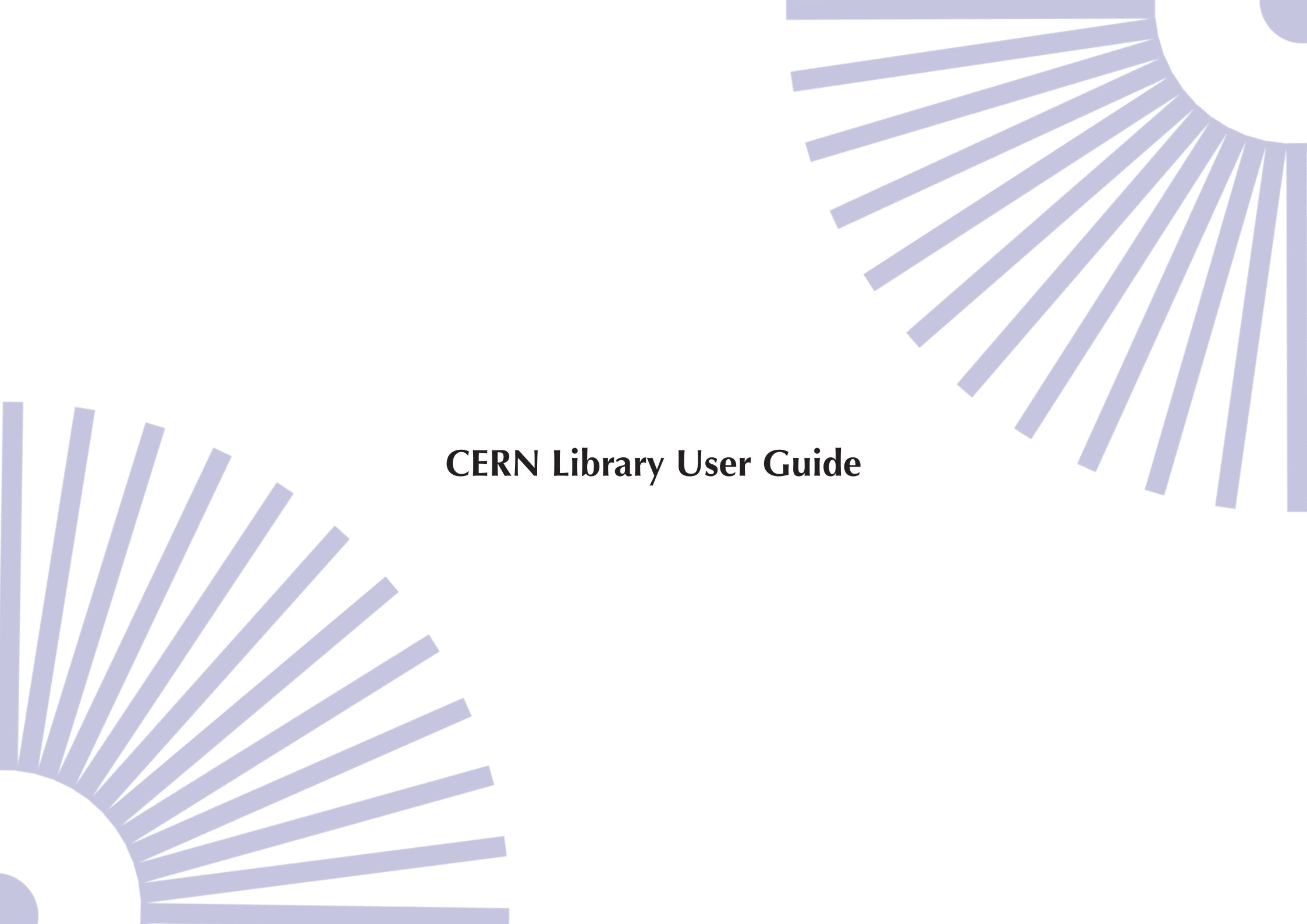




CERN Library User Guide

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General informations about the library and the CERN Bookshop

CERN Library

Opening hours:

Monday-Friday
09:00 - 18:00

The library has 16'000 books freely available, as well as latest issues of selected journals.

