

The image is a collage of three distinct scenes. The top-left scene shows a man in a red t-shirt and black shorts, smiling and holding two small pink dumbbells in a gym setting. The top-right scene shows a pair of hands holding an open, empty coin purse with several coins inside. The bottom scene shows a close-up of a glass of red wine. The text 'NEW YEAR, NEW YOU?' is overlaid in large, bold, yellow letters across the top half, and 'Setting up your Pure profile' is overlaid in large, bold, purple letters across the bottom half.

NEW YEAR, NEW YOU?

Setting up your Pure profile

What is Pure?

- University's research information system
- In use since 2016
- Widely used amongst universities in the UK and globally
- Used by academic staff and PGR students
- University's institutional repository
- Allows users to record a wide range of activities
- Grant and contract management system
- Used to submit the University's REF return
- Used to set up and manage University profiles

What is Research Explorer?

- Web front end of Pure
- Pushes publicly available content from Pure onto the Research Explorer portal on the University's website -
<https://research.manchester.ac.uk/en/>
- Where profiles can be accessed (5570)
- But much more too!
- Built to be indexed by search engines like Google
- Built to be accessible
- Major upgrade in 2022 and further upgrade due in 2025

Help staff internally find you
and your expertise

Help external collaborators
find researchers and research
areas

Showcase your research!

Help external collaborators
find researchers and research
areas

Help the general public
understand what UoM does

Help prospective students find
supervisors

Set up a Pure profile



5500 staff and PGR student
profiles

~500k visitors every month

~170k publication downloads
every month

Entry point for queries about
media contact, equipment
and facility booking, potential
collaborators

Usually top 2-3 search engine
results in Google

UoM branded profile
complimentary to other
scholarly profiles

Turn on your profile

The screenshot shows the 'Pure' University of Manchester profile editor. The left sidebar displays the user's name 'Laura Turner', a placeholder profile picture, and links to 'My public profile' and 'Curricula vitae (1)'. A yellow box highlights the 'Edit profile' button. Below this, the 'Activities (1)' section shows 'Participating in a conference,...' with a count of '1'. The main content area is titled 'Person - Pure 5.28.3 - Google Chrome' and shows the user's ID '506884'. A yellow box highlights the 'Visibility' dropdown menu, which is currently set to 'Public - No restriction'. The interface includes a navigation menu on the left with sections like 'EDIT', 'OVERVIEW', and 'HISTORY AND COMMENTS'. The bottom of the page shows 'Last saved: 23/01/24 15:10' and a 'Save' button.

Pure University of Manchester

Editor Master data Reporting Personal

Laura Turner

My public profile

Curricula vitae (1)

Edit profile

Activities (1)

Participating in a conference,...

1

Person - Pure 5.28.3 - Google Chrome

pure.manchester.ac.uk/admin/editor/dk/atira/pure/api/shared/model/person/editor/personeditor.xhtml?

ID: 506884

Laura Turner Person

EDIT

Metadata

Portal profile

Highlighted content

Associated user

Manage duplicates

Automated search

OVERVIEW

Relations

Fingerprints

Display

HISTORY AND COMMENTS

History and comments

Visibility

Visibility

Public - No restriction

Last saved: 23/01/24 15:10

Save

<https://research.manchester.ac.uk>


Get started



Maj-Britt Mosegaard Hansen, MAE

Professor, PhD, Dr.phil.

Professor of Linguistics and Pragmatics, **Linguistics and English Language (L5)**

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Email

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Accepting PhD Students

Tweak your settings

Person - Pure 5.28.3 - Google Chrome

pure.manchester.ac.uk/admin/editor/dk/atira/pure/api/shared/model/person/editor/personeditor.xhtml

ID: 506884

Laura Turner

Person

EDIT

Metadata

Portal profile

Highlighted content

Associated user

Manage duplicates

Automated search

OVERVIEW

Relations

Fingerprints

Display

HISTORY AND COMMENTS

History and comments

Portal profile

Use this tab to control how content is shown on your profile in the Pure Portal.

