

Information literacy dimensions in a consortium-type structure: train the trainer in national projects from Romanian academic environment

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About the Romanian National Consortium

The screenshot displays the website for the Romanian National Consortium (ANELIS PLUS). The header features logos for UEFISCDI, the Executive Unit for Higher Education, Research and Innovation; ANELIS PLUS, the Association of Universities, Research and Development Institutes and Central University Libraries in Romania; and the Ministry of National Education. A navigation bar includes links for 'Acasă', 'Proiect Anelis Plus', 'Asociația Anelis Plus', and 'Contact'.

Anunțuri

- Lansare proiect AnelisPlus 2020
- Scrisoare demarare etapa contractuala
- New Free Trials
- Free trial arhiva Thomson
- Scrisoare AnelisPlus

Evenimente

- Conferința Națională "Acces la literatura

Acces național electronic la literatura științifică și de cercetare

Acces mobil

[Portal Anelis Plus](#)

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Lista resurselor electronice disponibile prin proiectul AnelisPlus

ScienceDirect
[Science Direct](#)

SpringerLink
[Springerlink Journals](#)

ProQuest
[PROQUEST Central](#)

IEEE
[IEEE All-Society](#)

ADS

SAGE

AIP


<http://www.anelisplus.ro/>

Evenimente


- ➔ Conferința Națională „Acces la literatura științifică”
- ➔ Workshop Mendeley - Organize, Share, Discover Academic Knowledge
- ➔ 3rd Altmetrics International Conference
- ➔ Conferința Națională „Acces la literatura științifică” ed. a 3-a
- ➔ Workshop Elsevier pentru editori

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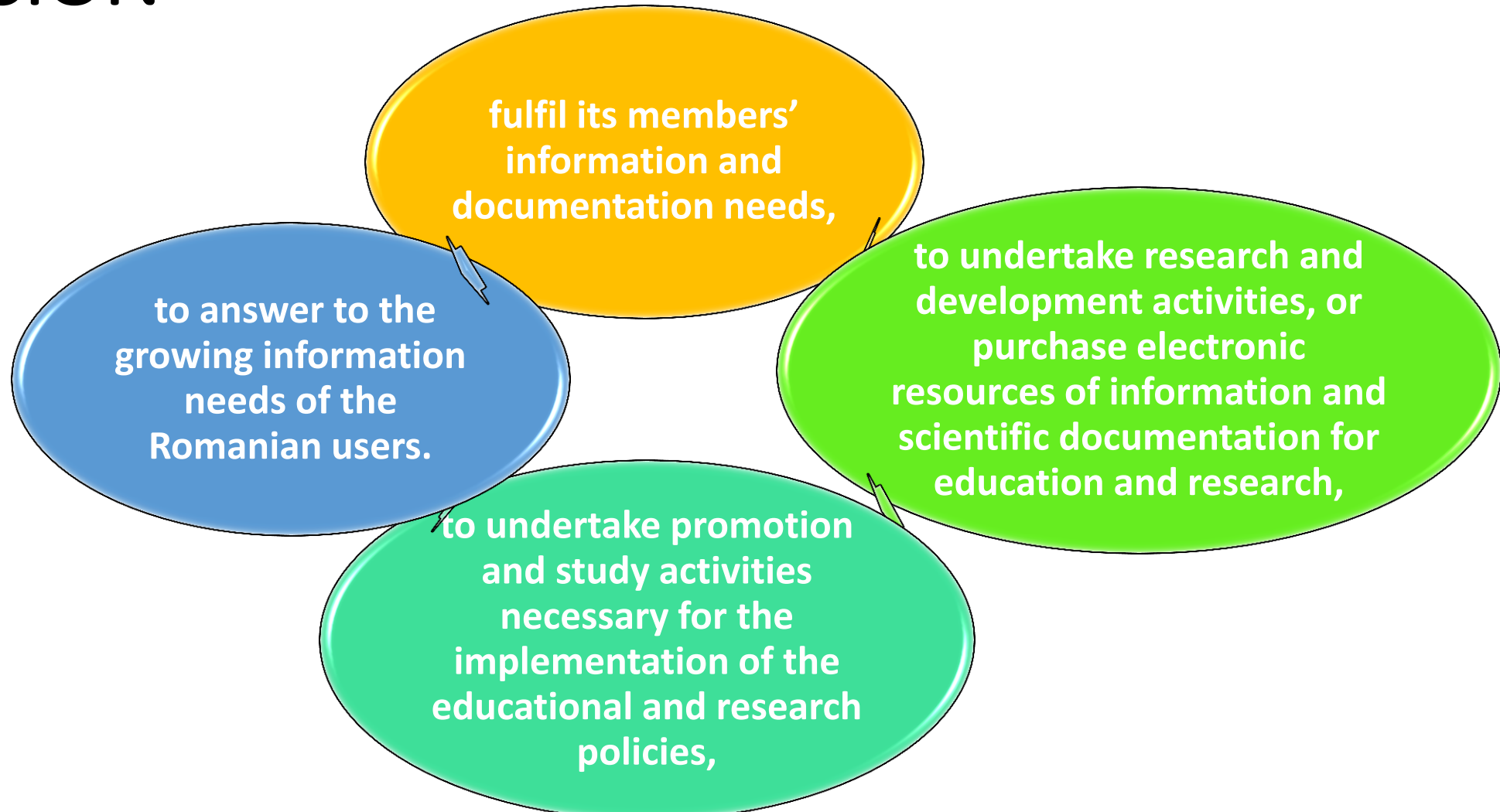
[Society for Industrial and Applied Mathematics](#)