40'000 documents (incl. standards and paper journals) in storage and available on request

Open 24/7 with 41 workplaces.

You are welcome to use it as a quiet workspace.

Library lockers (storage for max. 24 hrs) and a water fountain at your disposal

Public PCs to search the library catalogue; four screens for connecting laptops

Help yourself to recent copies of the CERN Courier, CERN Bulletin and PDG review

CERN Bookshop

Opening hours:

Monday-Friday
09:00 - 18:00

We offer not only physics and mathematics books but also popular science, children's books, CERN photo books, as well as books in different languages (English, French, Italian, German)

Payment:

cash/card or CERN budget code

Browse the bookshop catalogue:

<https://catalogue.library.cern/search?q=&f=tag%3ABOOK-SHOP&l=grid&order=desc&p=1&s=15&sort=created>

Which subject are covered?

03

Science and knowledge in general
Computer Science
Management
Philosophy
Social Sciences
General Science
Mathematics

52

Mathematics
Chemistry & Biology
Astronomy
Applied Sciences
Engineering
Arts
Languages
History

Books	
A	Science and knowledge in general
B	Computer science
C	Management
D	Philosophy
E	Social sciences
F	General science
G	Mathematics
H	Astronomy and astrophysics
I	Physics
J	Journals
K	Chemistry / Earth sciences / Biology
L	Applied sciences, medicine, technology
M	Engineering and technology
N	Arts
O	Languages, literature
P	History



How to locate your book on the shelf?

The call number is a specific number given to the book, it is always on the spine of the book

In order to locate a book, click on the document of the physical item

To locate a book there are two elements that are important to refer to:

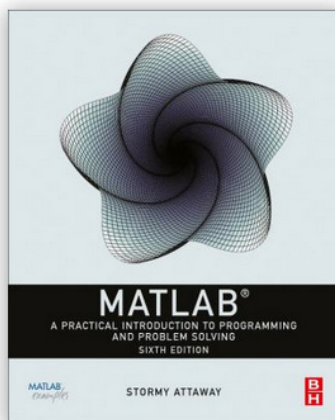
The **shelf number**

36

The **Call number**

519.2 DEG

The shelf number is always located on top of the shelf on the black metal bar



BOOK

Matlab (ed. 6th - 2023)

by Attaway, Stormy

Published by Butterworth-Heinemann 2023

Access online

No e-resources currently available.

[Request the e-book](#)

OR

Request loan

☒ Available for loan now

Delivery Options:

☒ Pick it up at the library desk

☐ To my office

☐ I require it before a certain date.

[Request](#)



[Find it on shelf](#)

To help you find the shelf inside the library, you can use the map in the catalogue.

CERN Library

Central Library

Barcode

CM-B00068846

Shelf

03

Call Number

004.4.MATLAB
ATT

Status

On shelf

Medium

Paper

Loan restriction

No restriction (4 weeks)

CERN Library Catalogue

Books, e-books, journals, standards at CERN.

How to search in the CERN Library catalogue



For a specific term or part of the title:

"quantum mechanics"

use the double quotation marks when searching

You can require presence of both terms:

quantum AND mechanics

use either the + or AND operator

You can require absence of one or more terms:

quantum NOT mechanics

use either the - or NOT operator

A complete search guide is available on the catalogue : <https://catalogue.library.cern/guide/search>

How to borrow books or other documents?

For the paper copies of documents you have two options to request the loan:



Pick it up at the library desk

Once the request has been processed, an email would be sent with important information regarding the loan



Pick it up at the library desk

As soon as the book has been sent, the delivery of the package to your office takes between 3-4 working days

Request loan
 Available for loan **now**
Delivery Options:

