# Mother of Invention 2022 - Virtual Tour of the British Library

LIBRARY HSILLING

Virtual Tour By Seema Rampersad & Jeremy O'Hare





# Welcome to the British Library!

The History of the current main building at St Pancras

History of Round Room of the British Museum

- **Physical Buildings and Architecture**
- Legal Deposit Library for the UK and Ireland
- The Knowledge Quarter

British Library with a focus on Intellectual Property, Scientific and Business Innovations



# Background to the British Library

- National Library of the UK
- Established in 1972
- Over 150 million items held
- Services include:
  - Reading Room Services
  - Document Supply
  - Imaging Services
- New building in St Pancras opened in 1997

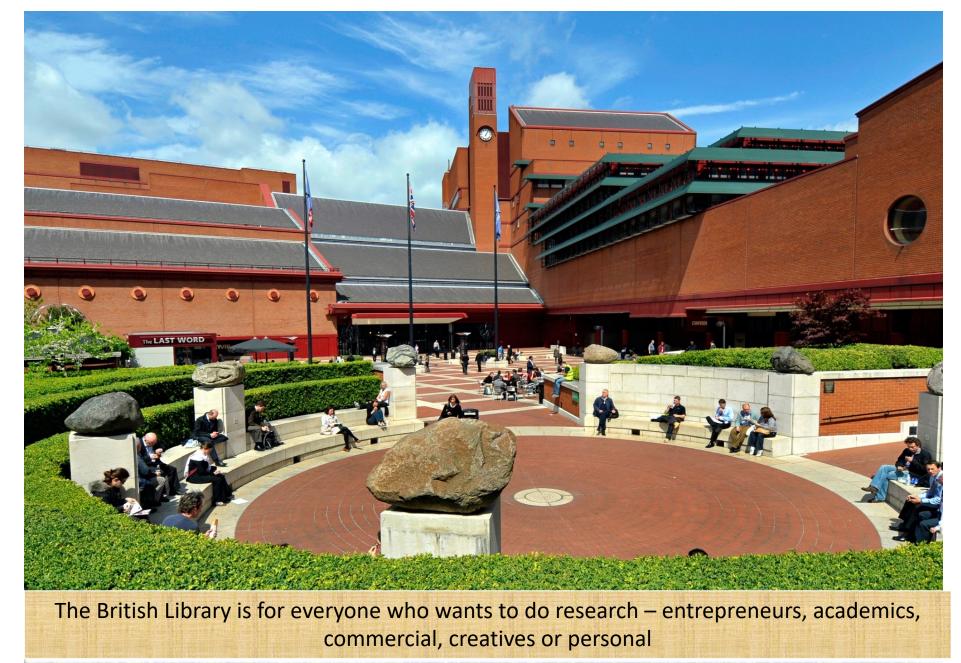


# Road to the Business & IP Centre

- **1852**: Creation of Patent Office Library
- **1973**: Formation of British Library
- **1997-1999**: Opening of British Library St Pancras building.
- 2002/3 : BL Chief Executive visit to New York Science Industry & Business Library (SIBL)
- 2005: London Development Agency gives £1 million to help BL create Business & IP Centre
- March 2006: Business & IP Centre opens
- April 2012: Launch of Innovating for Growth



2. Noon Day, 1865, tinted pencil drawing (BLSRIS SC).



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Hand over to: Jeremy O'Hare - Intellectual Property Expert

# History of the Business & IP Centre

- 1852 Creation of the Patent Office Library
- 1973 Creation of British Library
- 1982 Business information collection
- 2006 Opening of Business & IP Centre



# The British Library & Patents

- We are the national patent library
- We have a comprehensive collection of British & foreign patent documentation
- Our current physical collection is diminishing.
- Interest in our historic collection remains
  high

# Patent Application Trends

- Last 20 years have seen steep decline in applications with the IPO. The drop has stabilised in the last 10 years, with signs of a small upturn in 2020.
- The curves for publications and grants are lower than that for applications
- Smaller portfolio applicants have halved since 2000 (those with 1-10 applications).

This means that those who are applying are more serious about seeing it through - so therefore will be looker at a more rigorous search and feasibility early on.



### Industries with highest applications

LIBRARY HSILING

- Civil Engineering
- Computer Technology
- Transport
- Telecommunications have dropped.

Source UK Intellectual Property Office.

# Trends the Business & IP Centre are seeing

- A drop in demand for patent searching\*
- A high interest in Intellectual Property protection.
- A look at alternatives to patenting.



#### 1 MEDICINE

Microneedles for Painless Injections and Tests

Fewer trips to medical labs make care more accessible

2 CHEMICAL ENGINEERING

**Sun-Powered Chemistry** 

Visible light can drive processes that convert carbon dioxide into common materials

#### 3 HEALTH CARE

Virtual Patients

Replacing humans with simulations could make clinical trials faster and safer

4 COMPUTING

**Spatial Computing** 

The next big thing beyond virtual and augmented reality.

#### **5 MEDICINE**

**Digital Medicine** 

Apps that diagnose and even treat what ails

**6 ELECTRIC AVIATION** 

Enabling air travel to decarbonize

**7 INFRASTRUCTURE** 

Lower-Carbon Cement

Construction material that combats climate change

#### **8 COMPUTING**

**Quantum Sensing** 

High-precision metrology based on the peculiarities of the subatomic realm

#### 9 ENERGY

#### Green Hydrogen

Zero-carbon energy to supplement wind and solar



10. SYNTHETIC BIOLOGY Whole-genome Synthesis





Image by <u>Konstantin Kolosov</u> from <u>Pixabay</u> on a CC licence

\*Source: Scientific American. Dec2020, Vol. 323 Issue 6, p34-45



# Patlib Network & EPO

They are often referred to as "PATLIB centres", standing for **PAT**ent **LIB**rary. However, not all PATLIB centres are actually libraries.

There are over 300 patent information centres spread regionally across the EPO's member states.

