

# Conference Day 1

**8:45 – 9:15** Registration opens

**9:20 – 9:45** Mihi whakataua

**9:50 – 10:25** Opening address

**10:30 – 10:55: Talk**

Title: TBA

Presenter: TBA

Summary: TBA

**11:00 – 11:25: Talk**

Title: A patron, a librarian, and a developer walk into a bar: The conversations and relationships that fuel Koha development

Presenter: Myka Kennedy Stephens

Summary: It takes multiple perspectives and a variety of expertise to build a successful open source library system. As the Koha community looks toward the future, it must continue keeping the needs of libraries and their patrons at the forefront of development. How does this actually work? How do these relationships form, and how are they maintained? How does the patron experience influence development? This talk will explore the communication flow between patrons, librarians, and developers in the Koha community. It will also share a case study from one Koha library showing how an integrated library planning process has helped contribute to the Koha development cycle.

**11:25 – 11:55** Morning tea

**12:00 – 12:25: Talk**

Title: World's best libraries

Presenter: Rebekka Pilppula

Summary: Finnish public libraries are efficient and innovative libraries that are highly respected around the world. All the public libraries use progressive library systems and use of automation is common. Almost 80% of all Finns use annually public library. Loans per capita last year were 15,4. Total amount of the loans was almost 85,000,000. The presentation will describe the story behind the success. The presentation will also point out the meaning of the library system to the efficient library work and the quality of customer service.

**12:30 – 12:55: Talk**

Title: TBA

Presenter: Donna Benjamin

Summary: TBA

**12:55 – 2:15** Lunch

**2:15 – 2:40: Talk**

Title: 46 libraries, 15 groups, 1 consortium – so now what?

Presenter: Lisette Scheer

Summary: The Valnet consortium has 46 individual libraries across 15 hierarchical groups. We use jquery to customise a variety of pages to fit the needs of individual libraries and groups within the consortium. This presentation will focus on troubles faced by consortium and how we solve them.

**2:45 – 3:10: Talk**

Title: Stronger through integration

Presenter: Kristina Hoeppner, Catalyst

Summary: Koha is an impressive integrated library management system that can also be used creatively, for example to inventory media devices at a school. However, it cannot be all the things to everyone, and it can be beneficial to integrate it with other systems.

In this session, I would like to brainstorm integration ideas with the audience to connect Koha to a learning management system, an ePortfolio system, and others. How can we harness the rich data that is in Koha and make it available in other systems? Are there any common scenarios that people have asked about in the Koha community or that have been discussed at organisations working with Koha?

At Kohacon we have the chance to brainstorm these ideas and maybe even develop them further during the workshop days.

**3:15 – 3:45** Afternoon tea

**3:45 – 4:10: Talk**

Title: Creative problem solving

Presenter: Joy Nelson

Summary: Creative problem solving is more than simply brainstorming ideas. It is a critical skill that everyone needs in any field. We'll review the four part methodology of creative problem solving and explore ways this process can be applied to virtual teams, software communities, and diverse groups. Everyone is capable of creating innovation solutions to problems.

**4:15 – 4:50: Talk**

Title: Who wants to be a superlibrarian?

Presenters: Brendan Gallagher and Nathan Curulla

Summary: Guaranteed fun, energy, and laughs.

## Conference Day 2

**8:45 – 8:55** Housekeeping

**9:00 – 9:25 Talk**

Title: TBA

Presenter: TBA

Summary: TBA

**9:30 – 9:55: Talk**

Title: Got a hundred dollars? Get an ILS!

Presenter: Fred King, MedStar Washington Hospital Center

Summary: This session will take the user through the steps of building a fully-functional ILS using Koha, a Raspberry Pi 4, MarcEdit, and a chicken (option) for a total cost of under \$100 USD. The presenter (and chicken) will show how he installed Koha on the Raspberry Pi 4, then used MarcEdit to harvest MARC records using Z39.50. This is not a system for a large library with hundreds of transactions per hour, but might be used by a small library with an extremely limited budget that would like to set up an ILS. The presenter (and chicken) also hope to convince potential users that Koha is a lot easier to use than they might think. He's a community college drop-out – if he can do it, so can you.

**9:55 – 10:05: Lightning**

Title: The Open Practice Library

Presenter: Donna Benjamin

Summary: A quick introduction to the Open Practice Library – a collection of ways and means of working together drawing from the worlds of agile development, devops, design and systems thinking, from discovery to delivery, to ongoing care and maintenance.

