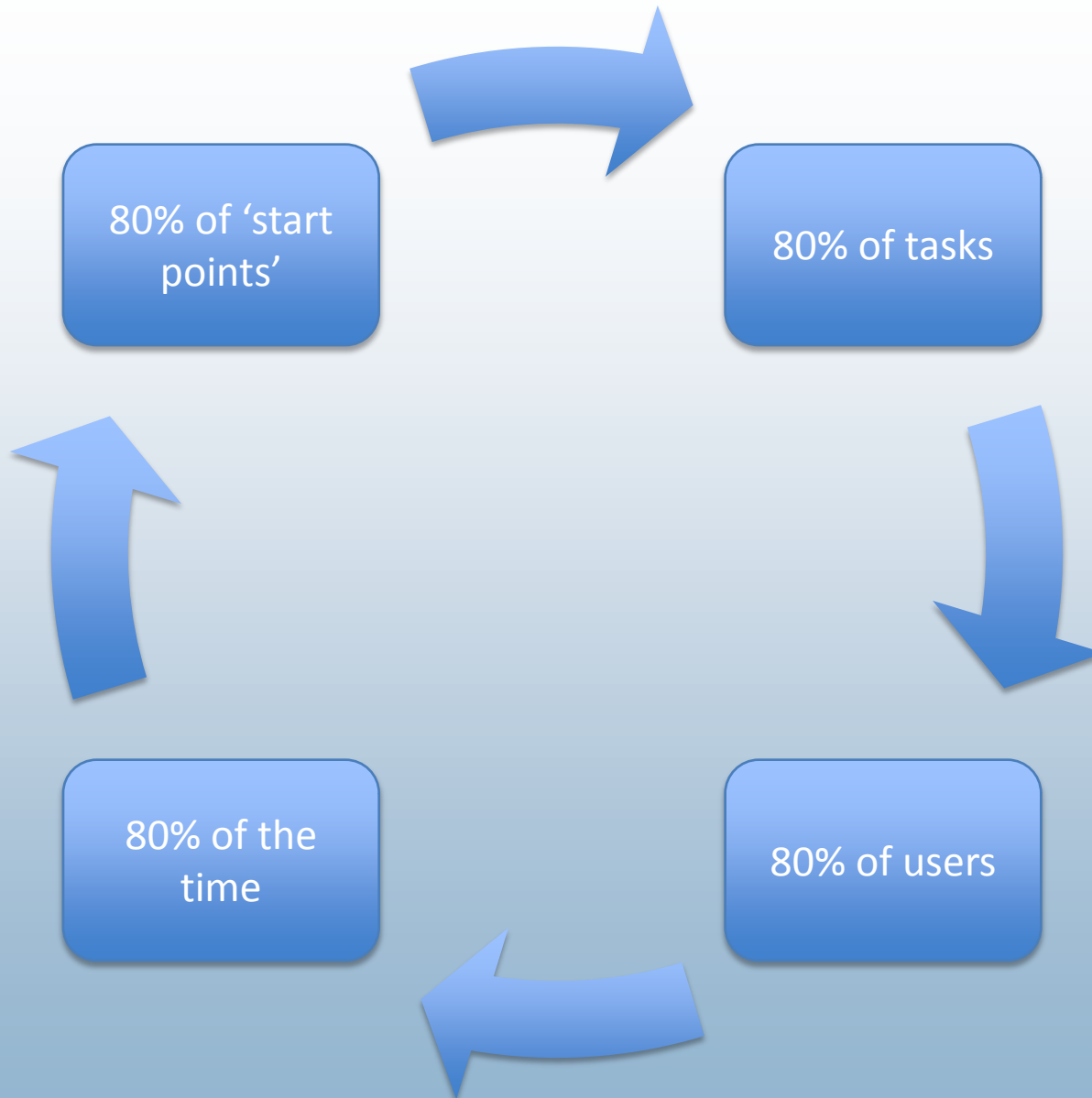
- An open source application that can be easily customised
 - JQuery UI online tool
 - Single configuration file
- A set of APIs that can disseminate information to other web applications