PATLIB centres provide local access to patent information and related issues. They are familiar with the local industrial, economic and business landscape, and provide valuable services to entrepreneurs, SMEs, private inventors and students.

Many PATLIB centre employees are experienced patent search experts. They may also offer other patent information services. These can include technology and competitor watches, patent statistics, patent valuation/audits, advice on patent strategy, guidance on commercialisation/technology transfer.

PATLIB centres can also provide practical assistance on other intellectual property rights.

### Programmes: Innovating for Growth

Business & IP Centre London

#### Innovating for Growth: Scale-ups



European Union

#### Receive £10,000 worth of business advice

If you are an exciting and ambitious start-up looking to scale up, we will provide you with three-months of free tailored support to turn your growth idea into reality.

Covering everything from intellectual property to reaching new markets and much more, our dedicated Relationship Managers will be on hand to guide you through every step to achieve your growth potential.

#### Apply by Monday 25 April

Find out more and apply www.bl.uk/business-and-ip-centre/innovating-for-growth

The programme is fully-funded by the European Regional Development Fund and the British Library. LIBRARY

### Innovating for Growth: Case Studies

#### **Case Studies**



A > PHARMALEX Company "The Innovating for Growth Programme helped CompliMed to realise our potential and grow in line with our values and beliefs." Dr Rina Newton, Managing Director



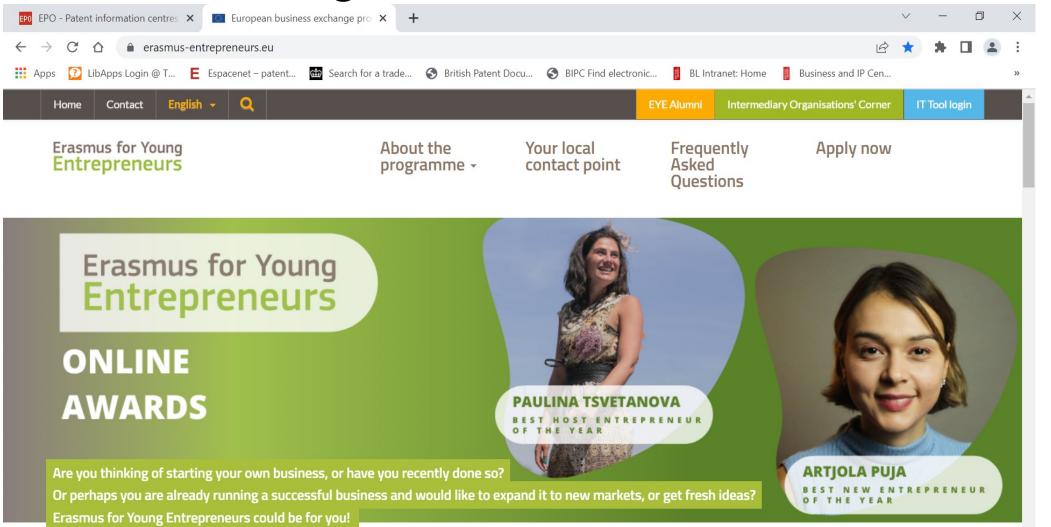
"The I4G programme helped me to scale the business and turn it from a kitchen table start-up to a global business." Jennifer Lam CEO & Co-Founder



"The British Library Innovating for Growth programme helped us to reflect on our progress and scrutinise every aspect of our business whilst supporting both personal and professional growth. The one-on-one mentorship was particularly beneficial in planning for future growth with a fresh perspective and innovative approach." Abi Purser, Founder



### Programmes: Erasmus

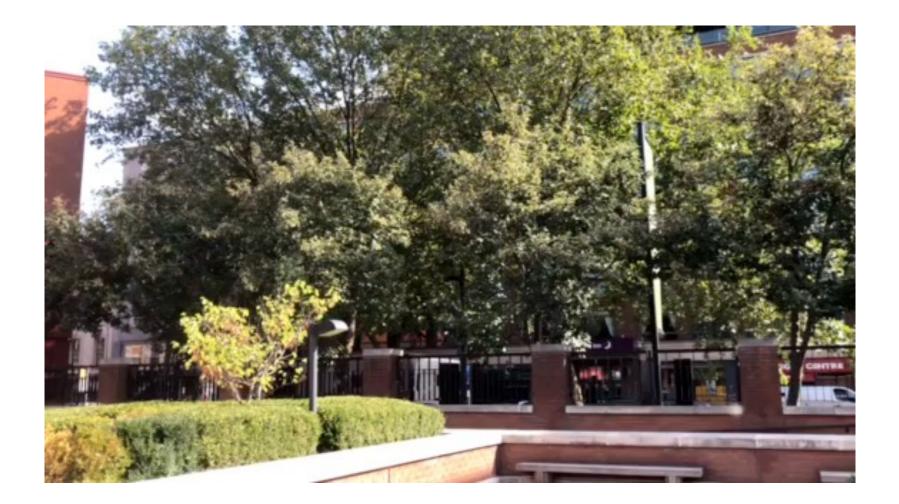


#### bl.uk

#### Back to Seema...

-IBRARY HSILIN

#### Photos of the Main Entrance



#### Entrance Hall & Knowledge Centre



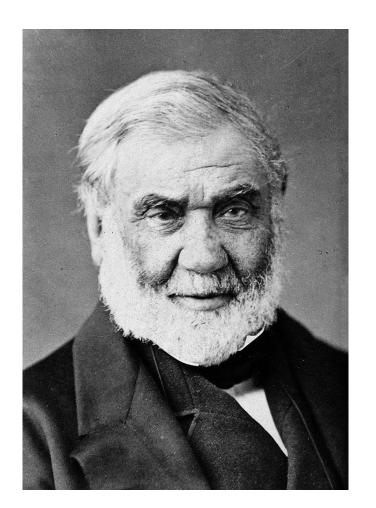


#### Architect

### Librarian



British Library architect Colin St John



First Librarian of the British Library -Anthony Panizzi. By Elliott & amp; Fry. - [1], CC BY 4.0, <u>https://commons.wikimedia.org/w/index.</u> <u>php?curid=33241543</u>