**10:10 – 10:35: Talk**

Title: What's missing: Koha from a marketing perspective

Presenter: Jessica Zairo and Adam Brooks, ByWater Solutions

Summary: While everyone at Kohacon20 already knows that Koha is the premier ILS on the planet, there are still thousands of libraries not yet convinced. As hard to believe as that is, the perspective from the sales side of Koha can help all of us understand what libraries are looking for as they change systems. Focus will be given to what potential partners ask about, don't believe and ask for as developments. Marketing of Koha to the masses can be much better, but how do we do that? Shout it from the mountain top – Koha is amazing.

**10:35 – 11:05** Morning tea

**11:10 – 11:35: Talk**

Title: Koha as central catalog

Presenter: Mengü Yazıcıoğlu, Devinim

Summary: We'd like to share how we use Koha as central catalog, especially for small libraries and share bibliographic data between our system and with their Koha.

**11:40 – 12:05: Talk**

Talk: TBA

Presenter: Biblibre

Summary: TBA

**12:10 – 12:20: Lightning**

Title: Wikidata – what libraries need to know about wikidata, the Wikipedia project you've probably never heard of

Presenter: David Nind

Summary: A quick guide to what it is, how to edit it, and some practical uses for libraries

(<https://www.wikidata.org/>)

**12:20 – 2:00** Lunch

**2:00 – 2:25: Talk**

Title: Koha, the change-maker of Bangladeshi library professionals

Presenter: Nur Ahammad

Summary: Koha played the greatest role to change the library professionals of Bangladesh. Koha created awareness about MARC21, library automation, and digital library among library professionals.

**2:30 – 2:55: Talk**

Title: TBA

Presenter: Catalyst

Summary: TBA

**3:00 – 3:25: Talk**

Title: Cataloguing plugins

Presenter: Caroline Cyr La Rose

Summary: Discover the Koha plugin catalog: Its purpose, its use, and how you can contribute

**3:30 – 4:00 Afternoon tea****4:00 – 4:25: Talk**

Title: User perceptions and experience with Koha Integrated Library Management System adoption: An experience from Pakistan

Presenter: Sher Afzal Khan

Summary: This study aims to find out the reasons for adopting Koha ILS, determines the problems faced by libraries during its implementation, and gets the perceptions of librarians about the performance of Koha in Pakistan. The result will be discussed with the international community regarding the adoptions of Koha in Pakistan. The study will comprise all Pakistan librarian and libraries which are currently using Koha ILS in libraries. The main issue will be highlighted regarding the option of Koha ILS. The research will provide a brief picture of libraries' perceptions about Koha adoption and satisfaction levels. The selection, implementation, and usage of the Koha software in their libraries.

**4:25 – 4:55: Talk**

Title: Teamwork – we have your back!

Presenter: Kelly McElligott, ByWater Solutions

Summary: Kelly and Jessie took the question, how to continue to educate Koha users as the software grows and flourishes each and every upgrade? In what way/s can learning Koha be fun and educational?

Solution: Monday Minutes! Jessie and Kelly created a weekly tutorial video and blog post called Monday Minutes with Jessie and Kelly. This has been very successful with our partners. Our goal was to break down one thing in Koha, demonstrate it, talk about use cases, and do this in less than 10 minute videos for users to watch. In this presentation, we will tell you how we created educational, fun, short videos to train Koha users. Through teamwork – we can make it easier and more enjoyable. Isn't work fun with another fellow colleague in the trenches with you? Turn to Jessie and Kelly for help – we present our making of tutorial videos about Koha and so much more.