☒ Pick it up at the library desk

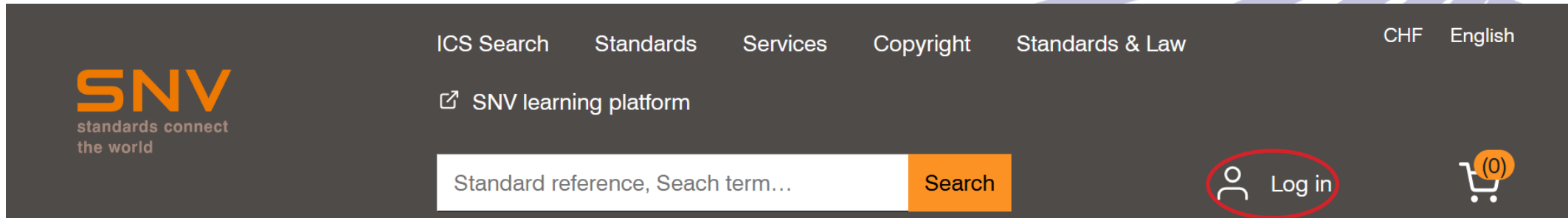
☐ To my office

☐ I require it before a certain date.

Request

On the right side of the document's page, you would find a grey box with the devlivery option that you can choose

How to connect to SNV Connect to access standards?

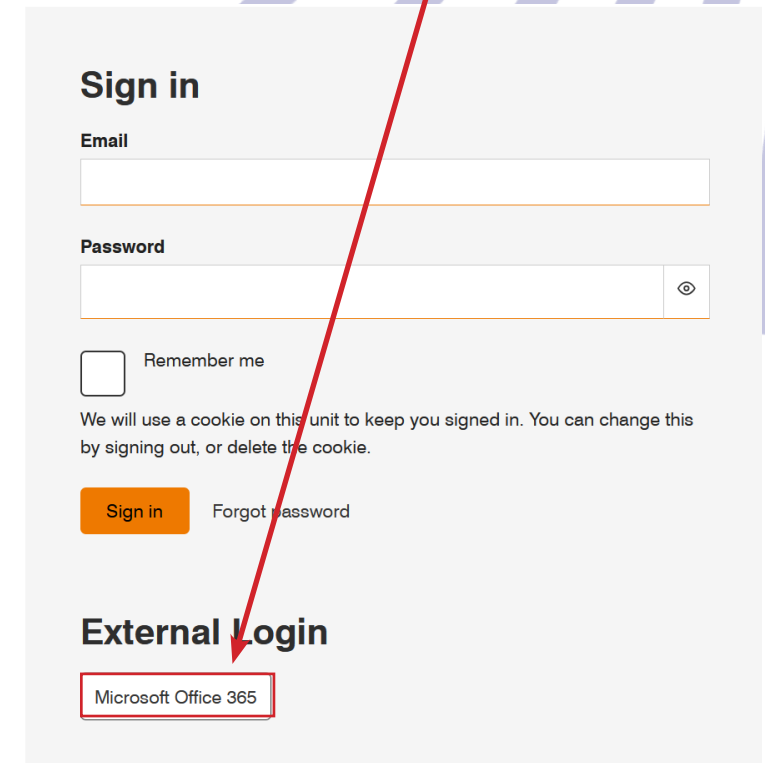


The header of the SNV Connect website features a dark grey navigation bar. On the left is the SNV logo with the tagline 'standards connect the world'. The navigation menu includes links for 'ICS Search', 'Standards', 'Services', 'Copyright', and 'Standards & Law'. On the right, there are links for 'CHF' and 'English', and a link to the 'SNV learning platform' with an external link icon. A search bar with the placeholder text 'Standard reference, Search term...' and an orange 'Search' button is positioned in the center. To the right of the search bar is a 'Log in' button with a user icon, which is circled in red. Further right is a shopping cart icon with a '(0)' badge.

"SNV connect" offers an online access to current and historical standards, in English, French or German, published by **SNV, IEC, SIA, Electrosuisse and ISO.**

It includes more than 45,000 standards.

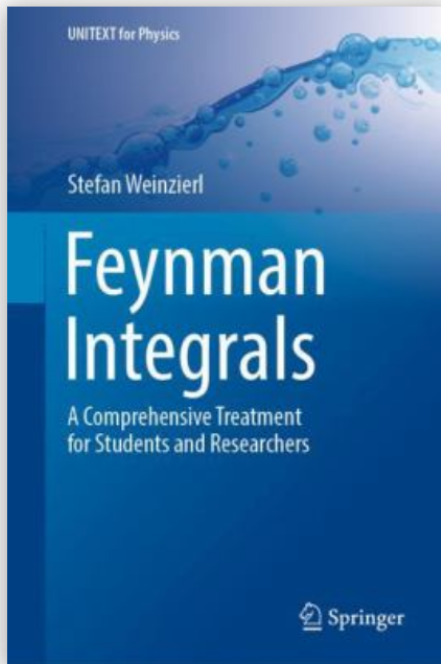
CERN readers can access the **standards online and download** them on their computer as **PDF file.**



