

Hello everyone !

- I'm Amandine Jacquet. I used to be a librarian and I'm now a trainer and a consultant for librarian.
- I'm very pleased to be here today and I will speak about libraries and sustainability, and the way you can improve it in your libraries.
- After the congress, you can access the PowerPoint online. Each time you see a yellow star you can click : it's linked to resources with the topic related.

About 50 lectures in France, Canada, Italy, Spain and Czech Republic,...



2.

I have given around 50 **lectures**, maybe more, in France, Canada, Italy, Spain, and Czech Republic (Remember ? I was here at Skip congress in 2016 **[Two thousand sixteen])**

But... always in French ! So thanks for your understanding !



3. but always in French ! So thank you for your understanding and please forgive my so french accent !



Regarding to my topic, I guess I have to precise that I traveled by train : thanks to SKIP for accepting that extra cost ! I'm grateful for that.



- Before we start : **Does anyone have special needs ?**
- For example, my powerpoint is full of images and I will not describe all of them. But if someone is blind, I can make some pause so your neighbor can describe it.
- Tell me your needs, and we will try to adapt.
- If you need me to slow down, you can do that.
- **If you need me to repeat** because you didn't understand, do that.
- OK ? So let's go !



6. "A green and sustainable library is a library which takes into account environmental, economics and social sustainability." It's the definition by IFLA which is the international federation of library associations and institutions. So my speech will deal with those three pillars.

But first, let's see what sustainability is not. Sustainability is not **environment**. The

- environment is all you have to consider about the place you live, including nature but also **heritage** for example.
- Sustainability is not **green growth**. Green growth is only the economical part, that is the way you produce something but in a green, biological way and so on.
- Sustainability is not **greenwashing**. Greenwashing means that you produce something which is not green but you present it in a way that the client thinks it is green.
- Sustainability is not **degrowth**. Degrowth means that you produce and consume less.
- Sustainability is not **ecology**. Ecology concerns the way you want to protect the environment.



Here is the **scheme** of sustainability with the three **pillars** and their **combinations** together. So the combination between the pillars ecological and economical would be viable. Between the pillars ecological and social, it would be livable and between social and economical, it would be equitable. So the combination of 3 of those pillars would be long-lasting.

UN 2030 AGENDA adapted for libraries by IFLA and national library associations



8.

You probably heard of it : here are the seventeen goals defined by the United Nations **two thousand thirty** agenda. It has been adapted for libraries by IFLA (International Federation of Library Association and Institution) and some national library Associations. Thoses goals are really huge, isn't it ? It's going from solving the poverty to climat action or a better peace and justice. Maybe you can think it is difficult for libraries **to fullfil that goals**... but you can do your part, **as the hummingbird theory says.**

1. Building and surroundings



9.

I will go through the lecture with different topics for taking sustainability into the library. Each time, I'm going to give some **global guidelines** and after I'm going to give some examples, but not on every points. My first topic is Building and surroundings.

For the building and its surroundings, consider :

- recovery (of water for example)
- insulation and temperature control (hot/cold)
- energy saving
- energy production
- natural light
- acoustics
- accessibility
- inclusion of everyone

10.

For the Building and it's surroundings, you can consider :

- recovery (of water for example)
- insulation and temperature control (hot in winter / cold in summer)
- energy saving
- energy production
- natural light
- acoustics
- accessibility
- inclusion of everyone



- About accessibility, you'll have to think physical accessibility like opening hours or how people can physically access the library **by themselves or collectively** : by example, some cities **provide a shuttle bus to the library.**
- Regarding to digital accessibility, consider the ways people can **reach the library** (phone call, email, social media...). Your website has to be responsive for smartphone.



You can encourage green mobility by offering **services related to**. For example, you can lend **anti-theft device** for patrons who forget it, and you can bring some tools and workshop to help customers to repair their bike.



