

READ ME File For 'Hartley Library Gate Data for the Academic Year 2018-2019'

Love Data Week 2020 is 10-14th February and the University of Southampton Libraries want to put on a show.

In the excel files attached to this record you will find library datasets. The datasets show entry data for the 2018/19 Academic Year for Hartley Library the oldest building on Highfield Campus and the 100th year we used the building.

Help us make them look 'interesting' by creating a visualisation in a creative, artistic or innovative way. There is no wrong medium (apart from a graph made in Excel! Or anything perishable)

If you are looking for inspiration there is an amazing thread from a data orientated father who created a blanket showing her baby's sleep data (available in the links).

<https://twitter.com/Lagomorpho/status/1149754592579600384>

Submissions will be displayed at library sites during Love Data Week 2020.

3 prizes of £20 vouchers will be awarded by a panel of judges to submissions they feel showcase artistry, innovation or creativity. Winners will be contacted to ask which online or high street store they would like their voucher.

If you have any questions please contact researchdata@soton.ac.uk

Dataset Files

- 18-19_Gate_Data-Day.xlsx – Entry numbers by day
- 18-19_Gate_Data-Hour.xlsx – Entry numbers by hour for each day
- 18-19_Gate_data-Turnstile.xlsx – Turnstile usage by day (which of the three turnstiles and access gate is the most popular!)
- 18-19_Gate_data-User Type.xlsx – User Groups by day
- 18-19_Gate_data-Full.xlsx – Data for each individual entry into the Hartley Library, see below for explanation of the column headings.

Entry rules

- To enter you must have a University of Southampton email address
- Submissions must represent one (or part) of the datasets attached to this record.
- Entries cannot be perishable (no cakes, unfortunately!)
- So we can plan for space and can keep in touch about the event. Please complete the **expression of interest form** attached on this record by Friday 20th December 2019
- Submissions must be accompanied by the **submission form** attached on this record
- For digital submissions please send via safe send to researchdata@soton.ac.uk
- Physical submissions can be handed in at:
 - Hartley Library Level 2 Enquiry desk
 - Winchester School of Art Library Front Desk
 - Avenue Campus - Library and Learning Commons Help and Information desk.
 - NOL Library Helpdesk
 - Health Services Library Loans Desk

The Closing Date for submission is 5pm Friday 24th January 2020

Glossary of Column Headings Used

Date	in the form dd/mm/yyyy
Date Last Seen	prior to this visit, the date on which they last came to the Hartley Library
DDA Gate	Access gate, used when entering the library by turnstile would be difficult, for example when wheeling through a delivery or using a wheelchair
Division	which academic department, research group or part of professional services the user is from
Entry point	which of the 3 turnstiles was used to enter the Library
Faculty/Area	which faculty or area of the University the user is from
First in day	y/n answer to is this their first visit to the Hartley Library that day
First visit	y/n answer to is this their first ever visit to the Hartley Library
Hour	hour of entry using 24 hour clock, for example entry at quarter past midnight (00.15) is in hour 0, entry at half past one in the morning (01.30) is in hour 1, entry at 5pm (17.00) is in hour 17.
Level	if a student, whether they are undergraduate, taught postgraduate or research postgraduate
Member	what Library membership status they have, staff, student, or blank for visitor
Number	Total number of entries in a day
People	Total number of unique individuals who entered in a day
Programme	if a student, which degree they are studying for
Resident	for students, this is where they would normally be resident before they came to the University, either UK, EU or Overseas
Study Mode	if a student, if they are full-time or part-time or on a sandwich course
Study type	whether the student is a standard student, ERAMUS, a fee paying exchange student or a non-fee paying exchange student for either a full year or part of the year
Time	entry time in 24 hours clock to tenth of a second
Time Last Seen	prior to this visit, the time of day when they last came to the Hartley Library
Year of study	if a student, which year of their programme of study they are in at the University

Modifications to the Data

Where different, faculty names were changed to the current five faculties and the divisions were also renamed throughout to current usage within the University.

Where possible, degree programmes were combined into the parent degree programme, for example BA Econ & Philosophy (Yr Abd) was combined with BA Economics & Philosophy and MEng Civil Eng w Placement was combined with MEng Civil Engineering.

Mash-ups

You can 'mash-up' the data with other data sources that are freely available and re-usable if you want to. Please give details of any other data sources used on your submission form.

Date of data collection: 2018-09-01 - 2019-08-31

Geographic location of data collection: Southampton, UK

Licence: CC-BY

Related projects: Love Data Week 2020

Date that the file was updated: 21st November, 2019

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