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Anelis Plus (<http://www.anelisplus.ro/>)

MISSION



Related to **Information Literacy** instruction the objectives developed by this project were:

✓ Developing the *Train the trainer* Program; this program has emerged from the:

- necessity of eliminating the publicity/commercial aspects of the providers' presentations and focus on practical issues. In fact, the studies carried on users **proved the need for specific usage instruction.**
- The courses to train experienced users have to be organized on levels of instruction (bachelor, master, PhD & academic staff) and they have to be structured in one theoretical and one practical part, the latter taking place in laboratories.
- In this context, is **a need for specialized trainers who know both the scientific resources and the target audience.**

Related to **Information Literacy** instruction the objectives developed by this project were:

✓ Launching the program for increasing the number of Romanian scientific articles and books published at international publishing houses (professional groups: PhDs, university academic staff, researchers).

⑩ program developed in collaboration with the publishers' representatives in Romania; within this program we have organized instruction sessions regarding *publishing opportunities in scientific literature* in various fields (author workshops); additionally, instructions about publishing opportunities in some important publishers' *open access* journals are also provided.

Related to **Information Literacy** instruction the objectives developed by this project were:

The project started in 2013 will continued in the next 5 years being financed by European funds:

- **” Electronic national access to scientific literature for supporting the research and education system in Romania *Anelis Plus 2020*”** being run in The Competitiveness Operational Programme (COP).
- The maximum amount of the non-reimbursable public financing is 186,741,000 RON (the equivalent in RON of **41,498 million euro**), and of the co-financing: 62,247,000 RON.

Related to **Information Literacy** instruction the objectives developed by this project were:

Its major objectives are to develop a national repository of scientific documents by acquiring specialized electronic publications archives, to assure access to scientific electronic resources and to extend the access to other public institutions active in the field of education and research.

- The future development direction also includes the elaboration of tutorials in printed and electronic form which will be integrated into the **information literacy programs** suggested by the most important university libraries.

Other specialists who will develop and maintain institutional repository (IR) in OA of their own institutions will be also trained; then these specialists will train the final users in accessing the IR and also the scientific archives national repository.

Methodology (I)

Survey conducted by „Anelis Plus” Association – July-August 2017, N=78

Survey structure:

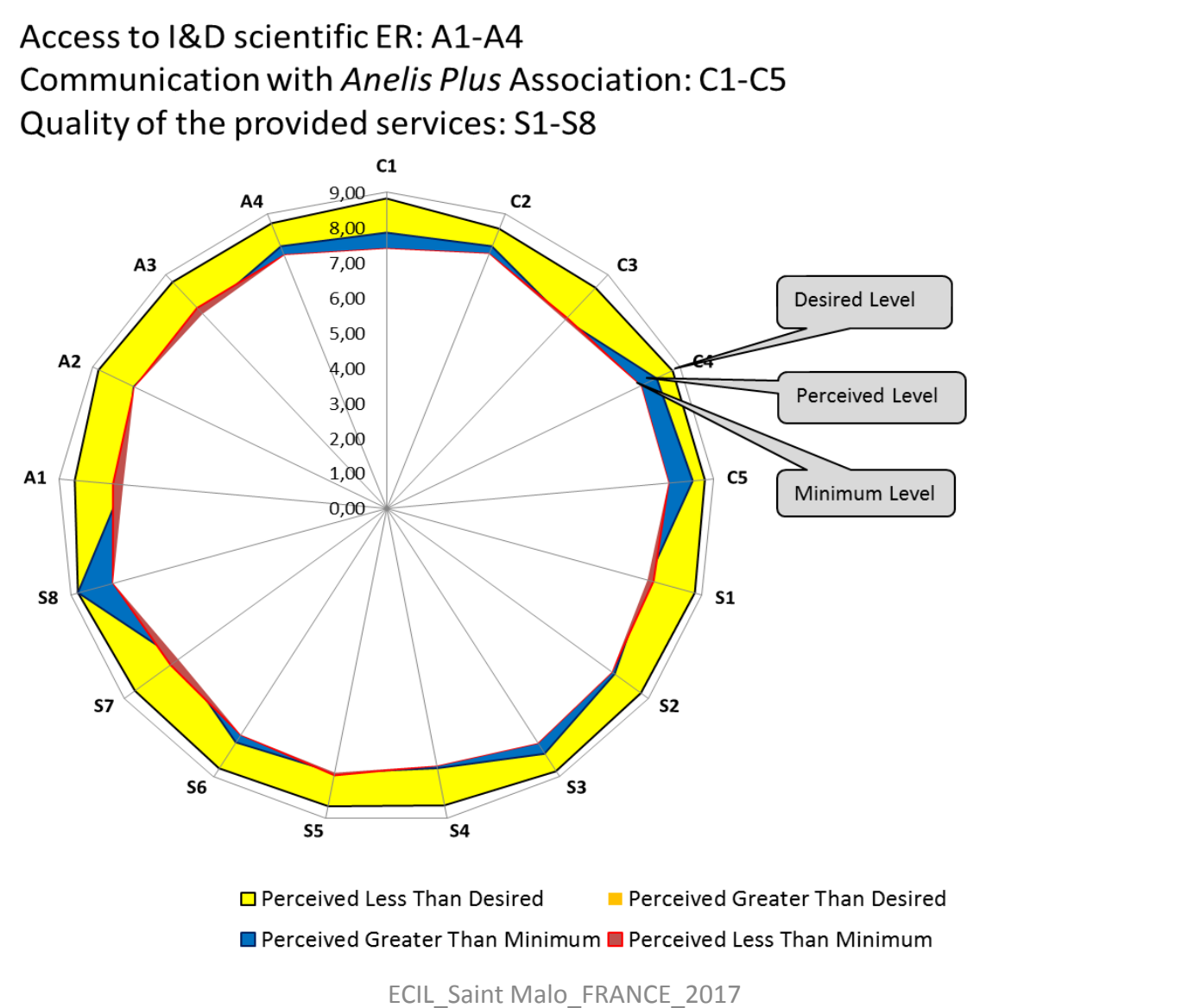
- a set of 17 base questions grouped in 3 categories, characterizing the 3 evaluated dimensions (Q1-Q17); :
 - Access to I&D scientific electronic resources (A)
 - Communication with *Anelis Plus* Association (C)
 - Quality of the provided services (S)
- a set of 7 questions from which answers several things are shown: the importance given to educating users, elaboration of strategies applicable at national level and offering of services/products of I&D designated as objectives of Anelis Plus 2020 Project