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#### Founders



Reuben Massiah, Learning Facilitator, British Library Chantelle Richardson, Chevening British Library Fellow 2019–2020/ Librarian, National Library of Jamaica



IBRAR

If it happens in the library it's research. Jotting down snippets of Sunderland history? Research. Working with a friend on the science of lichen? Research. Idling through the exhibition space? Research. Ordering from our Yorkshire vaults a Daily Mirror published on the bright morning you were born? Research. Coffee and gossi- 'they did what?' Research. Buying yet another small red notebook? Research. Emailing our business team for help finding all the weavers in Cornwall? Re: search. Scrolling through Twitter? Real time research into Marshall McLuhan's concept of the gravitational effect on cognition caused by new technologies. Enjoying a nice sit and a gentle think? Research. Learning about your cat's intermittent signalling of the laryngeal and diaphragmatic muscles? Researrrrrrch. Requesting a 1989 thesis on the comeback of the French chanteur? Reserge. Being here, with hundreds of other curious wonderful wondering humans? With those who are new to our islands and with those who are old-hands? With librarians and readers and challengers and dreamers? Research ... into a big open shared future. Welcome to the British Library.

#### Living Knowledge

Living Knowledge sets out the British Library's vision for its future development as it looks ahead to 2023, the year of its 50th anniversary as the national library of the United Kingdom.



Custodianship

We build, curate and preserve the UK's national collection of published, written and digital content.



Research We support and stimulate research of all kinds.



Business

We help businesses to innovate and grow.





Culture

We engage everyone with memorable cultural experiences.



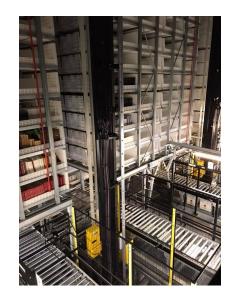
#### Learning

We inspire young people and learners of all ages.



#### International

We work with partners around the world to advance knowledge and understanding.



### Library as spaces









### **Renaissance to Industrial Revolution**

V

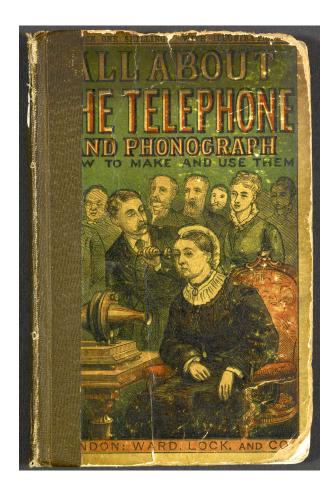
#### **Explore our collections**

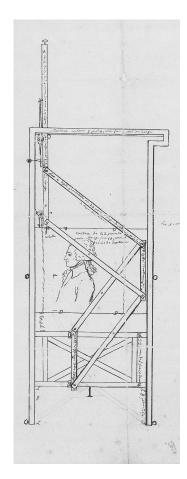


We may be a library but we're a lot more than just books. Take a look at some of the curious objects lurking around the building and in our archives.

A small selection of these include:

- Jane Austen's writing desk on display in our Treasures Gallery
- Miniature 'pocket globes', small enough to fit inside a pocket, on display in our Treasures Gallery, or try giving them a spin virtually
- A replica of an 18th-century printing press (located on the Lower Ground Floor)
- One of the world's largest atlases, on display outside the Maps Reading Room on the third floor





### Treasure's Gallery – Free without a Pass



# The King's Library



#### What is the King's Library?



At the heart of the building, a tall glass tower – the King's Library – houses the collections of King George III (reigned 1760–1820).

It was one of the largest libraries in Europe by the King's death, with nearly 64,000 printed books and 14,000 pamphlets, together with manuscripts, maps and topographical views dating from the mid-15th to early-19th centuries.

Subject areas of the Library include history, geography, agriculture and military strategy, topography and literature in many European languages.

Alongside copies of the Gutenberg Bible and William Caxton's first edition of Chaucer's Canterbury Tales, you can find a copy of *Micrographia* (1665) by Robert Hooke, one of the earliest scientific books in English. This work contains detailed illustrations of various specimens – often rather bizarre – which Hooke viewed under his microscope. These include the surface of frozen urine, the eye of a grey drone-fly, a piece of moss and the body of a louse, ant and flea.

#### How did the King's Library begin?

George III, who became King of Great Britain in 1760, believed he should have a library worthy of an 18th-century monarch.

He started his collection in 1765 by buying a large library from Joseph Smith, the British Consul in Venice, and spent the rest of his life adding to it. The king's librarian, Frederick Barnard, travelled all over Europe to buy books and even sought advice from writer and lexicographer Dr Samuel Johnson on what to collect.

Look out for George III's bust on the First Floor by the King's Library.

#### Events & Talks – What's Going On...



### **Reader Registration and Visitor Process**





LIBRARY HSILING

# **Digital Collections**

#### Maps



#### Maps of the UK

A fascinating sampling of 19th and 20th century maps depicting places in the United Kingdom.



#### The Unveiling of Britain

This selection of maps and views traces the growing awareness of the form of British Isles and their place in the wider world from 800 to 1600.



#### Crace Collection of Maps of London

Over 1,200 maps and plans of the capital: a fascinating collection compiled by Victorian designer, Frederick Crace.



#### King George III Topographical Collection

Over 2,500 watercolours, drawings and prints from the vast collection amassed by King George III.









## **Special Digital Collections**

#### **Our digital collections**

The Library subscribes to a variety of database and other electronic resources. Some are freely available but most can only be accessed in our Reading Rooms.



#### Digitised manuscripts

View digitised copies of selected manuscripts and archives including Beowulf and Leonardo da Vinci's Notebook.



#### **Sounds Online**

Over 95,000 selected sound recordings from the Library's extensive collection of music, spoken word and nature.



#### EThOS

Browse our online record of all doctoral theses awarded by UK HE institutions. Free access to around 160,000 full text thesis.