Collaboration Map

If Off, the Collaboration Map is hidden from both the Overview and Network sections of your profile on the Pure Portal. Note: Only the map is hidden, not the Network section.

Show Collaboration Map on profile

On

Show US map only

Off

Limit collaboration map data to:

All data

Research outputs only

Projects only

Show affiliations

Select the organisational unit affiliations to be shown on your profile on the Pure Portal. By default, all your active organisational unit affiliations are shown. If you hide an affiliation it may still be present on the Pure Portal on other pages, but it is not shown on your personal profile.

Contact Experts

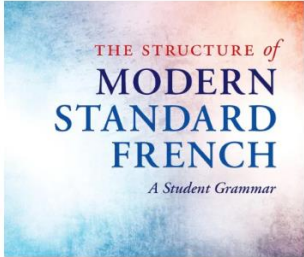
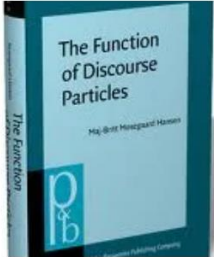
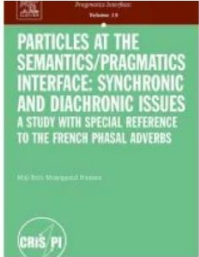
Enable or disable the contact experts on your profile page.

Enable contact experts

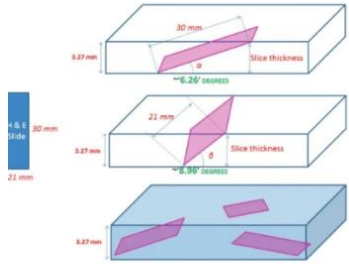
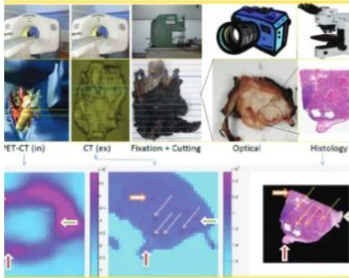
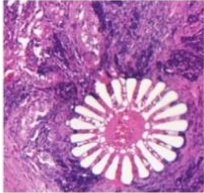
On

Add some imagery

My gallery



My gallery

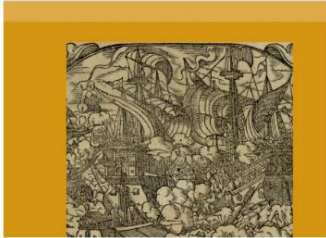
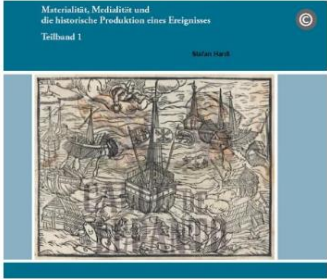
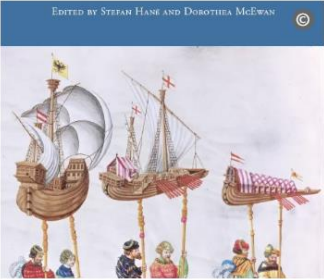


H&E stained histopathology slide with sea urchin spine

PET-HISTOLOGY IMAGE REGISTRATION METHODOLOGY

PET-HISTOLOGY ROTATIONAL ERRORS

My gallery



Edit image

Category

Gallery

Copyright confirmation

☒ I confirm that I have the appropriate upload and usage rights for this image

Copyright statement

Caption


Alt-text

Cancel Update

And video...

MANCHESTER
1824
The University of Manchester

Home Research Profiles Research units **Research output** Projects Impacts Activities ...

Search... 