The 'Sign in' section of the website features a light grey background. It includes a 'Sign in' heading, an 'Email' input field, a 'Password' input field with a toggle eye icon, and a 'Remember me' checkbox. Below these fields is a cookie notice: 'We will use a cookie on this unit to keep you signed in. You can change this by signing out, or delete the cookie.' There are two buttons: an orange 'Sign in' button and a 'Forgot password' link. Below the sign-in section is an 'External Login' section with a 'Microsoft Office 365' button. A red arrow points from the 'Log in' button in the header to the 'Sign in' section.

How to access to Springer electronic resources?

The majority of resources in the library catalogue are **electronic and e-book**



BOOK

Feynman Integrals (ed. 1st - 2022)

A Comprehensive Treatment for Students and Researchers
by Weinzierl, Stefan

Published by Springer 2022

This textbook on Feynman integrals starts from the basics, requiring only knowledge of special relativity and undergraduate mathematics. Feynman integrals are indispensable for precision calculations in quantum field theory. At the same time, they are also fascinating from a mathematical point of view. Topics from quantum field theory and advanced mathematics are introduced as needed. The book covers modern developments in the field of Feynman integrals. Topics included are: representations of Feynman integrals, integration-by-parts, differential equations, intersection theory, multiple polylogarithms, Gelfand-Kapranov-Zelevinsky systems, coactions and symbols, cluster algebras, elliptic Feynman integrals, and motives associated with Feynman integrals. ... [Show more](#)

Access online

[e-book \(login required\)](#) OR

Request loan

i Available for loan **now**

Delivery Options:

☒ Pick it up at the library desk

☐ To my office

☐ I require it before a certain date.

Request

Powered by Esri

Find it on shelf

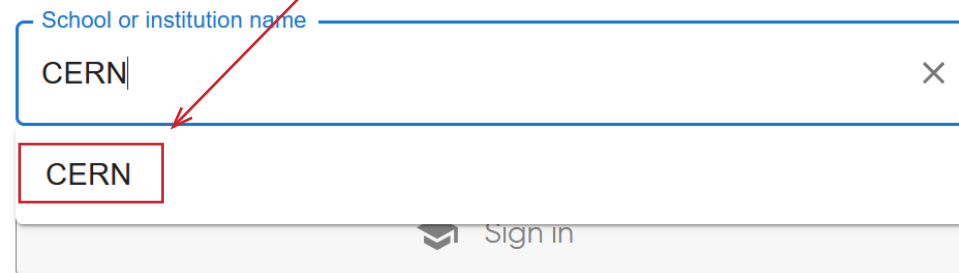
1. log in with **CERN account**
2. download the **whole book** or **individual chapters**
3. EzProxy is **already applied**, it is possible to access without being at CERN

SPRINGER NATURE Link

E-books provided by O'Reilly require to select CERN as your institution before you can gain access

O'REILLY®

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The screenshot shows a web form for library access. At the top, it says "Welcome! Get instant access through your library." Below this is a text input field labeled "School or institution name" containing the text "CERN". A red arrow points from the text "select CERN as your institution" in the paragraph above to this input field. Below the input field is a dropdown menu with "CERN" selected and highlighted by a red box. At the bottom of the form is a "Sign in" button with a small icon to its left.

School or institution name

CERN

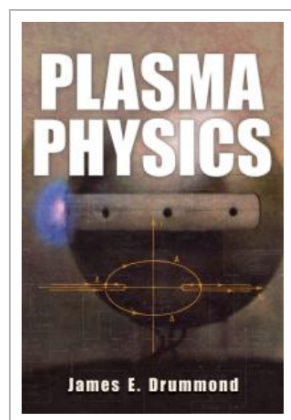
CERN

Sign in



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James E. Drummond

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1 pages remaining for copy (of 66)

What device are you using?