#### Endangered Archives Programme

Explore archives, manuscripts, photographs and sounds from around the world.



### Business and management

Download research reports, summaries, briefings, working papers and articles from key publishers.



#### Social welfare

A single point of access to our collections of research and information on social policy and the welfare state.

### Why is this?

In-Library access or subscription

NEWSPAPER Archive One place, multimus of starters

#### British Newspaper Archive

Over 10 million searchable pages, from more than 200 newspaper titles from UK and Ireland.

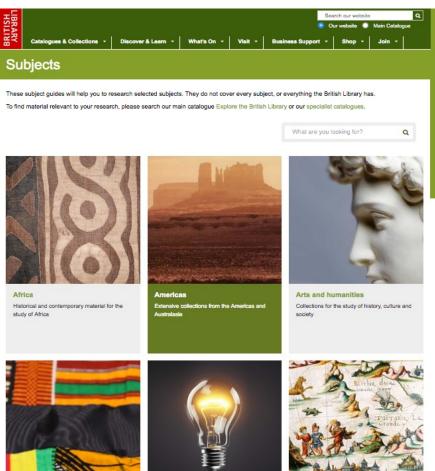
#### In-Library access only Why is this?



#### Electronic resources

The Library collects a variety of electronic, or non-print items, and provides access to most of this content via subscriptions.

### Physical Reading Rooms by Subject



**Black Britain and Asian Britain Business and patents** Historical and contemporary resources on the Extensive collections on business. perience of people of African, Asian and arbbean heritage in Britain management, patents and trade marks



Central Asia Our resources on Central Asia



Classics

East Asia

languages and cultures

AD

Graeco-Roman antiquity, from the middle of the

2nd millennium BC to the end of the 6th century

Law and legal studies Historical and current resources for the study of law, legislation and society





Contemporary Britain

Literature and drama Collections relating to English literature and British theatre





past and present





urces for the study of Germanic countrie



Manuscripts and archives Unique sources for the ancient, medieval, modern, and contemporary periods

### **Science Collection**

#### **Case studies**

#### **Helen Piel**



Helen's AHRC funded collaborative PhD with the British Library and the University of Leeds explores the working life of the British evolutionary biologist John Maynard Smith (1920-2004) through his archive and both his popular and professional writings.

You get to know how people work in an institution like this... it's something I would like to do as well.

Published date: 2 January 2019



Helen's research takes her through the rich collection of correspondence, notes, papers and notebooks that are part of the British Library's scientific archives.

She is contributing to the processing and cataloguing of born-digital material (material on floppy disks and hard drives) contained within the archive.

Working with Undercurrent Theatre, she has scripted and performed a reading of letters from three major evolutionary scientists whose archives are held at the British Library. She has also given a popular lunchtime talk and writes for the Library's <u>Science</u> and <u>Untold Lives</u> blogs.

# Science Reading Rooms & Events

#### **Science Reading Rooms**

Floor 2 focuses on Medicine and Life Sciences, Floor 3 focuses on Physical Sciences and Engineering.

- Find information on the open-access shelves
- Access online databases and electronic books and journals
- Order collection items to the Reading Rooms via our catalogues

If you need help, please ask our Reference Specialists at the Enquiry desk or contact the Science Reference Service Team.

We offer a range of free Reader sessions and 1-2-1 consultations to help you make the best use of the Library's collections.

You'll need a Reader Pass

Mon: 10.00 – 20.00 Tue – Thu: 09.30 – 20.00 Fri – Sat: 09.30 – 17.00 Sun & English Public Holidays: closed

Opening hours for all Reading Rooms





British Library Science Team @ScienceBL

We are the British Library Science Team; we provide access to world leading scientific information resources, manage UK DataCite & run science events.

#### ◎ Euston Road, London & blogs.bl.uk/science/ III Joined March 2010

583 Following 4,066 Followers

Followed by Claire Wotherspoon, BL Printed Heritage Collections, and 48 others you follow

-				
<b>Fweets</b>	Tweets & replies	Media	Likes	

British Library Science Team @ScienceBL · 14h Join us to see these amazing films highlighting some of the most urgent global health issues. This afternoon @britishlibrary

#### MED Festival London @medldn · May 13

Congratulations to all the winners of the @WHO Health for All Film Festival **%** Join us in-person @britishlibrary this Sunday at 3pm for a FREE event to watch the films and for discussion with filmmakers and guests. Register at mediondon.org/who-health-for... #HealthForAll #MED2022





ABOUT GET INVOLVED OTHER CITIES - MED FROM HOM

#### Sunday May 15, 2pm at The British Library, London

Join us for a FREE series of talks at the British Library on Sunday May 15, 2022 as we discover how to make our cities healthier and happier after the COVID-19 pandemic.

# Science Technology & Medicine Resources – Physical & Digital

IBRA HSIL

Title

#### Collection guides

#### Science overview



### Science

Subjects

Our resources support the needs of specialists working in academia and business, and can support multidisciplinary research interests.

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#### About the collection

As the national library we have most of the scientific monographs published in the UK and a large proportion of the English-language journals published in Europe and North America. We have an extensive collection of journals including scholarly peer-reviewed journals and trade and professional journals.

#### What is available online?

bl.uk

We also have available the harder to find material including large collections of conference proceedings, research reports and statistic series as well as access to UK Doctoral thesis through EThos online. This is in addition to the wide ranging collections of patents, market research, trade and business directories, company and financial information.

