PATHWAYS TO COOPERATION NETWORKS

THE CASE OF UNIVERSITY LIBRARIES IN PORTUGAL

Tatiana Sanches

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Networks

Set of entities (objects, people, etc.) interconnected through connections

"

Cooperation among libraries

is nothing new!

Cause and consequence of the
organizing and standarising access to knowledge

Examples of international standardisation: cataloguing
rules, classification systems, system interoperability,
standardisation of metadata

unite libraries around the world

beyond data and information

Cooperation networks can take effect through **common** goals, *sharing* experiences, joining efforts and **economies** of scale

Three pathways to cooperation

A networked country

A networked university
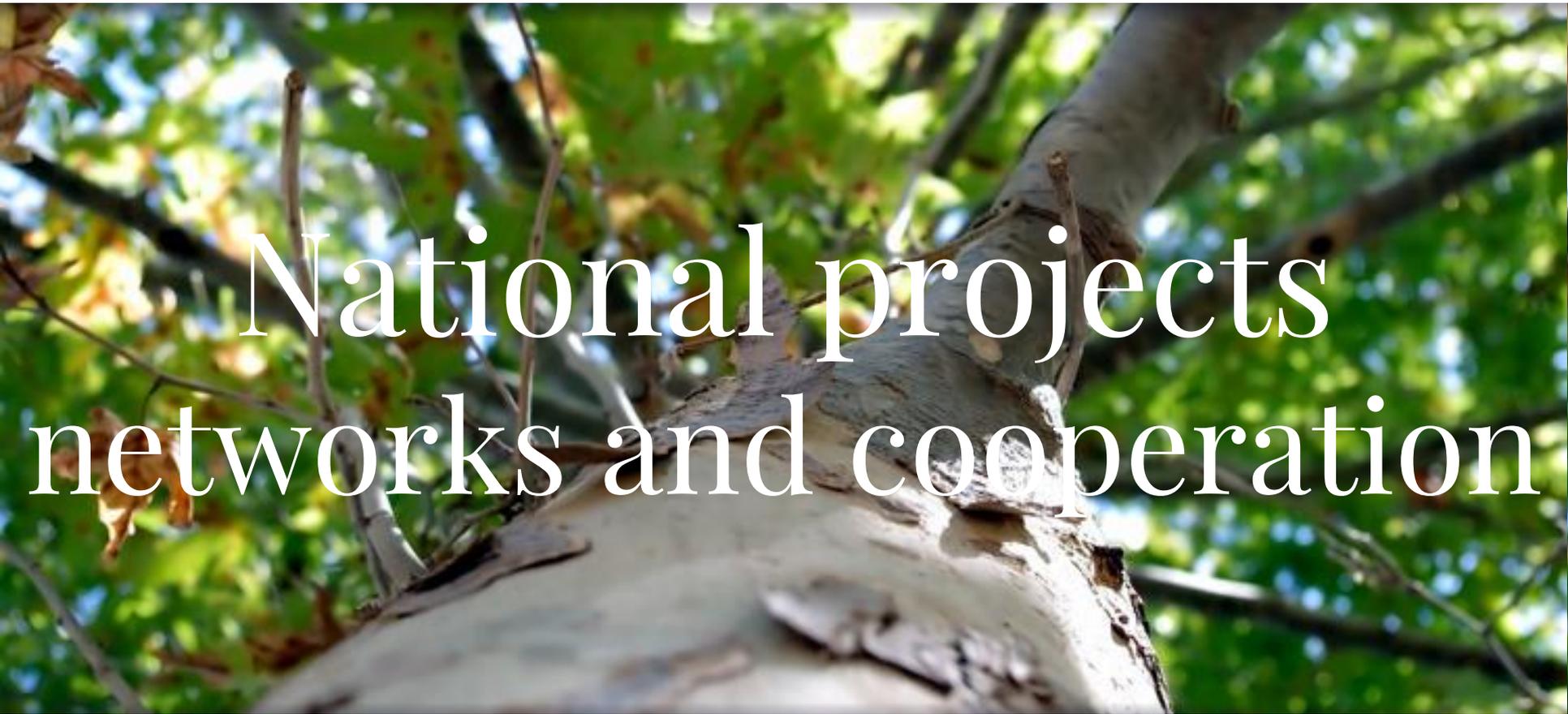
A networked librarian