## Conference Day 3

**8:45 – 8:55** Housekeeping

**9:00 – 9:25** Talk

Title: TBA

Presenter: TBA

Summary: TBA

**9:30 – 9:55:** Talk

Title: Data, data, cup of tea – Success factors for a successful Koha implementation

Presenter: Jacinta Osman and Lee Rowe, Toi Ohomai Institute of Technology

Summary: In July 2018, Toi Ohomai Institute of Technology went live with Koha, hosted and supported by Catalyst. This followed a four month implementation project. The project team needed to migrate data from two different ILS (Voyager and Liberty) into Koha, integrate the EBSCO EDS plug-in, implement SSO, integrate with Ozone for patron data, configure our specific requirements, carry out comprehensive UAT, and much more. The project was highly successful, with Toi Ohomai senior leadership commenting that this was the smoothest IT project they had ever been involved with. This presentation will cover what made the project so successful from both a relationship and technical perspective. It will include the groundwork involved, including, communication between project members, unified policy development, and technical expertise. As with any project, there were lessons to be learned, and these will also be explored. Toi Ohomai Institute of Technology was formed on 1 May 2016 as the result of a merger of Bay of Plenty Polytechnic and Waiariki Institute of Technology. Toi Ohomai is the largest tertiary provider in the Bay of Plenty and is one of the largest regional ITPs in New Zealand. Toi Ohomai is home to more than 14,000 students, more than 1000 staff, and offers more than 150 programmes ranging from certificate to postgraduate level. Toi Ohomai's five main campuses are in Rotorua, Taupo, Tauranga, Tokoroa, and Whaktane. We teach from more than 68 delivery sites around the Bay of Plenty and South Waikato. There are two campus libraries, 23 library staff, 80,000 physical items, and an extensive collection of online resources.

**9:55 – 10:05: Lightning**

Title: Working with messy data

Presenter: David Nind

Summary: A quick introduction to using OpenRefine for tidying up messy data and getting it ready to import into Koha. (<http://openrefine.org/>)

**10:10 – 10:35: Talk**

Title: TBA

Presenter: Catalyst

Summary: TBA

**10:35 – 11:05** Morning tea

**11:10 – 11:35: Talk**

Title: Unique Koha co-operation

Presenter: Ari Mäkiranta and Esa-Pekka Keskiä, Koha-Suomi Ltd

Summary: This presentation will demonstrate co-operation between the libraries that use Koha in Finland. The co-operation covers all library sectors: national, academic, and public. Koha-Suomi Ltd is owned by almost 100 municipalities and purpose of the company is to organise Koha services to public libraries. The academic libraries have the organisation of their own. This organisation and Koha-Suomi Ltd have a keen co-operation relationship to develop Koha for Finnish libraries. For example, the system developers communicate daily and have meetings together at least once a week. The presentation will also describe how the co-operation works at the different levels of the organisations (library directors, admin, and library staff).

**11:40 – 12:05: Talk**

Title: From a manual to a documentation portal...what's the future for Koha's documentation?

Presenter: David Nind

Summary: Everyone likes using documentation – from helping to solve immediate problems, to tutorials and guides, to learning how to do something new. However, it is challenging to organise, write, translate, and keep up-to-date. How can the Koha community improve our documentation to support and keep up with the needs and expectations of our worldwide community, now and in the future? This session will share what the documentation team is doing now, and planning for the future.

**12:10 – 12:20: Lightning**

Title: Support isn't just tickets: Marketing to the believers

Presenter: Jessica Zairo/Adam Brooks, Bywater Solutions

Summary: As a support provider, we obviously provide solutions and troubleshooting for all of our partners as our most important role, however, there are numerous ways we can further market Koha to enhance our partners' experiences, and often make our support efforts easier. Learn how one support company is making and sharing news about Koha and other open source projects to help improve how libraries use those products.

**12:20 – 2:00 Lunch****2:00 – 2:25: Talk**

Title: A timeline of Koha Pakistan: What went well and what went wrong

Presenter: Saima Qutab, Farasat Shafi Ulla, and Asif Waheed Kokhar

Summary: The Koha journey in Pakistan started in April 2007 with a discussion among a few IT passionate libraries on PakLAG Yahoo group. There has been no turning back since then. Pakistani library professionals joined hands to learn, customise, adapt, and implement Koha in libraries. There were numerous challenges to adopt the open source solution, such as poor ICT infrastructure, lack of IT skilled libraries, lack of trust in open source solutions, and budgeting. Some selfless learners became volunteer mentors to other libraries for Koha training and implementation. Over the years, now more than 50 libraries are using different modules of Koha. However, several Koha training, integration into formal LIS education and acceptability does not reflect the large-scale implementation of Koha in Pakistan. This presentation will throw light on the Koha journey in Pakistan, and outline what went well and what went wrong. The study will show guidelines for developing countries like Pakistan, and the Koha community to understand the challenges of adopting Koha and how to avoid pitfalls. It will also guide national strategy to lead a successful transition to open source ILS solutions.