#### What is available in our Reading Rooms?

Access to our extensive range of material is available in our dedicated Science Reading Rooms. Also, an increasing amount of our journals are available electronically within our Reading Rooms

You can perform detailed searches of your subject area using our wide range of electronic

### **FIND ELECTRONIC RESOURCES**

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#### Subject \ Advanced search

Subject	SubCategory	
Remote access	All subcategories (98)	
Science	Agriculture (5)	
Science, Technology and Medicine	Biology (16)	
Slavonic & East European Studies	Chemistry (9)	
Social Policy and Welfare	Dissertations and Theses (3)	
Social Sciences	Engineering (11)	
Sociolinguistics	Environment (9)	
Sociology	Food (2)	
Southeast Asian Studies	General (27)	
Statistics	Geography and Geology (1)	
Tibetan Studies	Information Technology (4)	
Women's Studies	Medicine (31)	

#### Powered by SFX

### Resources – Readers Remote Access

#### Results: 25

#### Agricultural & Environmental Science Database

Resources available on a personal device - Registered Readers

A full-text database covering comprehensive scholarly output and indexing supported by a controlled vocabulary. This database includes AGRICOLA, Aqualine, Ecology Abstracts, EIS, ESPM and Risk Abstracts databases.

NB: Reader Pass holders can access this resource on a personal device.

#### 6

#### **BioOne Complete**

Resources available on a personal device - Registered Readers Search or browse biological, ecological and environmental sciences journals.

NB: Reader Pass holders can access this resource on a personal device.

#### 6

#### **Biosis Citation Index**

Resources available on a personal device - Registered Readers

Bibliographic database covering all areas of life science research. Includes journal citations and abstracts from Biological Abstracts with non-journal coverage (conference proceedings, book chapters, meeting reports etc.) from Biological Abstracts Reports, Reviews and Meetings. 1926-present.

NB: Reader Pass holders can access this resource on a personal device.

#### 6

#### Book Citation Index (Sciences)

Resources available on a personal device - Registered Readers

Part of Web of Science Core Collection, Book Citation Index includes over 104,500 editorially selected books, with 10,000 new books added each year. Containing more than 53.2 million cited references. Coverage: from 2005 to date.

NB: Reader Pass holders can access this resource on a personal device.

6

#### British Nursing Index

Resources available on a personal device - Registered Readers

Indexes the most popular English language nursing journals published primarily in the UK. 1985 to date.

#### Science Citation Index Expanded

Resources available on a personal device - Registered Readers

Search across over 9,200 of the world's most impactful journals across 178 scientific disciplines. More than 53 million records and 1.18 billion cited references date back from 1900 to present.

NB: Reader Pass holders can access this resource on a personal device.

6

#### **SPORTDiscus**

Resources available on a personal device - Registered Readers

Contains citations and abstracts on sport, fitness and related fields. Subject coverage includes : sports medicine, physiology, biomechanics, training techniques, coaching, physical education and physical fitness. 1800 to date.

NB: Reader Pass holders can access this resource on a personal device.

6

#### Web of Science Core Collection

Resources available on a personal device - Registered Readers

Collection of databases providing multidisciplinary literature coverage – including cited references – in all academic subjects, not just science. Provides access to the Science Citation Index Expanded (1900-present); Social Sciences Citation Index (1956-present) and the Arts & Humanities Citation Index (1975-present). Also provides access to the Sock Citation Index Science & Humanities; Current Chemical Reactions (1993-present); Book Citation Index Social Sciences & Humanities; Current Chemical Reactions (1993-present); Index Chemicus (1993-present) and information from the Conference Proceedings Citation Index- Social Science & Humanities (2006-present); and Conference Proceedings Citation Index- Social Science & Humanities (2006-present).

**NB:** Reader Pass holders can access this resource on a personal device.

#### 6

#### Zoological Record

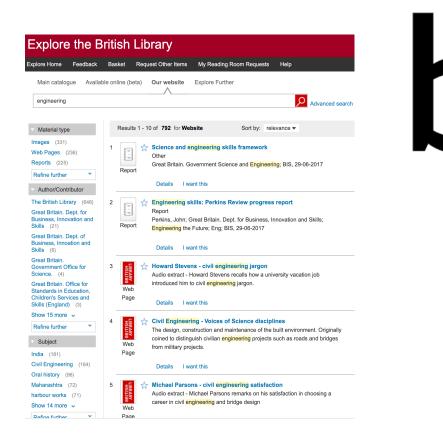
Resources available on a personal device - Registered Readers

Comprehensive index to zoological and animal science literature. Covers journal articles, books, conferences and reports on all aspects of zoology. Covers 1864 to date.

NB: Reader Pass holders can access this resource on a personal device.

6

# **Engineering - Technical and Innovative**





- British Standards and how they define IT service standards are asked about
- Building standards and questions around structural material we get asked about. We also have the up to date building regulations that get used
- Engineering data sheets get used quite a lot – you get an idea of the scope of the resource from the catalogue record.
- Popular Title: ESDU engineering sciences data.
   Contributor: Engineering Sciences Data Unit.;Royal Aeronautical Society.

# **Examples of Queries**

- Do you have copies of any versions of ASTM D1857 (measurement of ash fusion temperature)?
- I am trying to access some Elektrische Bahnen articles. (Electrified rails) The reading room request service states that this is not possible as they are available at the Science open access shelves.
- Do you hold all parts of BS12913 please? This is a British Standard dealing with acoustics \_ soundscapes.
- Availability of IEE Proceedings. Radar, Sonar and Navigation 146(5) pp 243-250, October 1999 at The British Library.
- Availability of FEM (European Materials Handling Federation / Fédération Européenne de la Manutention) standards 4.001f, 4.001k and 4.001m.
- Hello, I am looking for the below 3 items: Jakobsson, B. and Floberg, L. (1957) The Finite Journal Bearing, Considering Vaporization, Trans. Chalmers Univ. Tech., Goteborg, 190 Olsson, K. (1965) Cavitation in Dynamically Loaded Bearings, Trans. Chalmers Univ. Tech., Goteborg, 308 Elrod, H.G., Adams, M.L. (1974) A computer program for cavitation and starvation problems, Proceedings of 1st Leeds-Lyon Symposium on Tribology, Leeds, UK Are you please able to confirm whether you hold them/cost for retrieval and if you would be able to send copies over by today?