It would be ecological and economical to share the spaces and eventually the staff of your building. Here is Ouroux-en-Morvan (France, **Six hundred and sixty** inhabitants) where the building is shared : local books are in the **post office**, and cinema tickets are sold on the **library desk** even when the library is closed.

In Saint-Denis-les-Martels (France, around **three hundred** inhabitants), the library is also the post office and a social desk. And the librarian is doing all that tasks on the same time, in the same space.

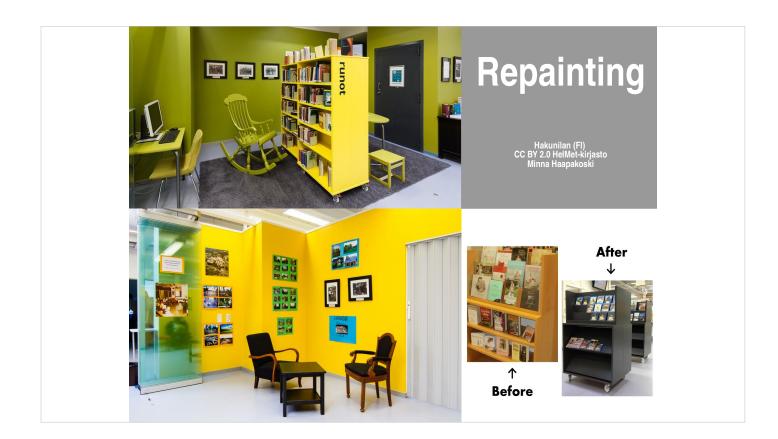


« Furnishings and furniture » is my second topic.



For furniture, you can consider :

- \rightarrow Purchasing :
- fair trade
- short circuits : if possible, buy direct from manufacturer
- local production
- choice of materials (toxicity, import...)
- lifespan
- items with possible reconversion for another use
- \rightarrow 2nd life :
- recuperation and/or renovation
- up-cycling : it's meaning that you take an object you don't want anymore and you convert it for another use. Very trendy !



For example, in Finland, Hakunilan library just repainted walls and old **furniture**.



In Oslo, at the Toyen library, **most of the furnishing** has been made by upcycling. Look at the **lampshades** made with **old gas bottle**, or that **stepladder** used for **document displayed**. In Bagneux, in France, they used **wooden pallet** to built that nice **lounge area** and they made it with the patrons.



18. Books and newspapers can also been upcycled in some sofa or some igloo or furniture like chairs or lamps.

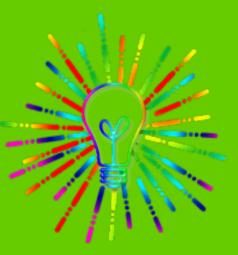


19. Here is a nice example of furniture you can reconvert for another use : **from shelve to coffin !**

For the design, consider :

- accessibility

- circulation in the spaces
- differentiation of spaces (identification, signage, atmosphere)



- cohabitation of the patrons and their activities
- sound volumes (linked to activities)
- comfort (seating, heat, light) depending on the audience and use

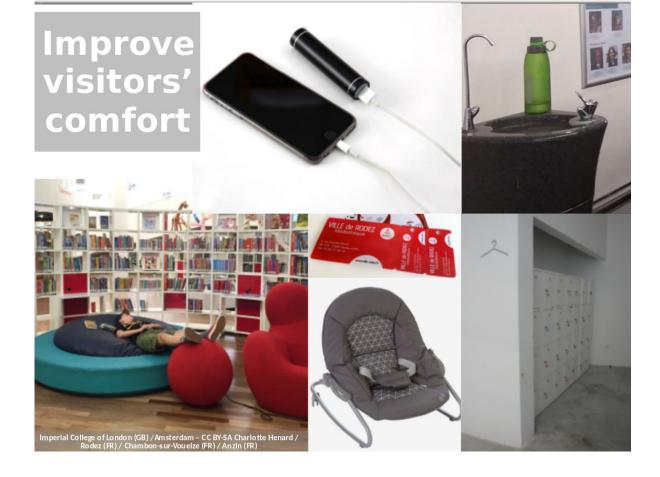
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- For all the spaces of the library, don't be sexist : be inclusive !
- And especially, in toilets : **not only woman can change the baby's diaper !**
- In France, the new trend is the family toilets where you have toilets for children and adults, a **changing table** and **sinks with different high**. The space is suitable for **wheelchairs** too. It is a solution particularly efficient in small spaces. You can also offers some **sanitary napkins to fight menstrual precariousness.**