Methodology (II)

Survey structure:

- a set of 8 questions regarding the level of agreement with statements concerning *Anelis Plus* Project, *Anelis Plus 2020* Project and some services initiated during 2013-2016 and continued in the following period
- a set of 2 questions on frequency of ER access
- a set of 4 questions aimed at obtaining demographic data about respondents
- a comments box soliciting open suggestions of respondents, to express their opinions regarding the method of IL they consider efficient and they expect from the Association and their opinions regarding the services they expect from A+;

Results and interpretation (I)



Results and interpretation (II)

- *Communication with A+*

Good results at 4 questions

*Poor results at C3: the perceived value is below the minimum accepted one:
Website of the Project 2013-2016 offering information about available ER
and allowing me to find information by myself*

Conclusion: to improve the communication through the website; therefore, careful at the website, there has to be sufficient information, which should also be permanently maintained.

*Comparison between the answers to the questions in this category - C5:
Communication with the representatives of Anelis+ is perceived best.*

*What they wish the most - C1: General information offered by the
Association regarding electronic products and services being offered.*

Results and interpretation (III)

- *Quality of the provided services*

Good results at questions 4 questions.

Poor results at S1, S5, S7, where the perceived value is below the minimum accepted one.

- *S1 Possibility of accessing electronic resources (full text and bibliometric databases) outside the campus (mobile access)*
- *S5 Specific instructions within projects, realized by trainers, for each subscribed resource, in order to present the characteristics of the resources and their possibilities for information access, with the purpose of using them*
- *S7 Progress of Train the Trainer Program, aimed at forming trainers within own institutions in order to further instruct final users*

Results and interpretation (IV)

- **Conclusion: attention, 2 of the answers are for questions of IL!!**

Both the way of implementing the instructions, as well as the organization of the Train the Trainer Program must be improved!

Comparison between the answers to the questions in this category:

S3 Trust in the involvement of the Association in solving my institution's problems regarding ensuring access to info-documentary resources is perceived best.

What they wish the most - S3

Results and interpretation (V)

- *Access to I&D scientific ER*

Good results at questions: 2 questions

Poor results at A1, A3, where the perceived value is below the minimum accepted one.

- Note A2, where the perceived level is very close to the minimal accepted one!
- *A1 Collections of electronic documents I needed for study and research (2013-2016)*
- *A3 Electronic resources for information I wish I had access to (according to institutional requests and not personal choice)*

Results and interpretation (VI)