Laptop Desktop



iOS
(iPad, iPhone, iPod)



Android
(Phone, Tablet)



Other

☒ I'm using my own computer

☐ I'm using a public computer

2

Continue

You will need Adobe Digital Editions

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A free [Adobe ID](#) is also required to transfer the book to another device. It is not required to read books on this computer.

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3

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AUTHOR: Drummond, James E.

LENGTH: 330 Pages

FILE SIZE: 12291K (12.0MB)

LOAN LENGTH: 14 days

DOWNLOAD FORMAT: EPUB ☒ PDF ☐

4

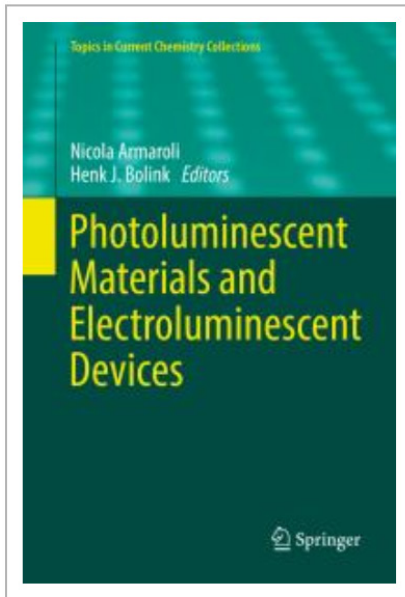
Download

Less expensive e-books are available for download for **14 days**, after that they disappear from your PC. You need to download **Adobe Digital Editions** to view them

Need Help?



How to request a book from E-Book Central?



 Read Online

 Request

More expensive e-books are only available on request, which is evaluated by us. We will first check for less expensive alternatives (e.g. physical copy or interlibrary loan).

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Name

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Confirm Email

Requested Access

Message (Optional)

The information provided here will only be used to fulfill your request.

Request Book

Online resources external to the Library catalogue



Dictionaries and reference books : e.g. [Oxford English Dictionary](#), [Oxford References](#), [Grand Robert](#)



Online databases : e.g. [Total Materia](#), [Nucleonica](#)



Scientific writing references : [Chicago Manual of Style](#), [Oxford Style guide](#)



Online trainings and video : [O'Reilly learning platform](#)



Online standards : [SNV Connect](#)

Cannot find what you're looking for ?

Request what you cannot find in the CERN Library catalogue by submitting this form :
<https://catalogue.library.cern/requWest>

Request document

Fill in the form below to request to loan, purchase or suggest a document (book, article, standard, etc.) to the Library.

We will do our best to give you access to e-books, but please note that not all books are made available as e-books by providers.

You can see all your requests on your [profile](#) page.

Book/Article title *

Loan:

We can get books that we do not have in our catalogue
Usually delivered in 2-5 days

Purchase:

We can order books for you with payment by cash/card or budget code

Article copy:

If you cannot access an article you would like to read online, we can deliver it within 24h

Request type * ?

Loan

Loan

Purchase

Article copy

Suggestion

Suggestion:

Let us know if an important document or book is missing in our collections – We can purchase it for the library

How to borrow a book when the library is closed ?



To

Library Desk X

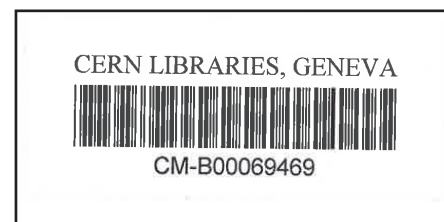
Cc

I borrowed this book

I borrowed this book, here is the barcode: CM-B0055544
Please register my loan

Make sure that the
barcode is the same one
as the one of the book you
would like to borrow