To improve visitors comfort, you can provide comfortable furniture, so they can **rest** or sleep. You can add services like portative battery for smartphone, **baby bouncer**, **storage for the patrons belongins**, and a water fountain where you can drink without a glass and where you can fill your own bottle.



23. Now we're going into collections.

For acquisitions, consider :

- Make acquisitions on sustainable topics
- Think about the complementarity of physical and digital media
- Integrate a library network and implement a development plan for collections (specialised collections, rotating collections, shuttles, distribution of purchases according to libraries and audiences, reflection on multi-copy at the network level...)
- Diversify the collections (objects, people, etc.)

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- Diversify the collections (objects, people, and so on.). Yes, I'm going to developp that point, don't worry !



- First, you can **repeal** / stop with **the limit.** Here is the library of Creances in France, **they are offering unlimited number of documents for an unlimited period of time.**
- So you can borrow **as much as document as you want included** books, games, DVDs... as longer as you need it. But you have to return it quiclky if someone reserve it. It's the only **requirement**.

ending and OYO

DUMATÉRIEL DECOUTURE Vu à Sacramento (BP, Californie, USA, 501 901 hab.) Helsinki (Oodi, BP, Finland 42 000 hab.), et en 2020 Bayeux (Les 7 lieux, BP, alvados, 30 100 hab.). Salvados, 30 100 hab.). A Sacramento, les publics so issociés aux choix des objets icquis par la bibliothèque. objets

ET DE TRICOT Vuà Grosse Pointe (BP, Michigan, USA, 5600 hab.).

DUMATÉRIEL

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DU MATÉRIEL DE SPORT



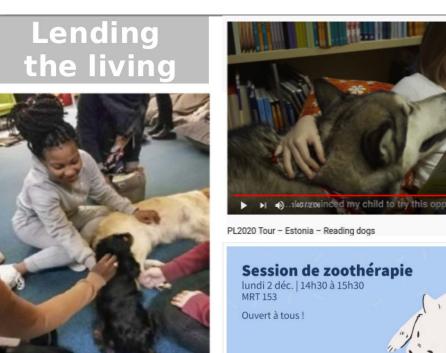
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is your only limit" Bruce E. Masses. **University library** of Columbus, Ohio, USA

26.

Lending objects and tools is more and more developed in libraries. For example, you can lend a popcorn machine, music instruments, a sewing machine, even a Wi-Fi box. The Lyon academic library of medicine is lending human skulls to first year students because they have to study it.



BY-SA BUAnger

nced my child to try this opportunity Pet therapy session Monday, Dec. 2 2:30 p.m. to 3:30 p.m. MRT 153 Open to everyone!

27.

- In library, we even lend the living ! For example, we can offer pet therapy sessions, because when you're spending quality time with an animal, you feel better and relax. So, in France, Angers academic library plan it to before the examination. « Reading to the dog » is one of the best therapy you can have to fight literacy,
 - because the dog is listening to you, without judging you.

28. People are saying : You, librarians, you enjoy to lend everything ! You would even lend your own mother !... Yes, actually, we do !



So, two example we used to practise in France.