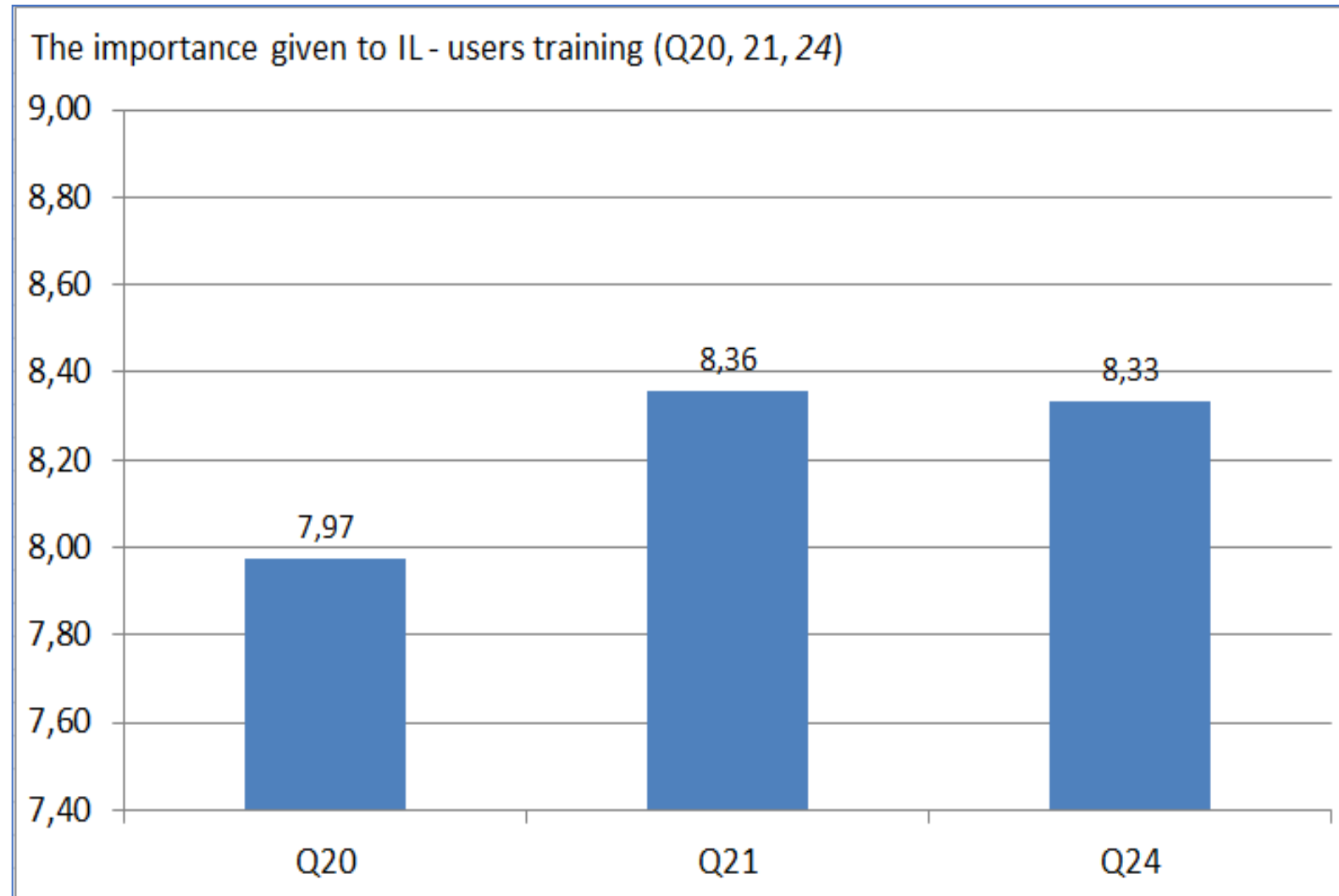
Conclusion: complaints regarding the resources the had/will have access to. Causes usually stem from the own institution doesn't grant sufficient financial capital in order to subscribe to everything the users would want. (There could be a secondary cause, related to the selection at the consortium level, but such reasons are much less likely). **Solution – at the level of co-financing institutions.**

Comparison between the answers to the questions in this category - A4 *Involvement of the library of your institution in facilitating access to resources* is perceived best.

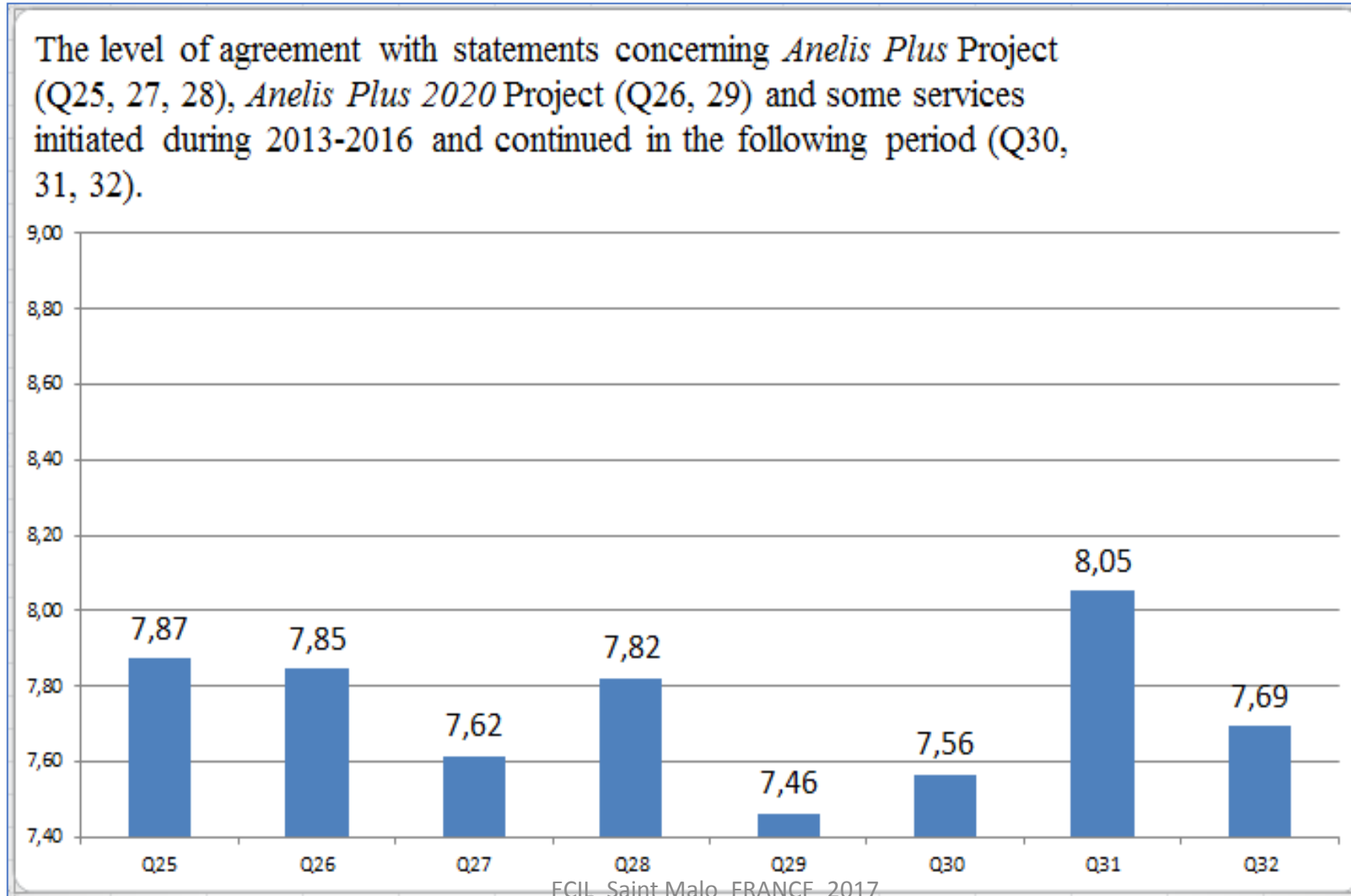
(Error source – it is possible respondents are from within libraries)