Reproducible Research using Research Objects: Third Year Project Report

Mark Robinson

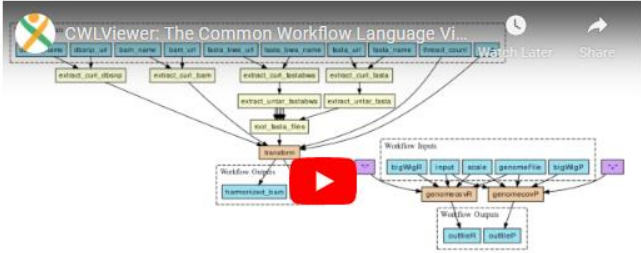
School of Computer Science

Research output: Working paper › Discussion paper


Overview

Fingerprint


Research output (4)





Access to Document


 10.5281/zenodo.823295
Licence: CC BY

Other files and links

 [CWL Viewer production instance](#)

 [cwlviewer v1.0 source code](#)

 [CWL Viewer screenshot, YouTube](#)

Watch on 

https://www.youtube.com/watch?v=_yjhV1mvxLU

Abstract

Scientific workflows play a crucial role in conducting large scale scientific experiments and enabling them to be easily reproducible. However, it is vital that these are specified well with useful metadata for consumption by applications in order to make sharing them simple and convenient.

Personalise your search

Keywords

AREAS OF EXPERTISE

There are no associations

Add areas of expertise...

RESEARCH BEACONS, INSTITUTES AND PLATFORMS

There are no associations

Add Research Beacons, Institutes and Platforms...

KEYWORDS

Miscarriages of Justice

Innocence Project

Legal Tech

SUSTAINABLE DEVELOPMENT GOALS

 SDG 16 – Peace, Justice and Strong Institutions Auto-populated

Add Sustainable Development Goals...



Expertise related to UN Sustainable Development Goals

In 2015, UN member states agreed to 17 global Sustainable Development Goals (SDGs) to end poverty, protect the planet and ensure prosperity for all. This person's work contributes towards the following SDG(s):



y.com/datasets/xrx7ddbb4/1

Sign in Log in to Je-S Research Management PRAD Test cloud portal pure amm dev Google Groups Resource Booklet Formulas - Excel Co... Excel Pivot Tables T... IT Account M


 Mendeley Data  [Sign in / Register](#)

Search queries to map scientific publications to the UN Sustainable Development Goals



Published: 28 October 2020 | Version 1 | DOI: 10.17632/xrx7ddbb4.1
Contributor: Frederique Bordignon

Description

The dataset includes search queries that can be used to identify scientific publications related to the United Nations Sustainable Development Goals (SDGs). We propose a new approach to mitigate the polysemy of terms as much as possible by targeting the most relevant subject areas for each SDG. In addition, we also used a text-mining tool to identify as many relevant phrases as possible. Publications identified through this process cannot be considered as evidence of the commitment of authors and their institutions to actions towards the targets established by the UN. However, they can be an accurate indicator of which research is relevant to the issues addressed by the SDGs, whether or not it is a direct contribution. These search queries can be used as calculated fields in Tableau Software but they can also be easily adapted to another tool by multiple search-and-replace actions.

[Download All 277 KB](#) 

Files

 [Astronomy].txt 1.18 KB 

Dataset metrics

Latest version

Version 1
Published: 28 Oct 2020
DOI: 10.17632/xrx7ddbb4.1

Cite this dataset

Bordignon, Frederique (2020), "Search queries to map scientific publications to the UN Sustainable Development Goals", École des Ponts ParisTech, V1, doi: 10.17632/xrx7ddbb4.1
[Copy to clipboard](#)

Associated article

This data is associated with the following

EDIT

- Metadata
- Portal profile
- Highlighted content
- Associated user
- Automated search

OVERVIEW

Relations


Fingerprints

Display

HISTORY AND COMMENTS

History and comments

Fingerprints

Social Sciences (SocialSciences) 

Sort by: Rank A-Z

INCLUDED CONCEPTS

-  Crime
-  Groups
-  Prosecution
-  Standards
-  Theory
-  Police
-  Economic and Social Development
-  Evidence
-  Ideologies
-  Policy
-  Application
-  Juries
-  Responsibility
-  Social Order
-  Empirical Research
-  Adoption
-  Criminal Justice System
-  Identity
-  Activity
-  Young People
-  Support
-  Social Participation

Not just publications!