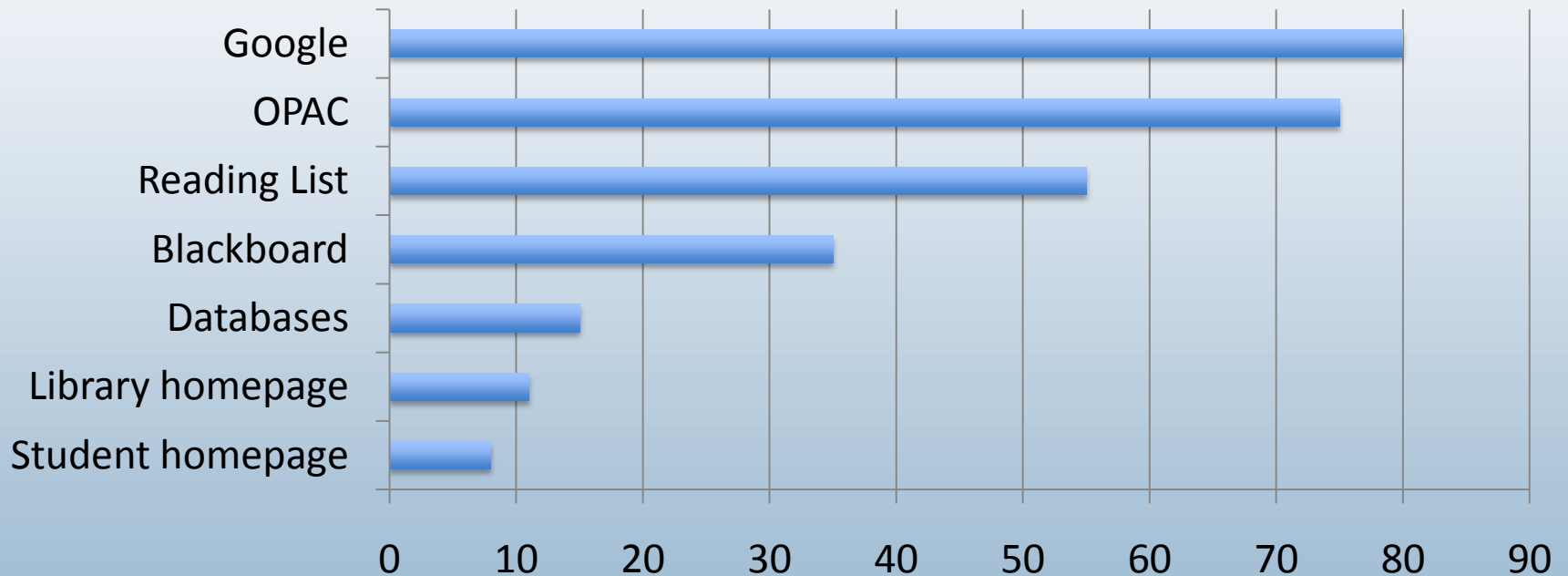
Dashboard applications

Dashboard is a term now being used generally to refer to a web-based technology page on which real time information is collated from various sources in the business. The metaphor of **dashboard** is adopted here to emphasize the nature of the data being displayed on the page, it is a real-time analysis as to how a business is operating, just like on an automobile dashboard real time information is displayed about the performance of that vehicle.