What they wish the most - A2 Collections of electronic documents my institution will be able to access in the future (2017-2020).

The results of IL questions (Q21 - Q24)



Results and interpretation (V)

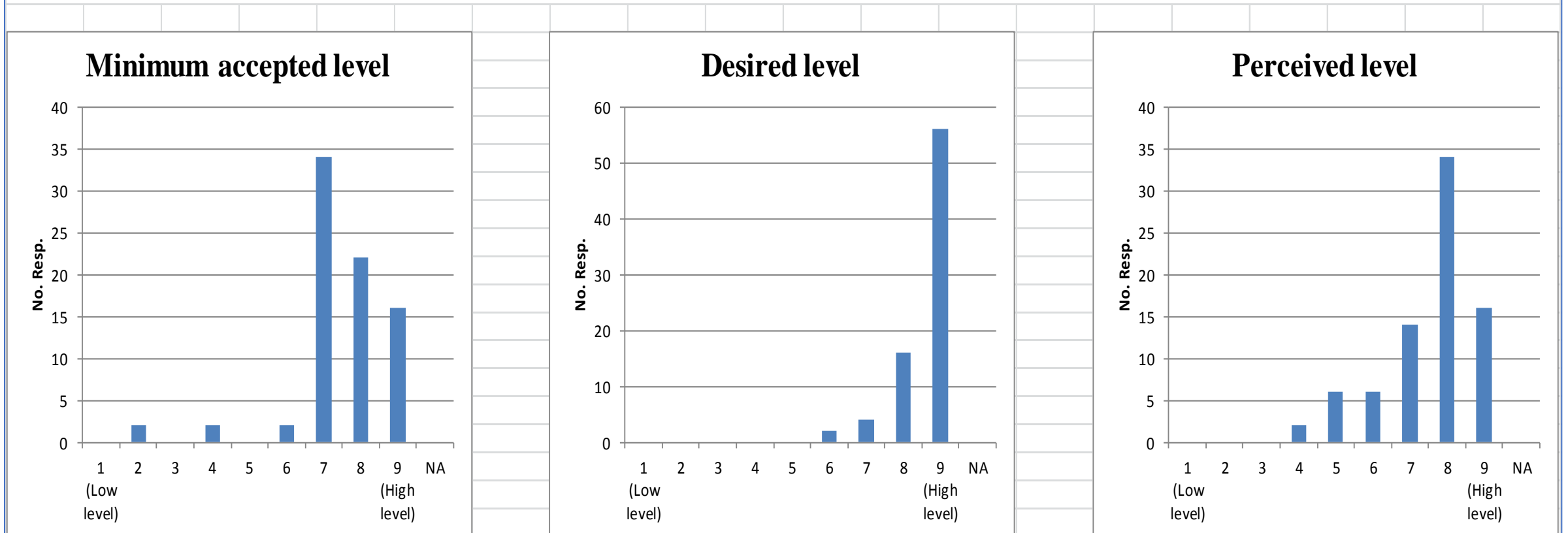


Results and interpretation (V)

In order to analyze how the 3 levels have been graded (*minimum accepted, perceived and desired*) in the case of IL related questions (S4/Q9, S5/Q13, S6/Q15, S7/Q16), as well as the grade distribution for questions Q20, Q21, Q24, we show their method of allocation depending on the number of respondents.

