

# **[HFG] DIGITAL INFRASTRUCTURE WE LIVE BY**

Víctor Fancelli Capdevila

Digital Archivist @ORC

# THE HFG DIGITAL INFRASTRUCTURE





- Everything hosted in the 3rd floor
- We own our data (data sovereignty)
- There's people working there, that will help you
- You may get some licenses for proprietary software

# GETTING HELP

[support@hfg-karlsruhe.de](mailto:support@hfg-karlsruhe.de)





[handbuch.hfg-karlsruhe.de](http://handbuch.hfg-karlsruhe.de)

# GETTING AN OVERVIEW

-  HfG-Email → Email
-  BigBlueButton → Videoconference
-  Moodle → Classes
-  HfG-Cloud → Sharing files, calendars and many more

# GETTING AN OVERVIEW (2)

Other things you may need:

-  [HISinOne](#) → Administration
-  [AMS](#) → Manage passwords, check email-lists, etc.
-  [eduroam](#) → connecting to the HfG WiFi and all over the world!
-  [Madedk](#) → Production and archive platform of the HfG

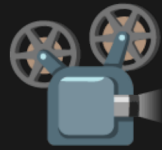
# E-MAIL

[webmail.hfg-karlsruhe.de](mailto:webmail.hfg-karlsruhe.de)

- you can communicate with everybody
- important groups:
  - studierende
  - mitarbeiter
  - professoren
  - alumni

## E-MAIL (2)

- You can ask everything you need.
- Flag with [SPAM] if it may be spam (for other people).
- Be nice to everyone (also German / English!), don't attach big files.
- You may use filters to order mails.
- Attention with spam, phishing, etc.
- You may use a client (Thunderbird or K9 on smartphone) or the HfG-Cloud.



# BIGBLUEBUTTON

<https://bbb.hfg-karlsruhe.de/>

- The videoconference system (no installation needed)
- Log in to create rooms and share the link with other people
- Speaker / Listener, sound test, permissions on camera and microphone
- Presenter to share screen or a presentation





# MOODLE

<https://moodle.hfg-karlsruhe.de/>

- The digital classroom
- [not really used, except for theory]
- Register and enrol to courses, to see what's there



# HFG CLOUD

[cloud.hfg-karlsruhe.de](https://cloud.hfg-karlsruhe.de)

Log-in with your full address!!

@hfg-karlsruhe.de

...and your email password!



## HFG CLOUD (2)

- It's a lot of things, but focus on File-Sharing
- An alternative to GoogleDrive, GoogleDocs, and other clouds.
- You can install a client like in Dropbox <https://nextcloud.com/install/>



## HFG CLOUD (3)

- Actually, you have (a lot of) other things there:
  - Calendar,
  - Mail,
  - Chat,
  - Kanban
  - Create Forms
  - ... and many more



# HISINONE

<https://h1.hfg-karlsruhe.de/>

- Administrative platform
- Studienbescheinigung [Certificates] & Co.
- [it's proprietary software]
- First time you need to activate your account: <https://handbuch.hfg-karlsruhe.de/en/h1#your-first-time-at-h1>



## Accounts Management System

- Change password
- activate your madek account
- see who's in the email lists



# EDUROAM

international Wi-Fi internet access roaming service for  
education and research

*You need to configure your device:*

<https://handbuch.hfg-karlsruhe.de/en/eduroam>



# MADEK

- Production and archive platform of the HfG
- [Save your Graduation Projects](#) (...ok, maybe it's too soon to talk about that!)
- a.k.a a place to store your projects
- the interface to share your projects through the Schaufenster



# SCHAUFENSTER

- presents projects from the digital archive and provides an insight into various productions and works of students from all study programs.
- Kiosk, a variant for displaying in exhibition-formats
- In development (but [let's take a look](#))

# MADEK (2)

- Username OR email
- Sets, Media, Metadata
- Rights and sharing
- ... check [the manual](#)

# SOME TYPES:

1. Backups. Backups. Backups! [have a strategy for that!]
2. If you have to learn one and only one thing, learn [Markdown](#).
3. Appropriate the tools you're using!
4. The cloud = just someone else's computer
5. Be curious: read the documentation, ask, participate!