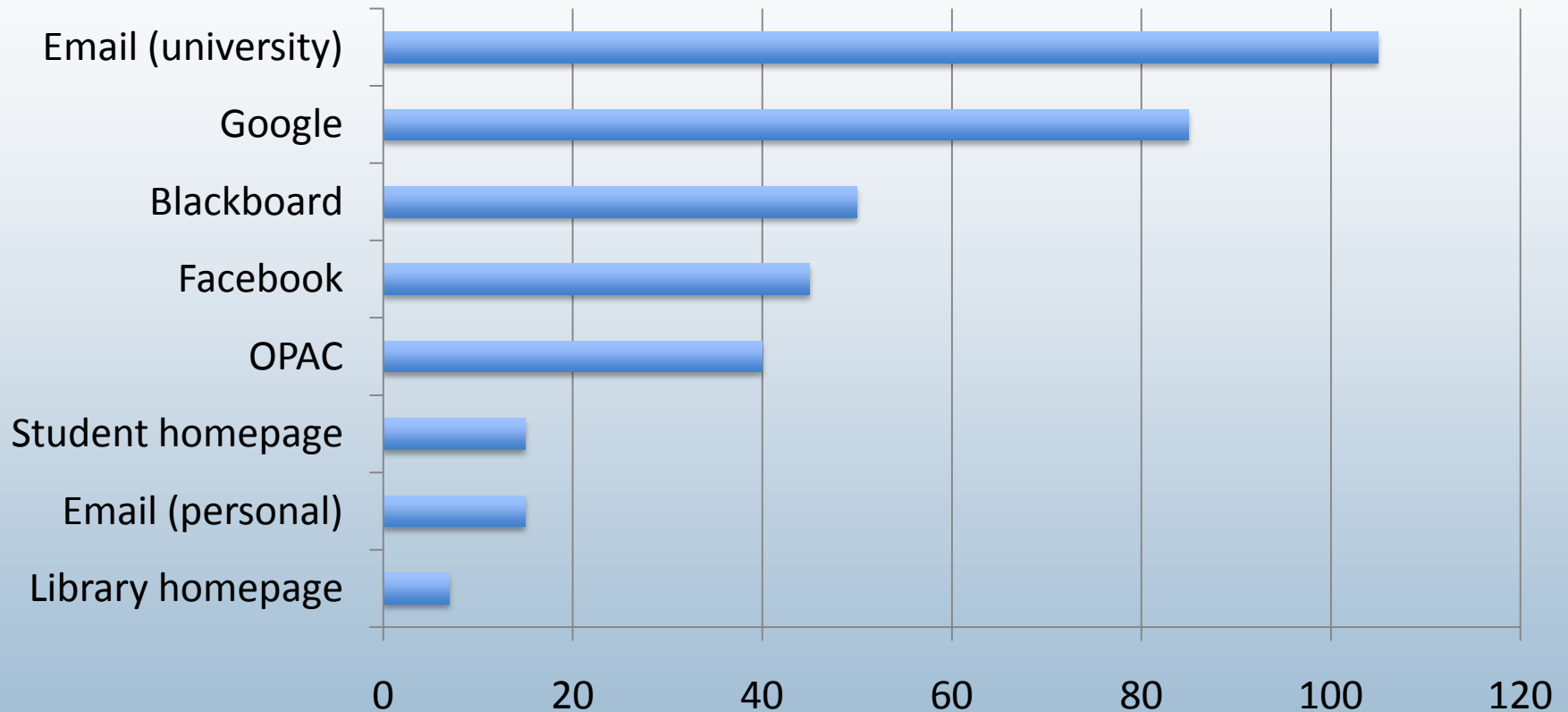


Who puts Library news on the Library homepage?