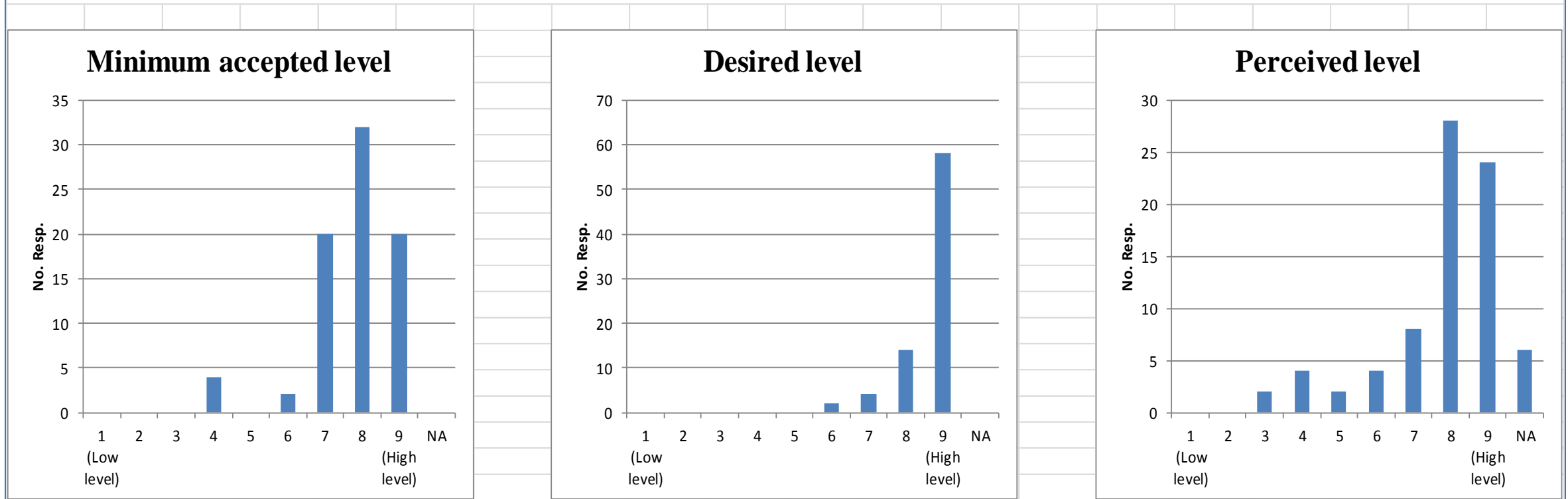
Results and interpretation (VI)

S4 (Q9) Supply of search tools to allow individual documentation (training guides, online tutorials)



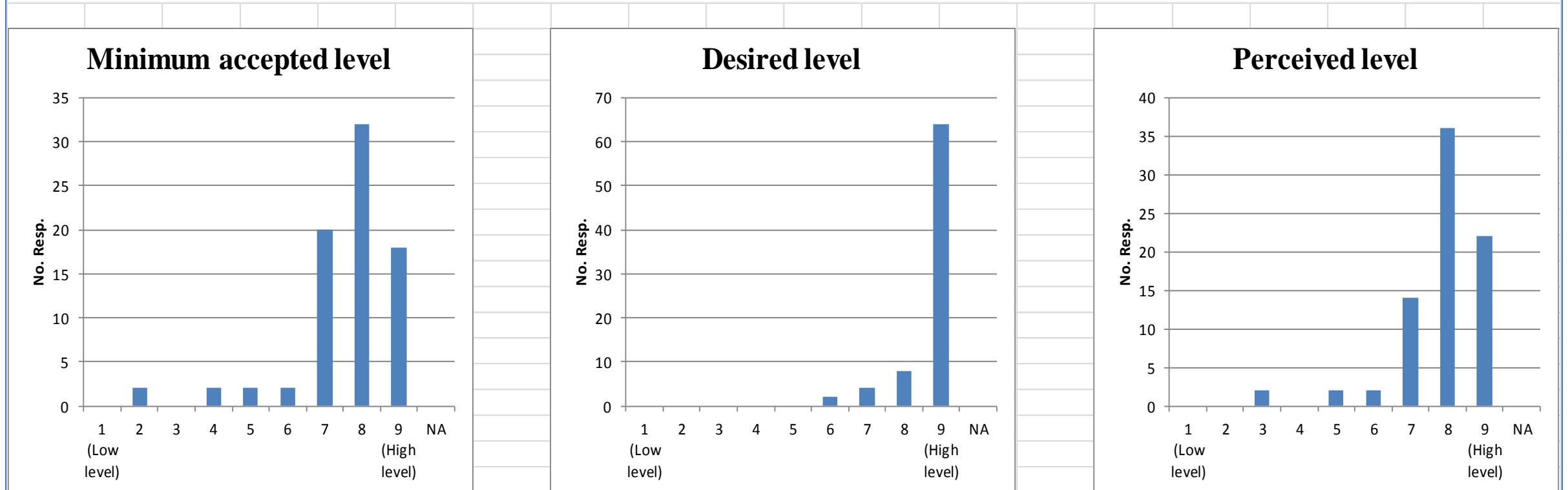
Results and interpretation (VII)