- One is the « Living library » or « living books » : it's based on the idea that every one of us has an experience,
- convictions or testimony to share. So everyone of us could be a book. Usually on a special day, patrons can come and ask to « read a book » and they can « lend the person » for twenty to thirty minuts. It's not a lecture, it's a sharing moment between two people on a special topic. The Living Library helps to fight stereotypes and prejudices
- « Our bestseller? It's definitely the imam, but transvestites and homosexual couples are also very popular. » Said Linda Willander, librarian in Malmö, Sweden.
- The other example is very new and only a few libraries are doing it. This is peer-to-peer skill sharing. When you're going to register at the library, you will be asked if you like to participate to the skill sharing program. If it's ok with you, you will be registrered in the library catalogue for your special skill (let's say gardening for example). Now Paula is coming to the library : she is returning a gardening book, complaining about it is not working ! So the librarian will offer to organise a rendezvous between you and Paul, so you can teach her directly and showing her how you do. That's not at workshop, it's a special training just for Paula.

For the end-of-life of collections and their equipment, consider :

- Avoid equipping collections with RFID chips (non-recyclable and data volatility)
- Avoid covering books or use materials that are degradable if possible
- Have a useful weeding policy (donations to associations, re-sale, recycling of paper, use of paper documents for different functions for example : heating (Paris Library, FR) or insulation materials for houses (Kaijonharju, Ritaharju, and Oulu, FI).

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Now we're going through the cultural events and training for patrons.

For cultural action and training, consider:

→ Objectives :

- accessibility
- inclusion of everyone
- building of self-estime
- social diversity and living together in harmony
- social relationships to fight loneliness
- patrons participation
- empowerment

31.

For cultural action and training, consider:

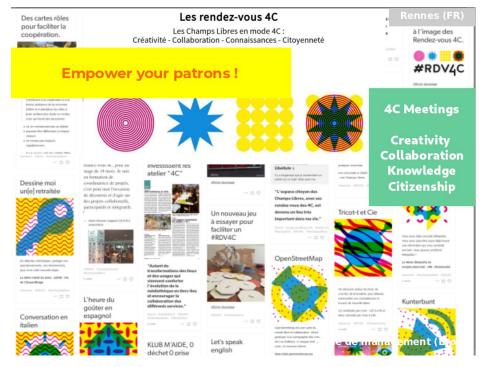
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- « Be inclusive » and « together » are key words to develop social relationships and social diversity. For example, you can play video games, or murder party, have a knitting club, practice tai chi, or organize a dancing and tasting wine evening, as the Liberec library did.
- You can also send an inclusive message with some events related to the lgbtq plus community.



I already said that you can encourage patrons participation for sharing knowledge and **skill** between them at the individual level, but they can also **facilitate a public event for the others patrons** like a concert, a lecture or a workshop.



But you can **go farther : you can empower your patrons.**

- In France, in Rennes, they have created the « four C rendez-vous », meaning : Creativity, Collaboration, Knowledge, Citizenship. The 4C meetings are clubs created by the patrons, on the topic and the purpose they need. There is only three requirements : It has to be legal and free, and it has to be runned in a participative way : it's a sharing moment, not a training someone will provide to others. After Covid19, they still have thirty clubs.
- There is a club to prepare yourself to retirement, a **non violent education club**, a gaming spanish club, and a knitting club, a **feminist book club** and so on.
- So the patrons brings the topics of the clubs to the library, and not the contrary.
- The library is just offering the infrastructure : the spaces, the communication, the methods to manage a group...

For cultural action and training, consider:

→ Themes :

- ecology (zero waste, upcycling, gardening, discovery of fauna and flora, etc.)
- environmental awareness and education
- quality of life

35.