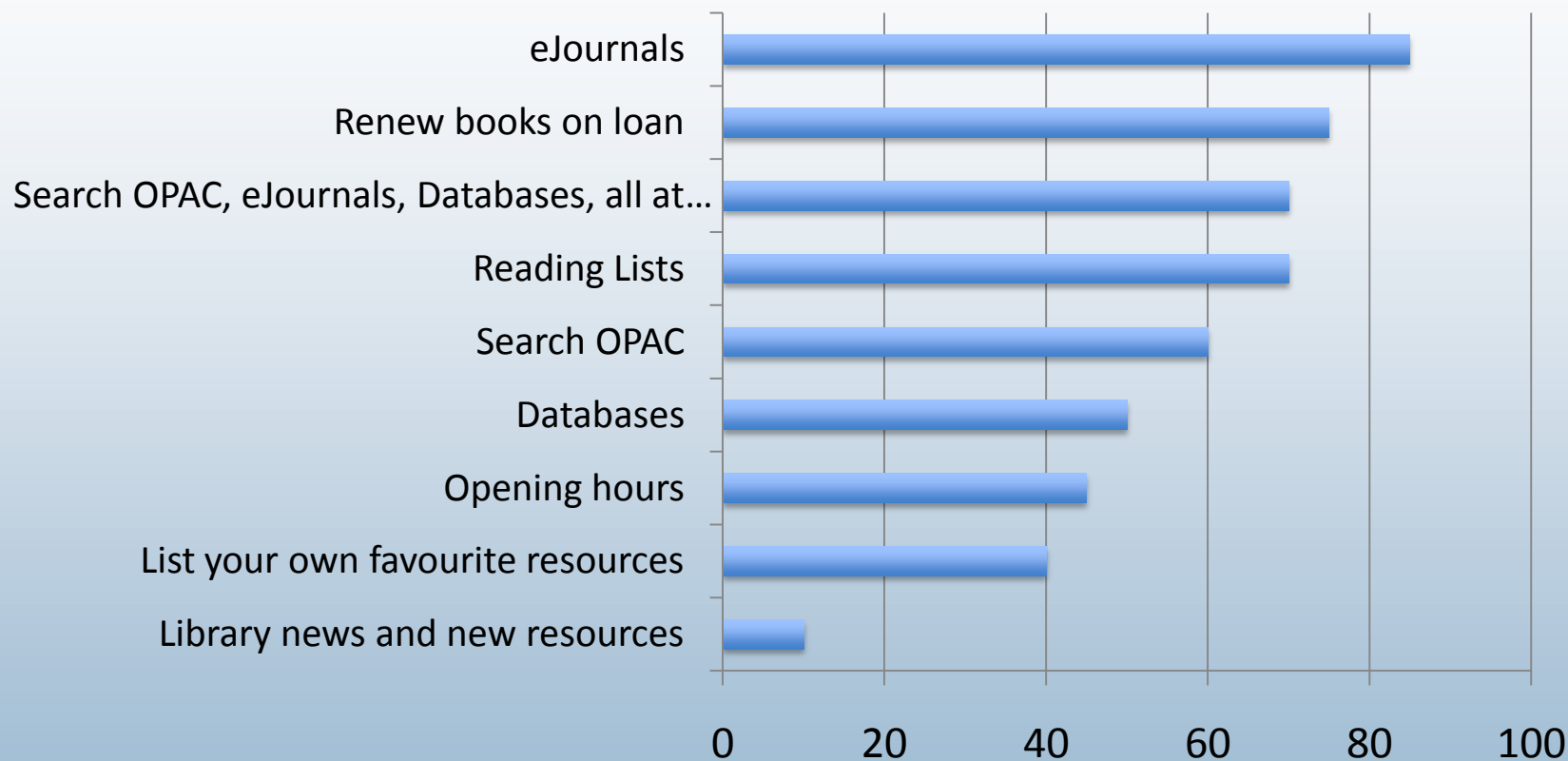
When you begin your research for an assignment, where is the first place you look for resources?



When you sit down at a PC or laptop in the Library, where is the first place you go?