S5 (Q13) Specific instructions within projects given by trainers, for each subscribed resource, in order to present the characteristics of the resources and their possibilities for information access with the purpose of using them



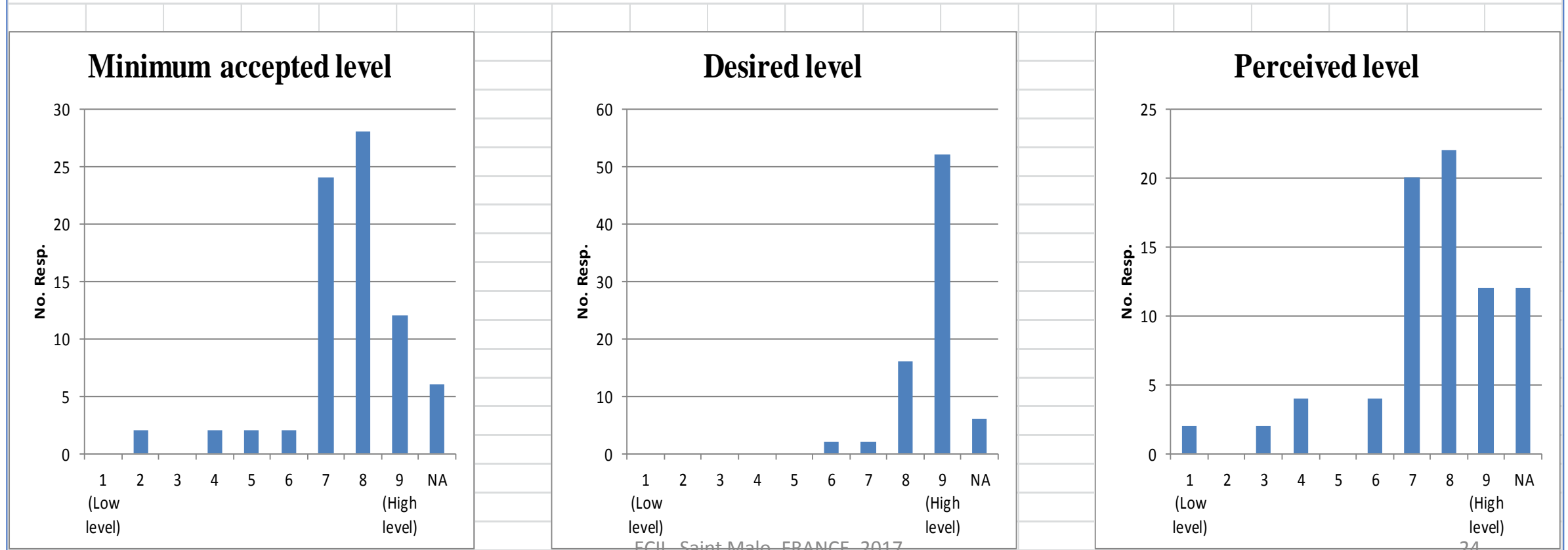
Results and interpretation (VIII)

S6 (Q15) Ease of usage for access tools allowing me to find what I am looking for (by myself)

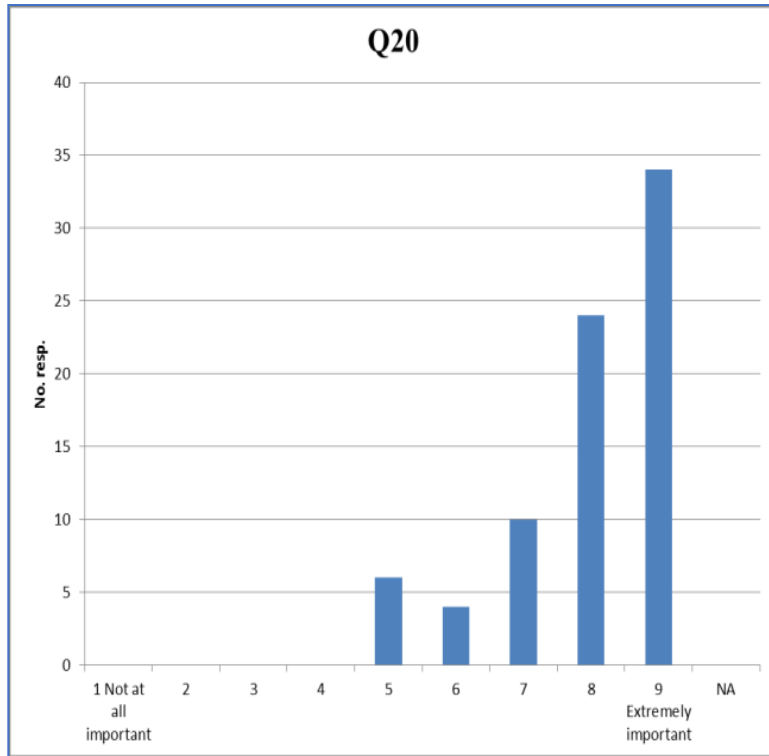


Results and interpretation (IX)

