

# PRÉSENTATION RAPIDE INFORMATIQUE G-O

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<https://perso-sdt.univ-brest.fr/~cmartin/contact>

<https://perso-sdt.univ-brest.fr/~cmartin/labo/presentation>





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# Organization

- Lab : Christophe Martin
- IUEM :
  - SIMI + Christophe Martin
  - Local help
  - Local services
- DSIUN
  - University wide services
    - helpdesk
    - ENT
    - Mail
    - network
    - classrooms





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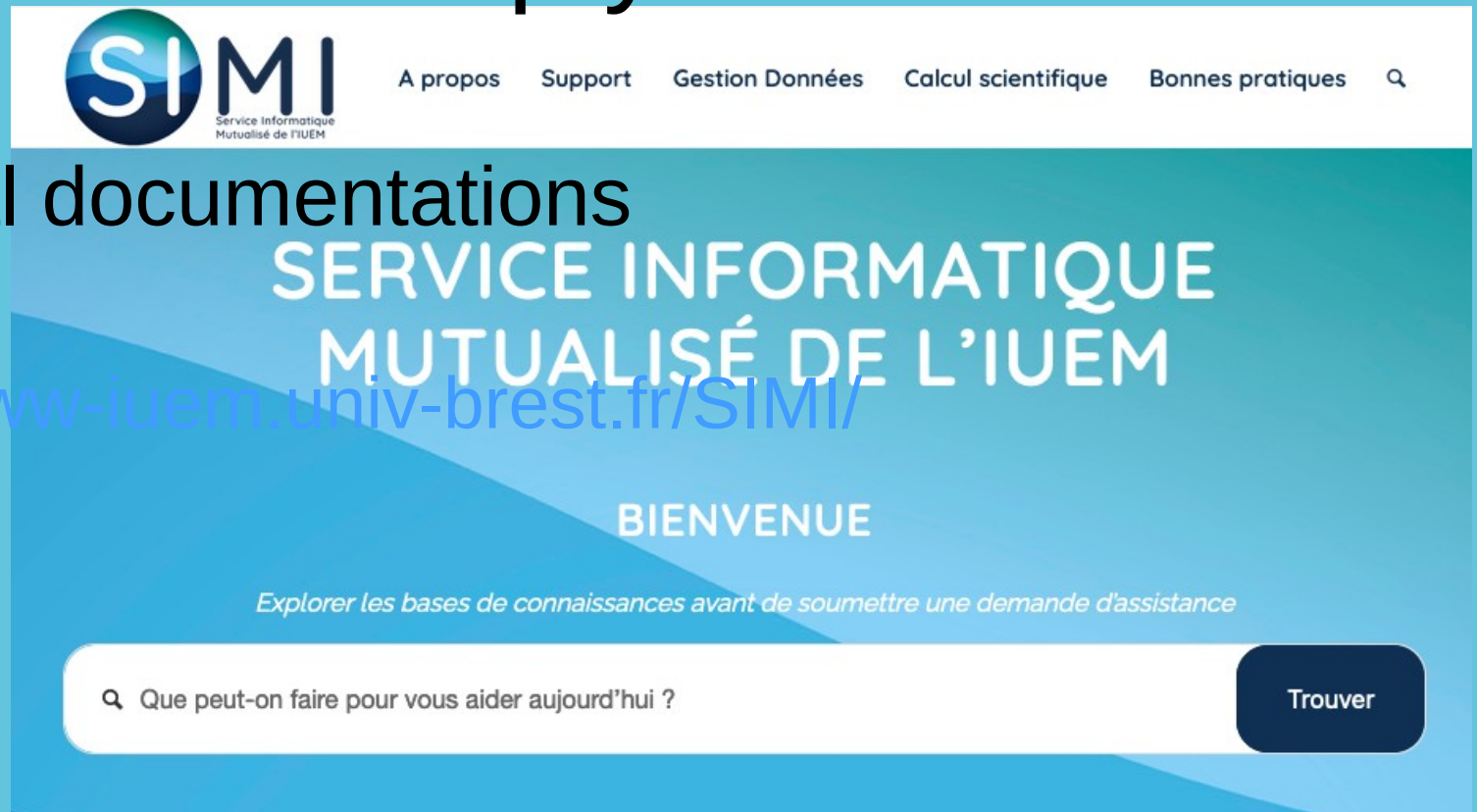
# A few bonnes pratiques