Projects

2

Finished

3

Active

Equipment

20

More

Datasets

11 results

Start date (descending) >

Press/Media

10 results

Date (descending)

Dataset: Ben F. Spencer et al., "Characterization of buried interfaces using Ga K α Hard X-ray Photoelectron Spectroscopy (HAXPES)"

Spencer, B. (Creator), University of Manchester Figshare, 12 May 2023
DOI: 10.48420/19322831.v1, https://figshare.manchester.ac.uk/articles/dataset/Dataset_Ben_F_Spencer_et_al_Characterization_of_buried_interfaces_using_Ga_K_Hard_X-ray_Photoelectron_Spectroscopy_HAXPES_/19322831/1
Dataset

Podcast – Innocent Talk: Cardiff, Manchester and Loughborough

Claire McGourlay
1/03/21
Press/Media: Expert comment

Podcast on skills and legal tech in collaboration with the UK Legal System

Claire McGourlay
13/01/21
Press/Media: Expert comment

Blog on SQE 2021

Claire McGourlay
8/01/21
Press/Media: Blogs and social media

HORIBA GDOS Z

Marek Nikiel (Technical Specialist)
FSE Research
Facility/equipment: Equipment

McGourlay, Claire (Recipient), 2010
Prize: Prize (including medals and awards)

2014 and 2012: Enterprise Award, Sheffield Student Union Awards.

McGourlay, Claire (Recipient), 2012
Prize: Prize (including medals and awards)



, shortlisted for Best Academic Advisor.

Showcasing your research projects, groups, teams

Process Mixing

Rodgers, Thomas (PI), Pereira Da Fonte, Claudio (PI)

Faculty of Science and Engineering

 Overview  Fingerprint  Research output (35)  Projects (2)  Activities (2)  Prizes (1)

Project Details

Description

Mixing is one of the key unit operations in chemical engineering and most operations can't be designed without fundamental knowledge of the mixing.

The main aim of our research is to advance the understanding of mixing and to help identify solutions for industrial processes. We work across different sectors; including personal care, foods, fine chemicals, catalysis, and polymers; and across different operations; including multi-phase batch mixing, in-line mixing, high-shear systems, emulsification, and impinging jets.

To undertake this research we use cutting edge research techniques; including Process Tomography, Particle Image Velocimetry, and Computational Fluid Dynamics; and high quality research equipment across scales.

Status: Active
Effective start/end date: 1/01/17 → ...

UN Sustainable Development Goals


In 2015, UN member states agreed to 17 global Sustainable Development Goals (SDGs) to end poverty, protect the planet and ensure prosperity for all. This project contributes towards the following SDG(s):



Keywords

Mixing Tomography CFD

Access Project

 Video of mixing in the laminar regime with shear thinning visco-elastic fluid.

Doesn't have to be funded

Can we used to represent any activity

Can add details of anyone involved

Coming soon – including images and video

Launched last year – Facilities and equipment

MANCHESTER
1824
The University of Manchester

Home Research Profiles Research units Research output Projects Impacts Activities Search...

Firs Environmental Research Station

David Hughes (Senior Technical Specialist), Michael Hyatt (Senior Technical Specialist), Giles Johnson (Academic lead) & Rachel Grunill (Other)
FHS Research
Facilities/equipment Facility

Location (Show on map)
United Kingdom

Overview Fingerprint Research output (1) Projects (2)

Detail

Description
The Firs is a facility located in Fallowfield. It combines the University of Manchester Botanical Grounds with the Manchester Air Quality SuperSite.

Keywords
18 Plant culture Q1 Botany Q130 Biology Q1 Physics 5 Agriculture (General)

Contact information
Phone: 0161 2757772
Emails: fhs@manchester.ac.uk
Links: Website, Booking/Management

Fingerprint
Explore the research areas in which this equipment has been used. These labels are generated based on the related outputs. Together they form a unique fingerprint.