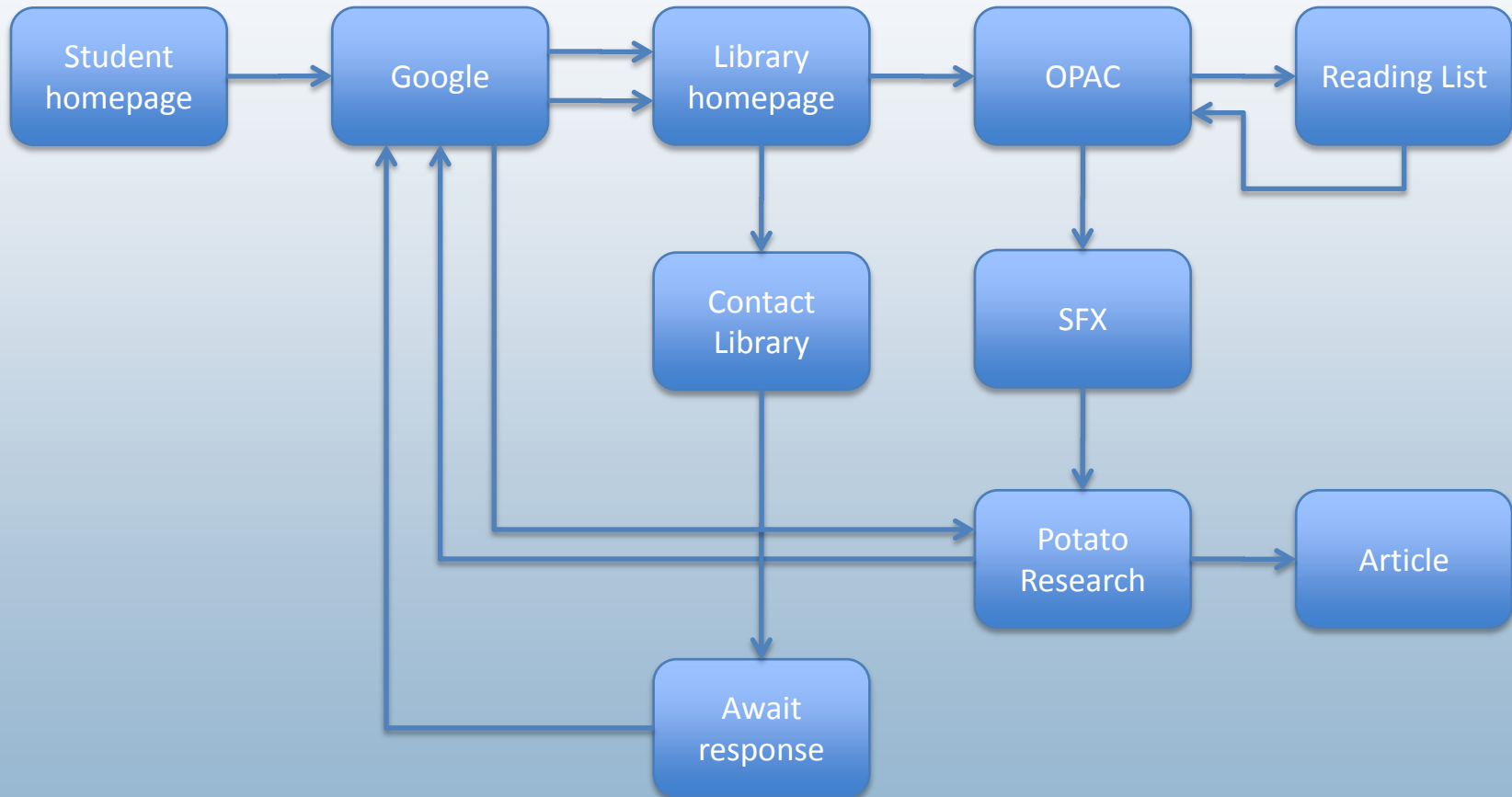
If you were able to have one webpage that allowed you to very easily use key library services all in one place, what would those key library services be?