- Don't wait !
  - The IT team is here to help
- Always keep your antivirus up to date.
  - Defender or something bought
- Free services: don't
- NO PIRATED SOFTWARES
  - Buy them
  - Use free versions
- Have backups

# Help yourself

- IUEM local documentations

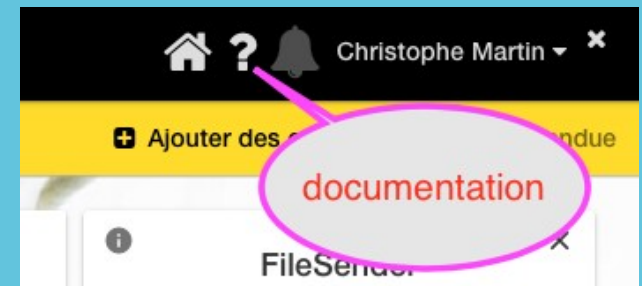
<https://www-iuem.univ-brest.fr/SIMI/>



The screenshot shows the SIMI website header with navigation links: A propos, Support, Gestion Données, Calcul scientifique, and Bonnes pratiques. The main content area features the text "SERVICE INFORMATIQUE MUTUALISÉ DE L'IUEM" and "BIENVENUE". Below this is a search bar with the placeholder text "Que peut-on faire pour vous aider aujourd'hui ?" and a "Trouver" button.

- University documentations

– <https://ent.univ-brest.fr/>





# Unified Help (local, IUEM, Univ)

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- For any issue or question
  - Advice, buy hardware, software, programming, etc...
  - Create a ticket in the helpdesk : [assistance-iuem@univ-brest.fr](mailto:assistance-iuem@univ-brest.fr)
    - Only from @univ-brest.fr email
- Many people will see the ticket
  - Sandy Joiris (windows)
  - Thierry Digaire (windows)
  - Bryan Chrono (windows, mac)
  - Laurence Lebourg (windows, linux)
  - Thibault Le Bars (windows, linux)
  - Emmanuel Tabore (DSIUN, salle enseignement, windows, linux)
  - Christophe Martin (mac, linux, windows, salle enseignement (not really))
  - And many, many others : the whole university IT help staff, and more



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# Help

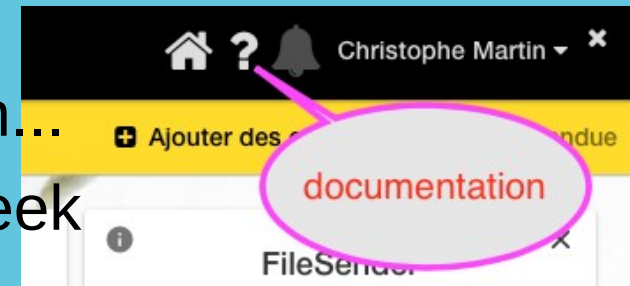
- Warning !
- Each mail to [assistance-iuem@univ-brest.fr](mailto:assistance-iuem@univ-brest.fr) creates a new ticket.
- => Once a ticket is created, use only the web tool to add comments
- => Don't forget to properly end the ticket
  - Add comment saying : « problem solved, you may close »
  - Close the ticket yourself
- => Please, remember there are real people behind this system
  - we all appreciate « hello », « please » and « thank you ».
- => be as specific as possible.



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# Network access

- WIFI :
  - Voir <http://ent.univ-brest.fr/> «documentation utilisateur»
    - eduroam : for anyone with a university account, almost any university on earth.
    - invité : register online and get a one week password
      - Ticket to get a longer password for a guest.
- Wired network :
  - Only registered PC.
  - Ask me or create a ticket
  - Own pc are not tolerated.