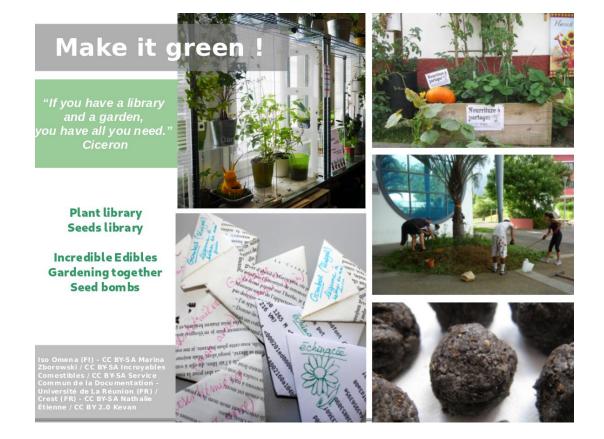
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- quality of life



Buy less, (re)use more !

You can do it by DIY workshop, zero waste Club, upcycling workshop (why not a dress with old books?), and FabLab (fabrication laboratory) and repair cafe.



37. Make it green !

Having plants in and outside the library will turn it green. A seeds and a plants library would complete the gardening you can manage with the patrons, for example with the programme incredible edibles.
Your goal could be to make the city green : in this case, you would provide workshop seed bombs for an urban guerrilla.



38. Services

For services, consider:

→ Objectives:

- accessibility
- inclusion
- equal opportunities for all
- social relationships



- ecology (respect for the environment, reduction of environmental footprint...)
- Living together (collective identity)
- support for the local economy
- support for the local community

39.

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- 40.
- Take care of your patrons. Help them with the e-administration, and with their social and economical issues. For example, you can lend clothes for jobs interviews or special events as wedding, or you can have a clothes library. It's like a « little free library » but for clothes.
 You can also provide a self-care station. This one is in the teenagers section in Philadelphia, so kids can have sanitary napkins, shampoo, condoms, deodorant for free.
- All you need to feel clean and self-confident is a help. It is why in Saint-Denis-les-Martels, in France, the library provide a free haircut twice a year, with a caritative association.
- In Brooklyn, when the parents are in **jail**, the jail library provide some training for the parent to read books to children. Then the children are coming to the public library to have a video time with the parent reading them a story. It could be a way to spend quality time, avoiding laborious conversations.

Facilitate your patrons daily life could be one of your goals



- Being a young parent is not so easy and patrons sometimes needs a parental respite. The library in Angoulême in France keep your baby or your children (from one to five years) during one hour so you can enjoy the library just for yourself.
 New trend in France, the library organise kids birthday party, like MacDonald birthday party but at the library. So they can meet children and parents who are not customers yet.
- You know that in Czech Republic, you can do your wedding picture in the library and even make your proposal in the Observatory in National Library, and even marry you at the library.
- But you might not know about the **coffin club**. The funeral are really expensive and when you are retired, you sometimes feel **lonely**. The coffin club in New Zealand combine a workshop to build your own your coffin and having a cup of tea with friends, and saving money of course ! In France, it's not in a library but more in social
 - center. I'm advocating for it in a library, so please warn me if you heard of it !



To contribute to **equal opportunity for al**l, you can offer services as : **homework** session, **reviewing session** before examination, **stress management workshop** to help student and **job seeker**, job dating sessions, a silence room to work, a workgroup room...

and you can have Björn (the dog) to help people learning to read.



43. The management



Be eco-responsible and control your energy footprint meaning **buy biological products, in short circuit, produced locally, in fairtrade by applying zero waste process.**

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45.

Encourage the involvement of the library team and of the patrons is also a virtuous functioning. So you can co-create the library spaces and services with them. You can go to the **bookshop** with the patrons and let them animated some workshop for the customers. Everyone can eat and drink in the library and is in charge to clean after her or himself. In The Netherlands, some libraries have a program where a kid become an official director of the library. He or her has to apply for this official position. The « job » is for 1-year and he or she has to be as much as possible at the library, meeting other children, asking what they want, facilitating workshops for kids or reading stories to the youngest, meeting VIP... Trust them. Your patrons are your best partners.



47. Most of the actions and services I talked about are presented in "+ de 100 idées pour changer ta bibliothèque !" ("More than 100 ideas to change your library!") : click on the yellow stars.

Thank you so much for your attention and your patience !