# **Special British Library Digital Initiatives**

#### **Digital Research**

The Digital Scholarship Department works to enable innovative research based on the British Library's digital collections through:

- · Getting content in digital form and online
- · Collaborative projects
- · Offering digital research support and guidance
- · Events, competitions, and awards

Our team of cross disciplinary experts in the areas of digitisation, librarianship, digital history & humanities, computer and data science, are here to help you with your digital research.

Contact us at digitalresearch@bl.uk Twitter: @BL\_DigiSchol \_from\_strin use unia

#### **Collection guides**



#### Digitised printed books (18th-19th century)

Over 60,000 out-of-copyright digitised books from the 18th and 19th century available for viewing, search, download and digital research.



#### Datasets for image analysis

Image collections suitable for large-scale image-analysisbased research



holdings

#### Datasets about our collections Bibliographic datasets relating to our published and archival



Datasets for content mining Content suitable for use in text and data mining research



#### UK Web Archive Preserved web resources of scholarly and cultural importance from the UK domain



#### Digital mapping

Geospatial data, cartographic applications, digital aerial photography and scanned-in historic map materials

Search

- What are you looking for? Q
- The main catalogue



Home Topics and Themes Save a UK website About Us Contact Us

### First World War Centenary, 2014-18

You are here: Topics and Themes / First World War Centenary, 2014-18

This collection includes a huge variety of websites related to the First World War (1914-1918), particularly the var memorialisation and critical ref... Read more

Search within "First World War Centenary, 2014-18"

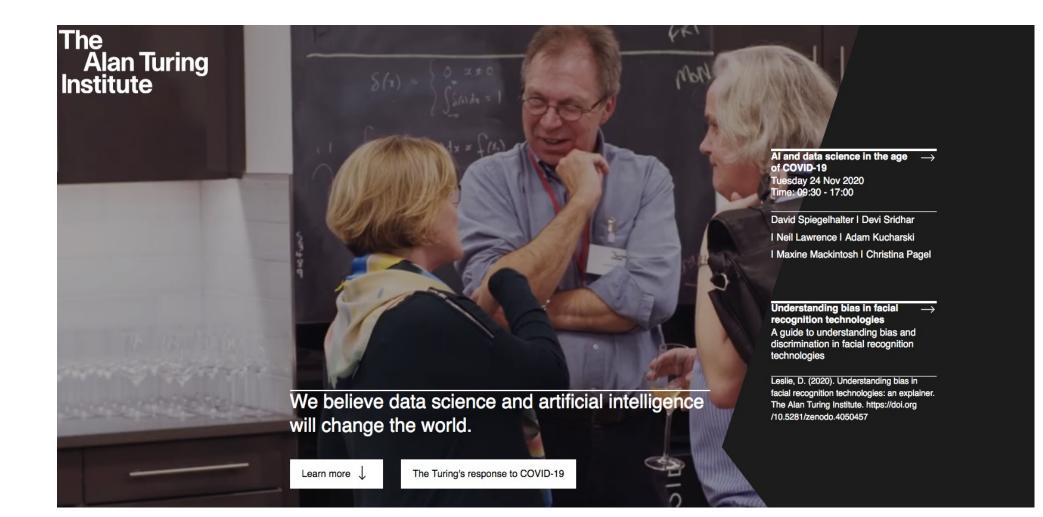
Heritage Lottery Fund

This is a subsection of the First World War Centenary, 20...

934 sites in collection

1915 then and now

# Alan Turing Institute in The British Library



### STEM & Data Science – Alan Turing & Enigma Code

Visit Our Museums V Objects & H	listory ∨ Research ∨ Learn ∨ Support Us ∨
HOW ALAN TURING CRACKED ENIGMA CO	THE
	Until the release of the Oscar-nominated film The Invlation Game in 2014, the name 'Aan Tuning was not very widely known. But Tuning's work during the Second World War was crucial, and what did he do that was so important?
	<image/>
	MATHEMATICIAN Am Turing was a brillart mathematician. Biom in London in 1912, he studied at both Combridge and Phinceton universities. It was already working part time for the Britin

Turing took up a full-time role at Bletchley Park in Buckinghamshire - where top secret rried out to decipher the military codes used by Germany and its allie

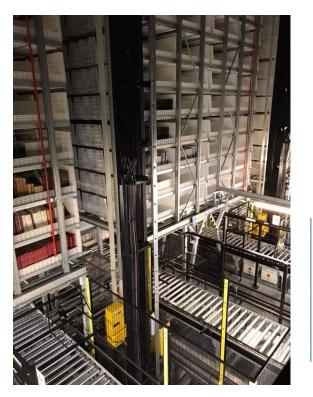
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## Boston Spa – Document Supply & Future









#### Transforming Boston Spa



Reimagined green spaces and visitor entrance (Image: Carmody Groarke



# Formats – Web Archive, Sound Archive, News, Maps, Electoral Registers, Patents etc











# Sound Archive









### Newsroom



# BREAKING THE NEENS

Newsworks

Supported by

An eye-opening exhibition about the stories that shape us

22 April – 21 August 2022 British Library Galleries BOOK NOW Members go free

### **Business & IP Centre**

Catalogues & Collections + Discover & Learn + What's On + Visit + Business Support + Shop + Join + Business & IP Centre								
Home Suppo	Start your business F	Protecting your ideas	Grow your business	Mentoring	Workshops and eve	nts Article	es About	
BRIGHT IDEAS INSPIRING PEOPLE								

From Wednesday 22 July the British Library has started to open some of our Reading Rooms as the first step of a phased reopening. We're working really hard to open more of our spaces and services as quickly and as safely as possible. For more information, click here. If you are able to come to our Reading Room, you will be able to access our market research and company databases.

The Business & IP Centre will continue to run webinars and you can watch previous events on our YouTube channel. Our reference team are also running online one-to-ones on intellectual property and business information.

These are all available on our website alongside articles, blogs and Industry Guides. We're here for businesses and look forward to welcoming you back as we reopen.

We support small business owners, entrepreneurs and inventors like you. Our team are here to help you take the right steps to start up, protect and grow your business.