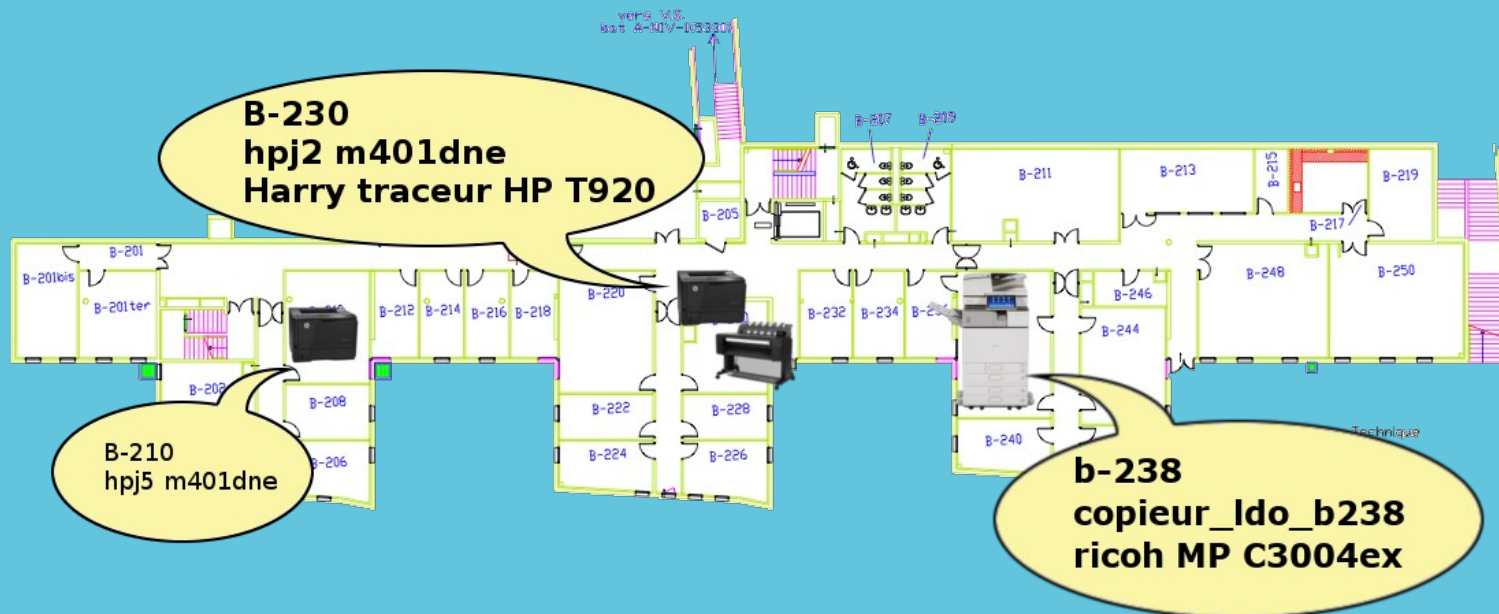
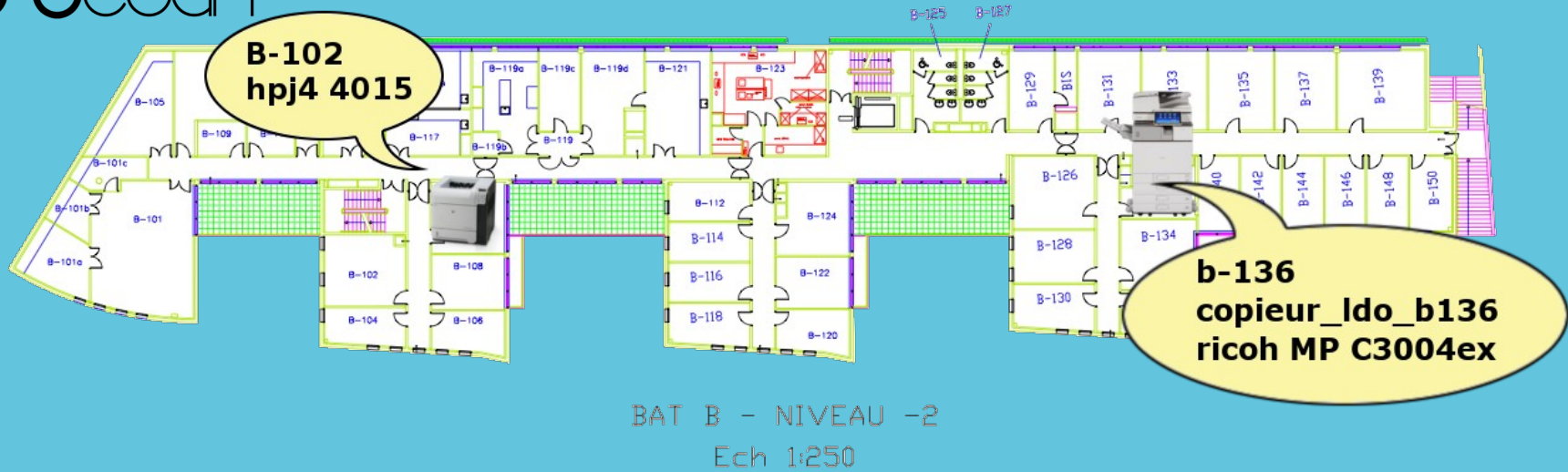
- Access to printers :
  - DIY (IP on every B&W printer)
  - Create ticket in the helpdesk
- 4 printers A4 B&W recto verso
- 2 copiers/printers A3 color RV.
  - Ticket needed to install printers
  - Access code needed (Margot Sauvadet)
- 1 A0+ color. PDF on legacy USB key.