Thylakoid Membrane Chemistry
For Agricultural and Biological Sciences
Research Agricultural and Biological Sciences
Cell Membrane Agricultural and Biological Sciences
Combinatorial Engineering
Facilities Engineering
Air Quality Engineering
Safety Chemistry

[View full fingerprint](#)

Research output
Research output per year
2021 2023 1 Article

Proximity to Photosystem II is necessary for activation of Plastid Terminal Oxidase (PTOX) for photoprotection
Calandria, P., Song, J., Gallois, P. & Johnson, G., 13 Dec 2023, (Accepted/In press) In: Nature Communications.
Research output: Contribution to journal Article peer-review

Thylakoid Membrane Safety Photosynthesis Chloroplast Reactive Oxygen Species

Projects
Projects per year
2021 2027 2 Active

Presymptomatic detection with multispectral imaging to quantify and control the transmission of cassava brown streak disease
Greene, B. & Yin, H., 1/09/23 → 31/08/27
Project Research

How plants create a nanoscale highways in their cell membrane
Turner, S. & Hubbard, S., 1/08/20 → 31/07/24
Project Research

Research Cell Membrane

Can include details of wider teams involved in supporting a facility of piece of equipment

Can link to any other content in Pure that the facility has supported

Can show booking information and links to booking tools

Stella University

Charles Darwin

Former employee

Professor, Faculty of Biology & Genetics
Principal Investigator, Faculty of Biology & Genetics
[+2 other roles](#)

[Accepting new PhD students](#)

My research interests are evolution, birds and worms.

[View more](#)

Stella University > Profiles > Charles Darwin

Participants Needed: Thoughts, free association, and the brain (MEG study).

We study spontaneous thought. We are looking for volunteers, 18-60, with no history of psychiatric disorders to investigate the cognitive and neural processes involved in the generation of free associations. The study will occur at UCL, include a brief personal interview followed by a computerised task with concurrent, non-invasive, MEG recording. To take part, contact us at participants@research.ucl.ac.uk.

Requirements:

- Age 18-60
- Speak, read and write fluent English
- Do not currently suffer from a mental health problem diagnosed by a qualified health professional (GP, psychologist etc.)
- No history of neurological disorders
- MRI safe - no metal in the body, no non-removable piercings

Prizes and Distinctions

Brief Description

Best Paper Award
From Endocrine Metabolism and Society
15/02/02

Prince title
Prize type
Date

Prince title
Prize type
Date

Prince title
Prize type
Date

Prince title
Prize type
Date

Prince title
Prize type
Date

[View all Prizes and Distinctions](#)

CV

Brief Description

External Positions

Member ORE Ad hoc Group on Biotechnology
Operations
2006 - Ongoing
Member of Animal Welfare and Ethical Review Body
Operations
2005 - 2014
[View all External Positions](#)

Academic Qualifications

Doctor of Philosophy (PhD)
Stella University
1985 - 1989
19/04/1989
Master of Science
Stella University
1983 - 1985
Award date: 01/03/1985
Bachelor of Science
Stella University
1980 - 1983
Award date: 01/03/1983

Professional Qualifications

Certified Physician from Certifying Commission in Medical Management (CPM)
2017 - 2019
Fellow of the American College of Radiology from the American College of Radiology (ACRAC)
2018 - Ongoing
[View all Professional Qualifications](#)

Articles

Most downloaded - last 5 years

Article Title	Downloads
Insight Into the Anti-staphylococcal Activity of JBC	169
Biologics News (2019)	Nature Midwestern Louisiana, Nature Midwestern Louisiana, Nature Midwestern Louisiana + 1 more authors
Genome-wide analysis of fitness-factors	167
Serotype Journal (2015)	Nature Midwestern Louisiana, Nature Midwestern Louisiana
Combination Therapy as a Strategy to Combat Antibiotic Resistance	161
Biologics News (2019)	By Dr. Narene Midwanee Louisiana
Developing chemical genetic strategies for signal jamming	148
Serotype Journal (2015)	Nature Midwestern Louisiana, Nature Midwestern Louisiana, Nature Midwestern Louisiana + 1 more author
Anti-vibrance therapy	16
Serotype Journal (2015)	