If you're an ambitious business owner, with plans to scale-up, we also offer £10,000 worth of free support through our **Innovating for Growth** programme. Or if you want specialised start-up support we have a programme for that too.

What's more we have a pilot programme, **Start-ups in London Libraries**, working in a hub and spoke model with 10 London boroughs to collaboratively provide support to aspiring entrepreneurs and early stage SMEs as well as 15 **National Network** Centres around the UK, in addition to our Centre at the British Library.

The British Library, 96 Euston Road, NW1 2DB

Tel: +44 (0) 20 7412 7901

**Opening times** 

For enquiries about our business resources and collection email our Reference team.

### **Business & IP Centre**





### **RESET. RESTART**

#### Reset. Restart

Join one or more of our series of webinars for practical, jargon-free training and advice from marketing to sales, current trends and, of course, funding. Supported by Barclays.

Calling all business owners

#### Resources to help start, run and grow your business



Practical advice to help get your business

off the ground, from business plans to

Starting your business

market research.

publications

Over £5m worth of current

publishers Mintel, Frost &

Sullivan, Passport and more.

market reports from top





Protecting your ideas

Make sure you understand the basics of intellectual property and how to protect your product, website and brand.

Pay our experts to do

research for you.

Want to go international or expand your product range? Get top tips for taking your business to the next level.







Free industry and IP

experts

guides Up-to-date quality information on intellectual property and for researching key industries, handpicked by our

Our corporate partners help

us to support business owners like you from start up to scale up





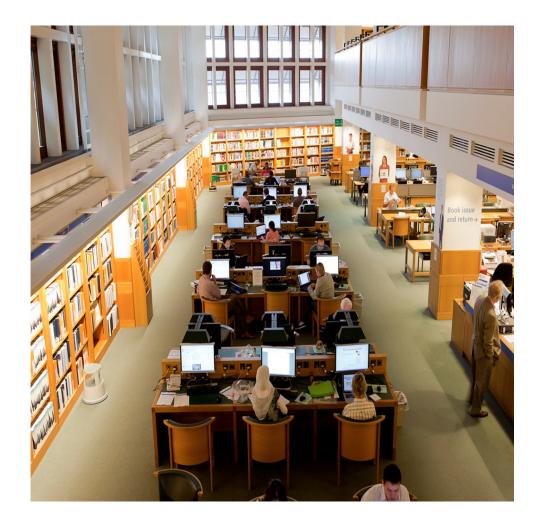
Information clinics Our staff provide free hour-long advice on starting and growing your business and sessions to talk through your ideas in protecting your intellectual property confidence, helping you to develop your business ideas and business plan



Erasmus for Young Entrepreneurs

The EU exchange programme for new and budding entrepreneurs

# **Business & IP Centre**



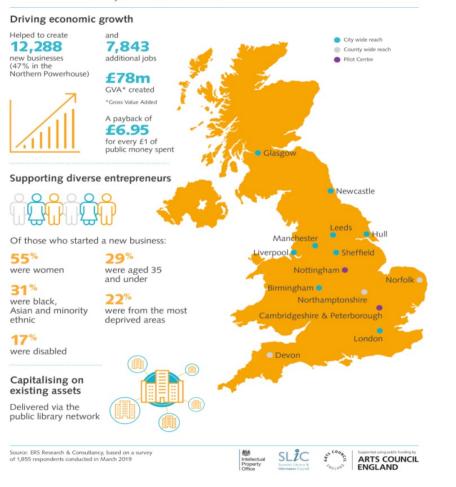
#### **Democratising Entrepreneurship**

Libraries as engines of economic growth and how Business & IP Centres have created over 12,000 new businesses between January 2016 - December 2018. Click here for the full report, compiled by ERS (PDF).

#### Business & Democratising entrepreneurship: IP Centre Network libraries as engines of economic growth

A three-year economic impact analysis, January 2016 – December 2018





# Creativity and Innovations – Science Collection

"I had no background in food and drink, so I spent six months in the Library researching the market and developing the business plan, including using the science collection to find out about the health-giving properties o pomegranates and how they could be processed to make juice."

Adam Pritchard Founder & MD, Pomegreat

bl.uk

Pomegreat now has a 75% share of the market by value and two million litres of the juice is sold each month.



# CreativeTech and Engineering

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### Living Knowledge Network

### Living Knowledge Network

Home Partner libraries What's On Network power Opportunity for partnerships

### **Partner libraries**



The British Library forms nationwide network of libraries to share knowledge, collections and creativity



\* Living Knowledge Network of 21 major libraries meets for the first time at the British Library

\* National Library of Wales and National Library of Scotland also founder members

The British Library has launched the Living Knowledge Network, a nationwide partnership between the Library and 21 major libraries in cities and towns across the UK. The Network will combine local expertise and national organising power to share knowledge, resources and activities.

Funded by Arts Council England and the British Library for a two-year pilot period, the Living Knowledge Network aims to:

- Enable knowledge exchange strengthening libraries' collective ability to deliver worldclass library services to diverse communities;
- Develop joint offerings for library users collaborating on programmes, activities and shared content;
- Form a powerful partnership working together on funding applications, evidence gathering and to share programmes of activity with a combined audience of 13 million.

# British Library – Happy Staff & Job Titles

### Case studies from our staff



<sup>6</sup> ...Every day is genuinely different...<sup>9</sup>

Our award-winning Customer Services team is the first point of contact for many British Library users.

### <sup>6</sup>...Technology here is unique. It ultimately helps preserve our history...<sup>9</sup>

We're a mixed-skill, multi-disciplinary unit that's responsible for delivering digital services for the whole Library. Case studies from our staff



6 ...Our team is constantly learning and developing...?

We have been at the forefront of digitisation and digital preservation projects for over two decades.



<sup>6</sup> ...You won't find these kind of challenges in many other

organisations...?

Whilst we're structured like many other IT teams, what we do dayto-day ultimately leads to the preservation of our history and collective knowledge. And, because our collection is very diverse, it could be print or sound based.