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Il y a également une imprimante HP M402dne N&B dans le bât D





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# Softwares

- Matlab: floating license, remote possible with VPN.
- Arcgis : floating licenses
- Envi/idl : very few floating licenses, permission needed (ticket needed)
- Office : must be bought. Should be installed on every PC.
- Illustrator etc : must be bought. You have to ask (ticket)



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# Mailing lists

- [iuem@listes.univ-brest.fr](mailto:iuem@listes.univ-brest.fr) manual subscribe
- [sem@sdt.univ-brest.fr](mailto:sem@sdt.univ-brest.fr) manual subscribe
- [these@sdt.univ-brest.fr](mailto:these@sdt.univ-brest.fr) automatic subscription
- [umr6538@sdt.univ-brest.fr](mailto:umr6538@sdt.univ-brest.fr) automatic subscription
- [ubo@listes.univ-brest.fr](mailto:ubo@listes.univ-brest.fr) manual subscription
- [officielle@listes.univ-brest.fr](mailto:officielle@listes.univ-brest.fr) can't unsubscribe

- BBB ubo
  - <https://bbb-ubo.univ-brest.fr/>
- Zoom CNRS
  - <https://cnrs.zoom.us/> but visit first <https://intranet.cnrs.fr>
- Renavisio
  - <https://renavisio.renater.fr/>
  - visio H323, legacy system
- Rendez-vous de renater
  - No installation, just a browser is needed
  - <https://rendez-vous.renater.fr/home/>



# backups

- A backup is a copy, remote and frequent, can go back in time.
- Computers, USB keys, hard drive etc... are fragile, can be stolen, will fail sooner or later
- => ALWAYS have a backup
- We propose LINA
  - Users are autonomous
- Also OK : External hard drive that stays at work, dedicated, used with a backup software.



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# File sharing

Avoid free sharing sites. French research data should not be there.

- Ubocloud. A dropbox like (ENT)
  - <https://ubocloud.univ-brest.fr/>
  - Can share with anyone, not only university members
  - Sync with local folder
  - 50 Go maxi.
- Sending big files : Filesender de renater
  - <http://filesender.renater.fr/>
- seafile (IUEM) kind of dropbox
  - Being slowly shutdown. Don't use unless told to by IT



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# storage

- « Belouga » windows shared disk
  - Per user space
  - workgroup shares
  - Backed up
- Observ-prod (données ign)

- Extranet du labo <https://www.geo-ocean.fr/>
  - Contact claudé guennou
- Extranet de l'IUEM <https://www-iuem.univ-brest.fr/>
- Intranet : documentation administrative, liens utiles...  
<https://www-iuem.univ-brest.fr/intranet>
- Service informatique IUEM : le SIMI
  - Catalogue de services <https://www-iuem.univ-brest.fr/SIMI/catalogue-de-services/>
- Antivirus
- Photothèque
- Gestion de projets [pops.univ-brest.fr](https://pops.univ-brest.fr)
- Forge logicielle <https://versio.univ-brest.fr/>
- Pôle de calcul intensif régional