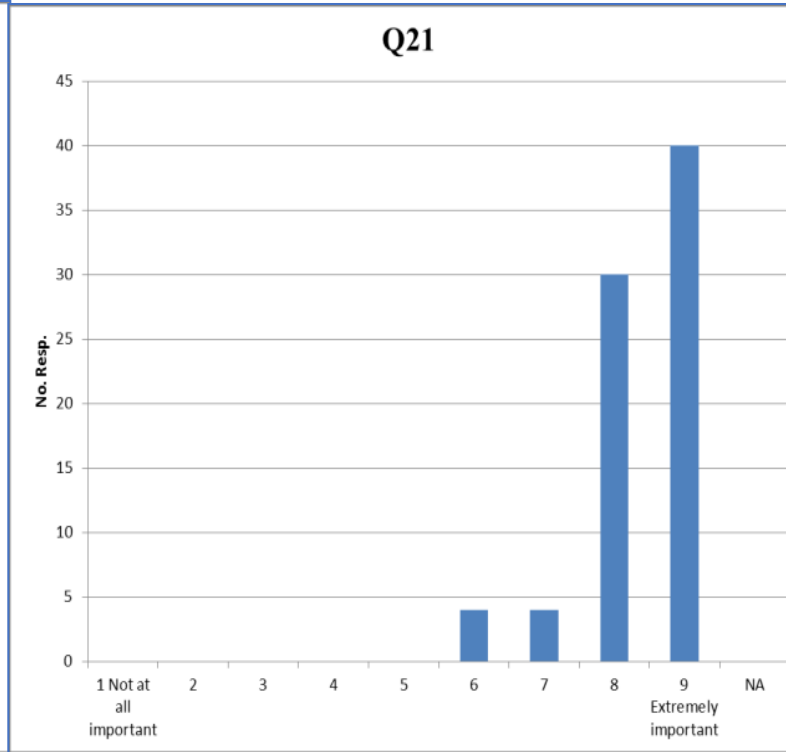
S7 (Q16) Progress of *Train the Trainer* Program aimed at forming trainers within own institutions in order to further train final users



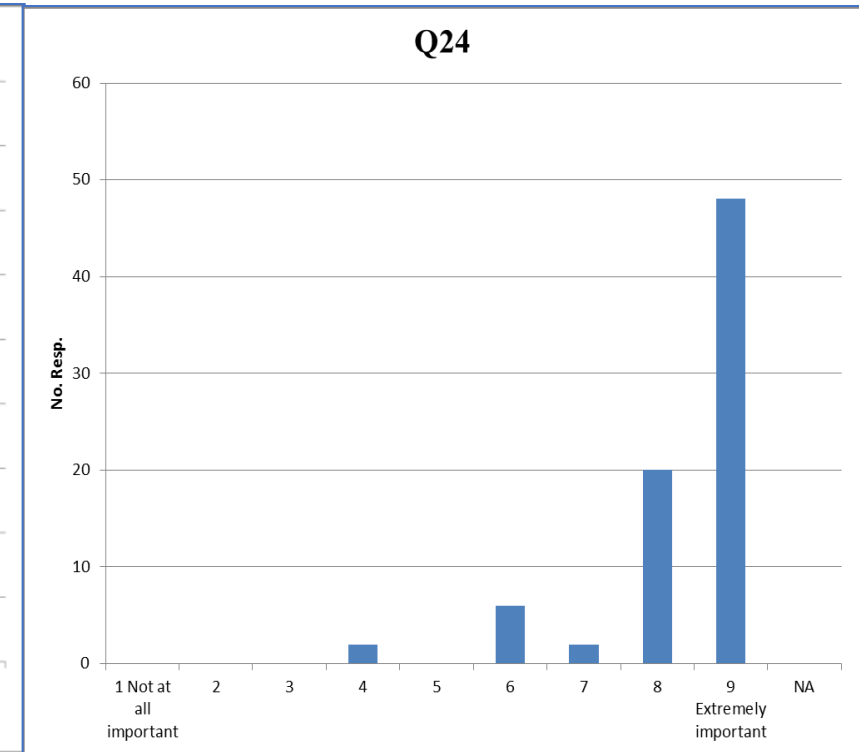
Results and interpretation (X)



Extremely important: 9 (34/78)
8 (24/78)



Extremely important: 9 (40/78)
8 (30/78)



Extremely important: 9 (48/78)
8 (20/78)

General conclusions

✓ *Anelis Plus* Project proved the advantage of an electronic integrated system of access to the scientific information and it has proven the *shared purchase*, *expanded for the whole Romanian academic scientific community, as the only way to continue national electronic access to the scientific literature in the future*;

✓ The success of the consortium initiatives is conditioned by the involvement of all the responsible factors – financiers, co-financers and an expertise offered by the specialists from the Association in library and information science;

✓ Taking into consideration the results of this study, we can specify the main objectives of *Anelis Plus Association* in the future.

Specific conclusions

Train the
trainer was
succesfull

LIS specialists
involved in this
project have to
play in the
users'
education and,
at the same
time, in other
activities like
promoting
publishing in
OA

Crucial role of
training
program on
Romanian
academic
community,
the first of its
kind expanded
nationwide

This study also
aims to
increase
awareness
about the
importance of
IL instruction
and LIS
specialists in
guiding the
next
generation of
researchers.

THANK YOU
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