Here an exemple of a
barcode



The barcode is
usually on the
first pages of
the book

The self-checkout

1.
Scan the QR code



2.
Login with your
CERN SSO

3.
Scan the barcode
inside the book

4.
Register the loan

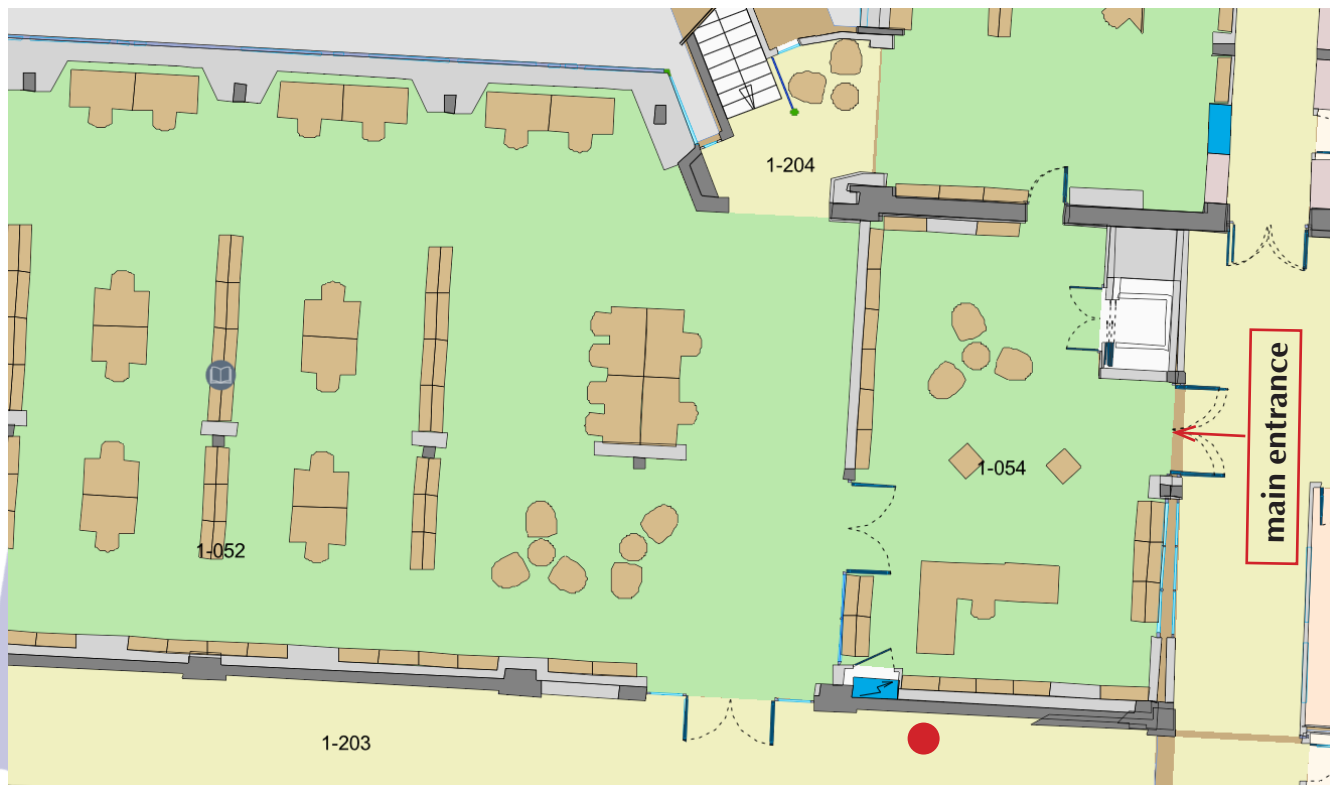
6.
Send feedback to
library.desk@cern.ch

5.
If it does not work
please send an email
to library.desk@cern.
ch and we will register
the loan for you

How to return a book while the Welcome Desk is closed ?