<sup>6</sup>...I get to collaborate

with some incredible

Our programme of workshops,

encourages curiosity, creativity

develop critical thinking, research

led by specialist educators,

and exploration. Sessions

skills and visual, verbal and

information literacy.

people...?



<sup>6</sup> ... The sheer size of the place means there are great development opportunities...<sup>9</sup>

We help people find and use material held in some of the most unusual and hard to search parts of our collection – answering questions from Readers as well as those phoned in or sent to us as emails and letters, or via our QuestionPoint and Chat services.

We have bee digitisation a preservation decades

...I find my role hugely

Seema is a Business Librarian in the Business

& IP Centre providing reference and research

services to readers, entrepreneurs and other

external business customers.

fulfilling ....?

# St Pancras Transformed & Community



25 SEPTEMBER 2020

**Transforming the British Library** 



Last year, the British Library signed an agreement with SMBL Developments Ltd, a consortium led by Stanhope plc, to develop the 2.8 acre site to the north of our existing Grade I Listed building at St Pancras. The new development, which combines a 100,000 ft<sup>2</sup> extension to the Library with 600,000 ft<sup>2</sup> of commercial rental space, will create a global hub for research and innovation, including in data and life sciences.

This week, the Library and our development partners (SMBL) have signed an agreement with Transport for London (TfL) to design and deliver future Crossrail 2 infrastructure within the proposed scheme, concluding a complex negotiation and enabling the Library Extension project to move forward into a period of public consultation.

# **International Projects**

#### International



#### What are you looking for?

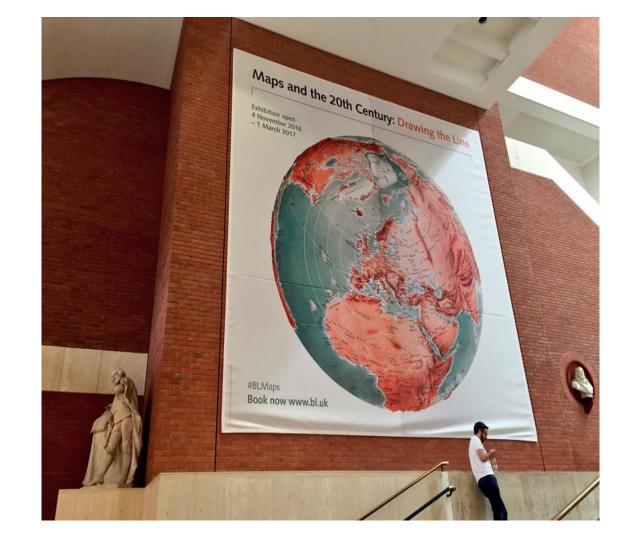
### • Business

- Culture
- Learning
- Custodianship
- Research

### We work with partners around the world to advance knowledge and understanding.

Scholarship has always sought, sometimes against the odds, to reach across boundaries of language, politics, faith and geography. Today, the international community of libraries is a powerful and resilient network of institutions with shared values and missions. What's more, the digital era has delivered tools and platforms that are bringing this network closer together in compelling new ways. The British Library has a distinctive and important role to play alongside others in this global system, not least as our collection is perhaps the most international of its kind, with rare and unique items reflecting all major language groups and faiths.

Our priorities between now and 2023 to support our International purpose are to increase our engagement in those regions of the world whose cultures and histories are reflected most strongly in the Library's collections. We also want to take a professional leadership role in the national library network of Europe so that we can contribute to the development of a global distributed digital library. And, we plan to grow our capacity to support other institutions whose collections are at risk from war or civil emergency.



### Anti-Racism Project and Race Equality Plan



Enacting change – rolling out our Race Equality Action Plan



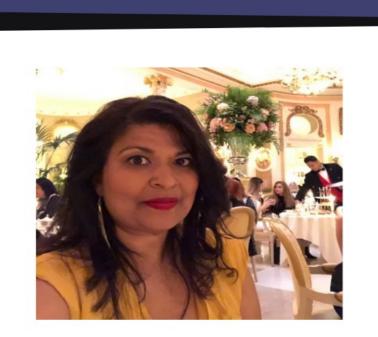
Over the course of 2021, staff at the British Library engaged in an unprecedented and powerful conversation about race and equality.

The Anti-Racism Project (ARP) involved members of staff drawn from all levels, across all areas of the Library, with the aim of enacting a generational shift so we become a more representative and diverse organisation that is welcoming and empowering for everyone.

Last autumn, the six working sub-groups of the project submitted their recommendations, which form the basis of a Race Equality Action Plan (*click to download*) which was presented to the Library's Board and Strategic Leadership Team, for their input and endorsement.

Sponsored by our Chief Librarian, Liz Jolly, and strongly supported by all of our senior leaders, the project is now moving from the planning and analysis phase to an organisation-wide process of implementation.

bl.uk



### **SEEMA RAMPERSAD**

SENIOR RESEARCHER AND SERVICE MANAGER BUSINESS & IP CENTRE AT THE BRITISH LIBRARY

#### Tell us about your favourite conference theme:

I loved SLA's Destination Everywhere as it highlighted the global network of information professionals and specialized libraries



in Seema Rampersad



### SLA President Elect 2022-2024



#### ABOUT US $\checkmark$ BLOG $\checkmark$ EVENTS $\checkmark$ LINKS $\checkmark$ AWARDS $\checkmark$ JOIN $\checkmark$ CONTACT

### **SLA Europe 2021 Conference**

### REDESIGN | REFLECT | REBOOT

Catch up on our sessions

#### Blog

Stay updated with SLA Europe – visit our blog for interviews, events, and more!

#### Members

Join SLA Europe today and learn more about what you can do for the association.

#### **Coronavirus Hub**

Our dedicated hub collates resources to support out members during this pandemic.

Visit our blog >

Get involved >

Find out more >

# SLA Europe Career Stories @ The British Library







### Questions?





# **Contact Information**

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# Thank you