Contact information

Postal address
University, St
City
Country
[View on map](#)

Phone
+1 212 542 1678

Email
charles.darwin@stella.com

Website
www.stella.com

Social

Description of link
 Description of link

☒ Accepting new PhD students

☐ Willing to talk to media

Fingerprint Concepts

Tag 1

Supply & Demand
Earth & Environmental Sciences

Biomass Allocation
Earth & Environmental Sciences

Vegetation
Agriculture & Biology

Vegetation Index
Earth & Environmental Sciences

Ecosystem
Agriculture & Biology

[See full Fingerprint Concept](#)

Sustainable Development Goals

[View all our SDG content](#)

Activities

Brief Description

The International Symposium ...
Participating in or organizing an event + Organizer of conference
Member of programme committee
6th April 2017 - 8th April 2022

IEEE European Test Sympo...
Participating in or organizing an event + Organizer of conference
Organizer
24th May 2012 - 26th May 2012

Activity title
Activity type
Role
Time period

Activity title
Activity type
Role
Time period

[View all Activities](#)

Keywords

Brief Description

AISC Scopes Subject Areas

[Mechanics](#) [Behaviour & Systems](#)

[Animal Science & Zoology](#) [Ecology](#)

[Public Law](#) [Cell Biology](#) [Zoology](#)

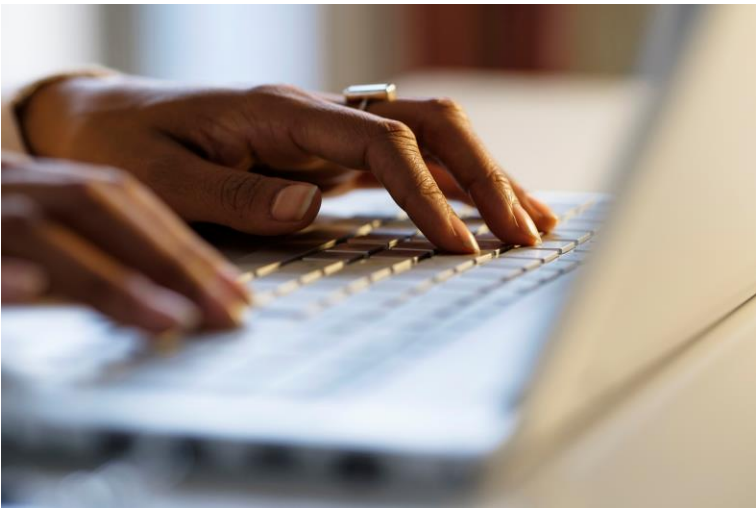
[illegible]

Help and support after today

pure@manchester.ac.uk

121 support calls

Pure website



Pure Support

Pure Support Team 121 call

PLEASE READ BEFORE BOOKING, please... Read more

30 minutes

Booking for Pure Support Team 121 call

06 March

DATE

TIME

< > March 2024

Mo	Tu	We	Th	Fr	Sa	Su
				1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	31

13:00

13:15

13:30

All times are in (UTC+00:00) Dublin, Edinburgh, Lisbon, London

Pure support

For researchers

For research support staff

Contact us

For PGR students

Welcome to the Pure support website

Latest updates

Need 121 support with Pure? Book onto one of our online support sessions with our new booking system.

Quick links

Log into Pure

Access Research Profiles on Research Explorer

Access the Library Open Access Gateway or Library Research Data Gateway

Pure privacy notice

Pure terms of use

For researchers

Information on using Pure for academic researchers.

Read more

For research support staff

Information on using Pure for research support and related staff who provide support for academic researchers.

Read more

For PGR students

Information on using Pure for postgraduate students.

Read more