





#### UNIVERSITETET I BERGEN

## Librarian in future: Professional requirements from Norwegian employers EAHIL 2022, Rotterdam

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## Aims

To examine Norwegian employers' requirements for library competencies, which are expressed in job advertisements (Part 1 of the project)

(Survey - part 2)

To inform providers of continuous professional education about librarians' needs of competencies

Economic support from The National Library of Norway



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## Analysis of job advertisements, Jan 2020 – June 2021

Two data sets from Norwegian authorities: metadata and texts => **326.119** advertisements

Search for \*bib\* / \*bibliotek\* => **3.276** advertisements

Screening based on criteria for inclusion/exclusion: ✓ Higher education, research libraries ✓ Public/private, full-time/part-time, permanent/temporary

=> 272 advertisements

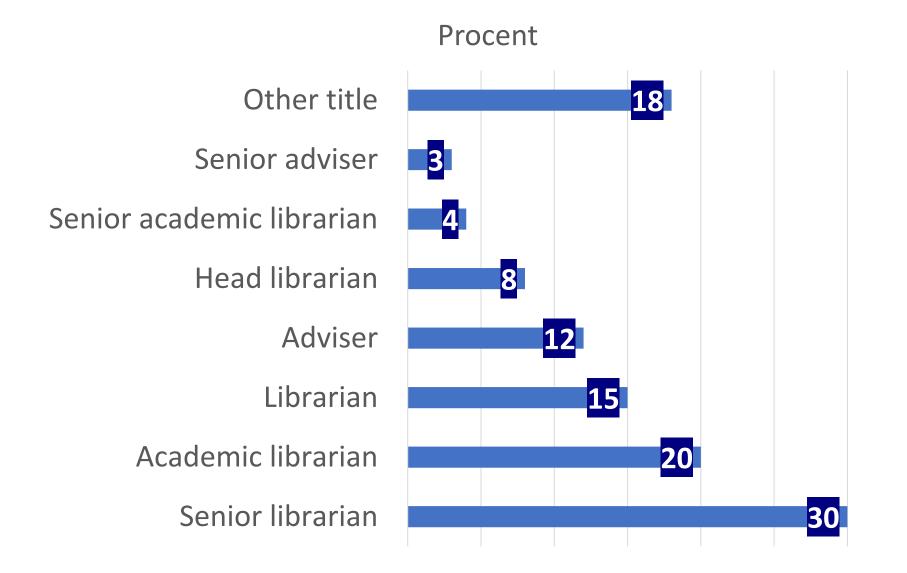
Data extraction

=> 204 advertisements (228 positions)



## Results – Job titles (in %, total = 110%\*)

\* due to several job titles per position



## 73 % permanent positions

### Results – Tasks



First line 41 %





#### Teaching 36 % Consultations 38 %





Service development 22,5 %



Collections 20 %

Literature searching 19 %



Research support 12 %, research data 5 % , Open access 4 %, open science 4 %

## Results – Teaching/Consultations

#### Formal qualifications:

62 %
30 %
20 %
40 %

Experiences and knowledge:		
Experience from academic library	60 %	
Digital skills, IT-skills	49 %	
Experience from similar tasks	43 %	
Pedagogical competency	12 %	



Personal skills:	
Collaboration	75 %
Independent work	70 %
Communication	65 %
Initiative	56 %
Service minded	55 %

## Results – Service development Teaching/Consultations

**57** <del>60</del> %

**48** 4<del>9</del> %

**42** 4<del>3</del> %

**8** <del>12</del> %

#### **Formal qualifications:**

Library science, Bachelor	<b>60</b> <del>62</del> %
Library science, Master	<b>28</b> <del>30</del> %
Other subjects, Bachelor	<b>24</b> <del>20</del> %
Other subjects, Master	<b>44</b> 4 <del>0</del> %

#### Experiences and knowledge:

Digital skills, IT-skills

Experience from similar tasks

Pedagogical competency



Personal skills:	
Collaboration	<b>80</b> <del>75</del> %
Independent work	<b>67</b> <del>70</del> %
Communication	<b>64</b> <del>65</del> %
Initiative	<b>56</b>
Service minded	<b>42</b> 55 %

## Results - Digital competence

Employers ask for digital skills: Digital skills, digital competence, IT skills, technological competence, ...

What is digital competence?

Does library staff possess digital competence?

The revised PKSB has been extended to reflect the growing importance of skills in data handling and knowledge management, and to incorporate recommendations around digital skills identified by CILIP's Technology Review.



# Technology and communication

Using a range of digital technologies and resources to manage information, data and knowledge and deliver successful services. Using effective communication skills including oral, writing and presentation skills,

networking and relationship building with individuals and groups.

CILIP (Chartered Institute of Library and Information Professionals) 2021. The Professional Knowledge and Skills Base Sector skills standard. Developing skills for success. PKSB SSS v2-0 21 07

Gilroy, D. 2021. New CILIP Professional Knowledge and Skills Base. From: <u>https://library.hee.nhs.uk/about/blogs/new-cilip-professional-knowledge-and-skills-base</u>

## Conclusions ... and more questions

One position covers several work tasks

-> Do libraries need generalists more than specialists?

Working experience is highly required

-> How can newly educated librarians find their first job?

Employers do not require specialized competencies for the newer tasks

-> Are these competencies mainly built at the workplace?

## Thank you for attending

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