**2:30 – 2:55: Talk**

Title: TBA

Presenter: Biblibre

Abstract: TBA

**3:00 – 3:10: Lightning**

Title: TBA

Presenter: TBA

Abstract: TBA

**3:15 – 3:45 Afternoon tea****3:50 – 4:15: Talk**

Title: The migration ecosystem

Presenter: Rocio Belén Dressler, ByWater Solutions

Summary: How staff came together to plan for and execute the design of a new migration environment.

**4:20 – 4:45: Talk**

Title: Dealing with personal data in Koha: From legal requirements to statistics necessity. GDPR: Welcome on board

Presenter: Sonia Bouis

Summary: In Europe, the General Data Protection Regulation (GDPR) had been implemented in May 2018. A lot of new enhancements had already been added to Koha, but libraries could be in difficulty with the obligation to provide statistics asked by state institutions. That could have an impact with the financing they benefit from the state. Kohala (French Koha non-profit group) was asked by its members to finance developments regarding anonymisation. I would like to raise several questions. What is anonymisation and what are the technical possibilities to achieve it?

## Conference Day 4: Cultural Day

**8:45 – 8:55** Housekeeping

TBD

## Conference Day 5: Workshops – Thorndon Room

**8:45 – 8:55** Housekeeping

**9:00 – 10:25**

Title: Unicode and Perl: There is no escape

Presenter: Grant McLean

Summary: If you've ever been frustrated or confused by encoding problems in Perl, this session is for you. We'll start by building a shared understanding of what Unicode is and how Perl's functions and modules deal with Unicode data. Then we'll explore some common pain points and look at tools you can use to deal with them. Areas we'll explore will include: encoding conversions; importing and exporting data; HTML, XML, and JSON; implications for web servers and databases.

**10:30 – 11:00** Morning Tea

**11:00 – 12:25**

Title: Documentation

Presenter: David Nind

Summary: A hands-on practical session to get you started contributing to Koha's documentation:

- The easy way to edit: A hands-on step-by-step walk through of the process using just a browser.
- Working with a local repository: Setting up a local content development environment overnight.
- Working out what to work on: Identifying and selecting documentation tasks.
- It's not just writing: Other ways to contribute to the documentation.

**12:30 – 2:00** Lunch

**2:00 – 3:25**

Title: The design dash

Presenter: Donna Benjamin

Summary: A super-fast, facilitated introduction to design thinking methods and mindsets.

**3:30 – 4:00** Afternoon tea

**4:00 – 4:45** Round up



## Conference Day 5: Workshops – Pipitea Room

**8:45 – 8:55** Housekeeping

**9:00 – 10:25**

Title: Lego Labs: Building solutions for the libraries of the future

Presenter: Donna Benjamin

Summary: This fun, fast forward through design thinking, lean, and agile development practices introduces Red Hat's Open Innovation Labs with real hands on Lego! This lab is an immersive and energetic exercise in building products by simulating many of the tools and techniques described in the Open Practice Library. Participants will form teams, respond to a challenge, and design and build the solution using Lego.

**10:30 – 11:00** Morning tea

**11:00 – 12:25**

Title: Playing with MarcEdit: Harvesting, editing, and recycling of Open MARC21 data into Koha

Presenter: Farasat Shafi Ullah

Summary: This workshop will provide professional experience sharing of data migration from software like WINISIS, Excel data, SirsiDynix to Koha ILS data migration testing, and a hands-on session to participants to understand the metadata editing challenges, strategies, and techniques. It is anticipated that through this workshop, participants will be able to cope with the metadata management and editing challenges during data migration, data updating for ILS/discovery tool, preparing MARC data for bulk import and the difference between mrk and mrc files.

**12:30 – 2:00** Lunch

**2:00 – 3:25**

Title: WordPress implimentation with Koha database

Presenter: Rida Zahra Hashmi

Summary: In this training session, participants will specialise in the following points:

- WordPress installation on Live Linux base server.
- WordPress template development.
- Koha database integration with WordPress database.
- After Koha integration, how we show most recent books, book search (by title, by author, by keyword) on our website.
- SEO (search engine optimisation) with Google master tools on our Koha and library website to get more users.

**3:30 – 4:00** Afternoon tea

**4:00 – 4:45** Round up