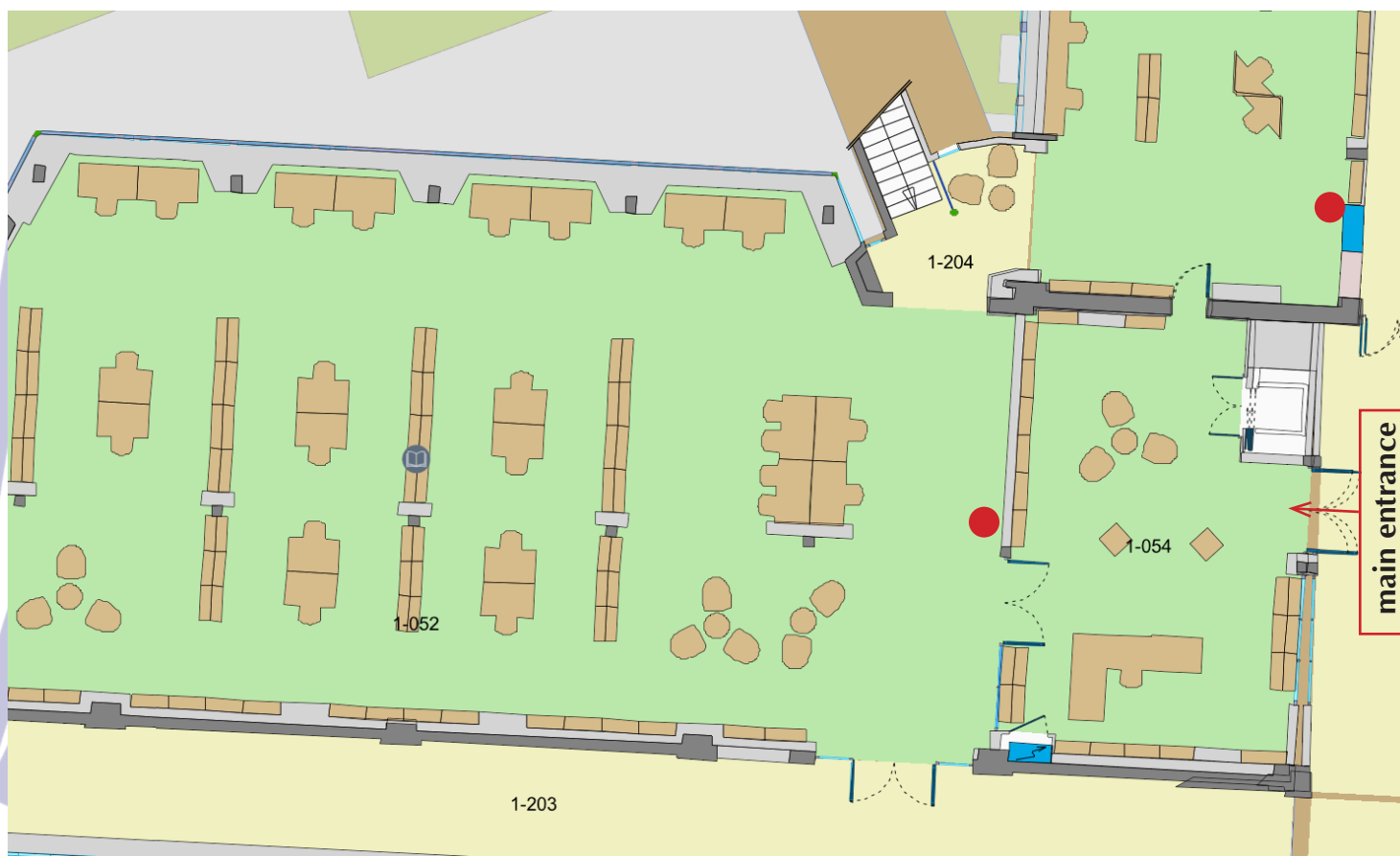
Outside of the opening hours of the Library Welcome Desk you can return your books in the **grey box beside the coffee machine.**



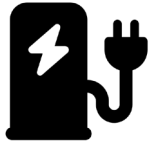
Consulting books in the library

After consultation, you can leave the books on the dedicated trolleys in the library.

We will re-shelve them for you!



Accessibility at the library



Recharging station at the
"Kuppel" chairs



Reduction of surrounding
noise for a moment of
relaxation



Ear plug dispenser



Noise canceling headphones
and magnifying glasses can
be borrowed at the Welcome
Desk



better visible
signs



Audiobooks &
videos

Access online

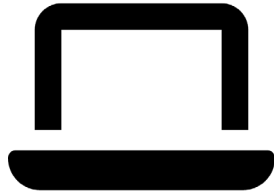
[video](#)

Access online

[audiobook](#)

have been added to
the library

Island SOLO



An Island SOLO: an acoustic booth for calls and video conferences without being disturbed or disturbing others.

It is located next to the lockers in the CERN Library