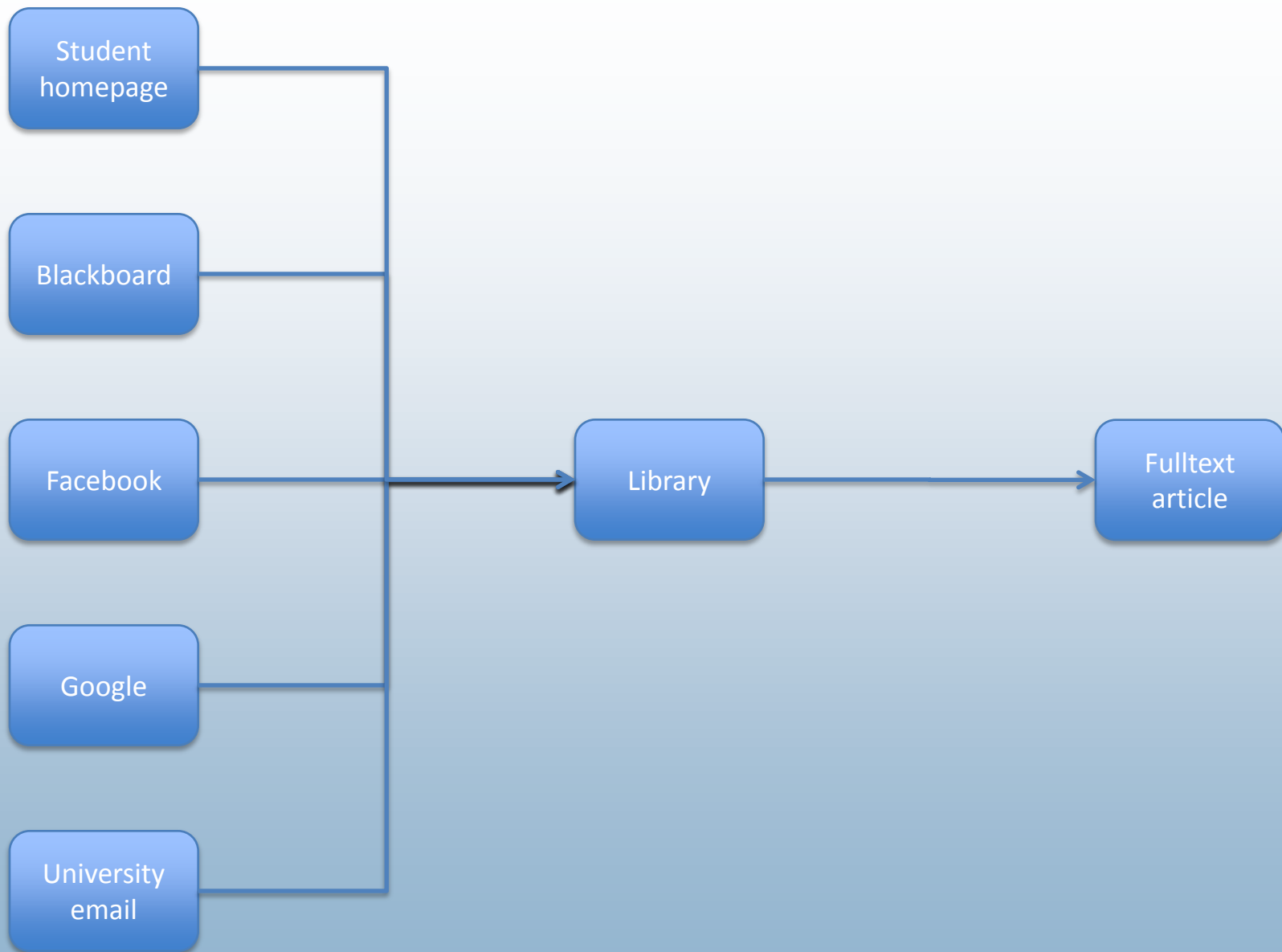


Other...?

- Out of 130 respondents, not a single person chose the 'Other' option
- Digital natives are quite happy using a tool to search...
- ...but not quite as happy searching for the correct tool

Customer Journey Mapping





MyLibrary

Welcome to Student Services



My Bookmarks

[Blackboard](#)
[Campus developments](#)
[Congregations \(Graduation\)](#)
[Course timetables](#)
[Email \(OWA\)](#)
[Exam dates](#)
[Faculties and schools](#)
[Feedback Form](#)
[Going out](#)
[S3P \(Student self service portal\)](#)
[Term and semester dates](#)
[The region](#)
[Useful contact numbers](#)

My Events

[Rush Hour](#)
[4 Play](#)
[Get your kit off!](#)
[Just for Fun!](#)

Library at a glance

14 book(s) on loan [\[Renew all\]](#)

Today's opening: 8.30am - 11.00pm

Favourite resources

- [Abacus](#)
- [Abebooks](#)
- [ACM Digital Library](#)
- [Daylight & Architecture](#)
- [Knovel](#)
- [Medline](#)

University Announcements

[Travel Delays - Urgent Information about Module Choice](#)
[Malicious email warning](#)
[Students Affected by Disrupted Travel to the UK](#)
[Coming soon: a new "People Search" tool](#)
[Changing Age campaign launch](#)

[More announcements](#)

My News

[AFRD Research Newsletter 17](#)
[Leading Entrepreneurs Help Startups in the Region.](#)
[Students have designs on market town](#)

Term and semester dates



Exam dates



Living off campus



Careers support



Student Services King's Gate



Any questions?

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