

# WHAT DO "DIGITAL RESOURCES" MEAN FOR FINNISH STUDENTS LEARNING JAPANESE?

#### Rie Fuse

University instructor
Department of Languages, University of Helsinki rie.fuse@helsinki.fi



## CONTENTS

- 1. Background of the study
- 2. Purpose of the study
- 3. Research method and materials
- 4. Result of questionnaires
- 5. Current problems
- 6. Tasks for the future



## BACKGROUND OF THE STUDY

### The use of technology

- recommended to effectively promote students' language learning
- teachers are strongly encouraged to use it for teaching at Finnish universities

The Roadmap for Digitalisation 2018-2020

"The best environment for studying, learning and research in the world by ensuring that digitalisation"

Jaakko Kurhila, chief digitalisation officer (CDO)



#### University of Helsinki

### Digital research university

## University of Helsinki Digitalisation Programme: Roadmap for 2018–2020 and vision for 2024

#### Table of contents

Summary of recommendations by the working group for the 2018–2020 period.	2
1 Introduction	4
2 Digitalisation Programme vision for 2024	5
3 Development targets for 2018–2020	
A Studying and teaching	6
A1 The digital leap in education	7
A2 Student progress monitoring system and software academy	10
A3 Master's thesis progress monitoring system	11
A4 Digital self-assessment	12
B Research	15
B1 Open access publishing	15
B2 Open data	17
B3 Helsinki Centre for Data Science HiData	19
B4 Digital humanities HELDIG	20
B5 Virtual desktop infrastructure (VDI)	22
C Comprehensive projects	
C1 Website and digital communications	25
C2 Smart campus	28
4 Proposal for the organisation and project management of digitalisation dev	elopment 29
APPENDICES:	31
APPENDIX D1: Digitalisation in the strategy of the University of Helsinki	31
APPENDIX D2: Report on the current state of digital development	33
APPENDIX D3: Previous digitalisation working groups	40
APPENDIX D4: Estimates on costs and phases	42

HELSINGIN YLIOPISTO HELSINGFORS UNIVERSITET UNIVERSITY OF HELSINKI



# PROJECTS & WORKSHOPS RELATED TO DIGITALISATION

https://blogs.helsinki.fi/digiloikka/

BA Programme in Languages

https://blogs.helsinki.fi/digiloikka/projekti/kielten-kandiohjelma/

https://blogs.helsinki.fi/lennes/category/opetuksen-digiloikka/

Japanese language and cultural studies

https://blogs.helsinki.fi/languagecentre-languagelinks/japani-japanese/http://libraryguides.helsinki.fi/asian\_studies/japan\_databases

Many projects, workshops, seminars and trainings related to digitalisation at different faculties!

→rich environment for digital resources



### STUDENTS LEARNING THE JAPANESE LANGUAGE AT THE UNIVERSITY OF HELSINKI

- BA programme in Languages at the Faculty of Arts (Japanese 1, Japanese 2, Japanese 3, Japanese conversation)
- MA programme in Languages at the Faculty of Arts (Advanced Japanese)
- Japanese language courses at the Language Centre and Open University (Elementary levels)

In recent years only roughly 10% of students applying to Japanese language and Asian Studies/Japan focus programmes have been admitted. In 2017 the second most popular foreign language track in the newly established BA programme in Languages, following English, was Japanese.



- The actual situation of digital resources
   for language learning (BA and MA students' level)
- The context of Finnish universities, particularly of the University of Helsinki and the University of Turku
- Teacher's perspective
- Pilot study for the future



# PURPOSE OF THE STUDY

- →To recognise students' understanding and use of digital resources for Japanese language learning
- →To consider what recources teachers could use in the classroom context, and how.



## RESEARCH MATERIALS

- 1. The questionnaire contained three questions, and was conducted in autumn 2017 at the University of Turku and in spring 2018 at the University of Helsinki (in Finnish)
- What kinds of digital resources have you used for Japanese language learning?
- How do you use these resources?
- What kind of digital resoures do you want to use?
- 2. Observation in my classes and interview with students



# WHAT KINDS OF DIGITAL RESOURCES

- Electronic dictionary 電子辞書
- Jisho.org <a href="https://jisho.org/">https://jisho.org/</a>
- Wanikani <a href="https://www.wanikani.com/">https://www.wanikani.com/</a>
- AnkiDroidi <a href="https://apps.ankiweb.net/">https://apps.ankiweb.net/</a>
- iKanji Touch <a href="https://itunes.apple.com/us/app/ikanji-touch/id311920885?mt=8">https://itunes.apple.com/us/app/ikanji-touch/id311920885?mt=8</a>
- Quizlet https://quizlet.com/help/2444092/study-with-flashcards
- Google translate (English-Japanese)
- SNS (facebook, LINE, Twitter)
- Japanese newspaper at AsiaPortal E-Resources



- For memorizing vocabularies and kanji, for example, in public transportation
- Understanding the meaning of words
- Searching for Japanese articles and texts
- →Students do not use learning sites, such as まるごと、JFにほんごeラーニングみなと, etc.
- →Students seemingly search Japanese articles and texts by using alphabet letters through Google



# WHAT KIND OF DIGITAL RESOURCES DO THEY WANT

- They want to know how Japanese, Chinese and Korean material could be searched for at the same time
- Free TV sites
- Free newspaper sites
- Information on searching Japanese texts and articles



## RESULTS

- 1. Students tend to understand "digital resources" as mainly online applications for memorising Japanese words and letters, and online dictionaries for searching the meanings of words.
- →Even using only online dictionaries, such as jisho.org, seemingly does not hinder their studying to reach an advanced level.
- 2. Digital resources are proposed as supportive tools.
- →Students use digital resources for self-practice activities and do not integrate textbook study and thesis writing.



### RESULTS

- 3. Students have a tendency to find digital resources through internet search engines, such as Google.
- →Not through recommended lists made by teachers
- →Students seemingly use digital resources randomly, or have limited knowledge of them.
- 4. Students have a tendency to use resources in English rather than in the Japanese language.
  - →e.g. poor condition of Finnish-Japanese in Google Translate



## **PROBLEMS**

- Gap between students' understanding, knowledge and skills, and the university's policy and strategy
- Not enough transmission of information, e.g. where materials are
- Not enough students' skills to search information in multiple ways
- University's policy as research-oriented, rather than learningoriented
- University's policy not corresponding to the diversity of languages



### TASKS FOR THE FUTURE: FOR TEACHING AND FURTHER SURVEYS

#### As teachers:

- Thinking with students together about merits and effectiveness of digital resources for language learning
- Considering possibilities within limited costs and time in the context of Finnish universities

### For further surveys

- Bridging the gap between university policy and the reality of students
- Reporting the actual teaching environment which contains language diversity



# THANK YOU FOR LISTENING TO MY PRESENTATION!



## REFERENCES

Egami, Toshinori (2014)「デジタルなら海を越えられるか 海外の日本研究を支援するために」『情報管理 vol,57, no.1』

Länsisalmi, Riikka(2015) Learning in Tandem: Integrating Learning Tasks and Online Resources in Collaborative Japanese-Finnish E-Learning. International Conference ICT for Language Learning Proceeding.

Srdanovi, Irena (2011) Evaluating e-resources for Japanese language learning. Proceedings of eLex. pp.260-267.

Yamada, Tomohisa (2012) For Teachers of the Japanese Language Tips 77: The Usage of ICT. Tokyo, Kuroshio-shuppan.