1.
A networked country

Higher Education Libraries in Portugal

Portugal

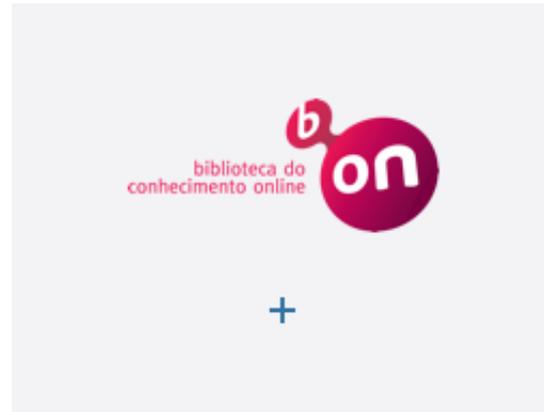# National projects networks and cooperation

Projects based primarily on technologies and underpinning the work of libraries in science and higher education

Portugal – Ongoing projects

B-On
It provides unlimited and permanent access to thousands international, scientific journals and ebooks.
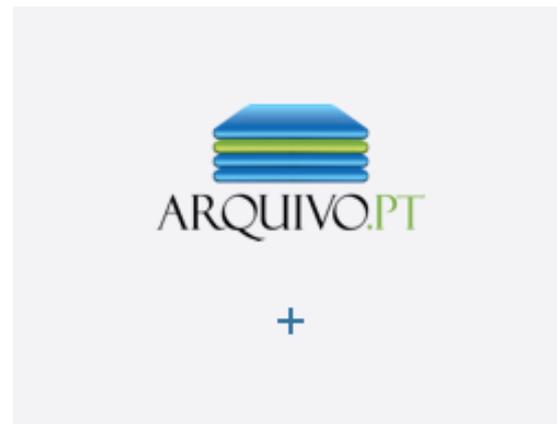

Portugal – Ongoing projects

RCAAP
Open Access Scientific Repository of Portugal. It promotes access to scientific knowledge produced in Portugal.

Portugal – Ongoing projects

Arquivo.pt
A portal for searching and accessing web pages preserved since 1996.

Portugal – Ongoing projects

Educast
It allows the taping, editing and publishing of classes, events and other educational contents. It can be integrated in e-Learning systems.

Portugal – Ongoing projects

PT-Cris
It aims to promote the integration of several information systems that support scientific activity.
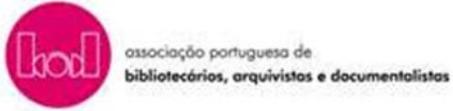

Portugal – Ongoing projects

Services ensuring access to sources of scientific information and structuring programmes connecting information systems that support scientific activity and teaching.

FCT | **FCCN**
Fundação para a Ciência e a Tecnologia
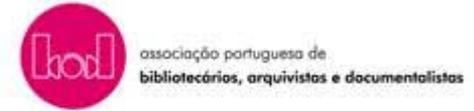MINISTÉRIO DA CIÊNCIA, TECNOLOGIA E ENSINO SUPERIOR.

Portugal – Ongoing projects

Professional Association of Librarians, Archivists and Documentalists

(B.A.D.)

- Working group on Higher Education Libraries (H.E.L.)

The root of the Network of Higher Education Libraries

- Founded in 1973

- It promotes cohesion, training, dissemination and sharing of knowledge

- It intervenes socially, placing our profession on the political agenda (affirming our identity and defending our career interests, as well as improving services, resources and access to information)

Working since the beginning

- It encourages forms of cooperation

- It generates knowledge transfer

- It promotes technical development projects

- It improves the contribution of libraries to the field of science and higher education, enhancing its social relevance
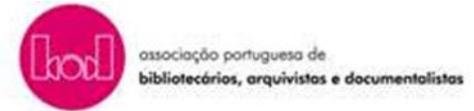
Meetings of this Working Group discuss

· Challenges related to technology

· Professional skills and valorisation

· New intermediation roles

· Support for academic publication

· Sharing and rationalisation of resources

· The need to create networks of

professionals and institutions

Supporting teaching and research

Big change: relations between users and libraries,
technological evolution, availability of online information resources
changed information production and distribution, search, and access

Brought about new services – training, repositories, editorial projects,
open source software, and so on

H.E.L. Working Group
networks and cooperation

Cooperation between professionals and institutions of Higher Education Libraries to boost initiatives: knowledge transfer, technical development in the community, valorisation of the social relevance of libraries

"My library is your library" is a mobility programme whose aim is to provide short stats at Portuguese higher education libraries, with a view to sharing experiences and having *in loco* and hands on contact with best practices, encouraging collaboration and knowledge between professionals of the field

Library Directory

The Directory is a search engine based on the descriptive data of higher education libraries, that works as a national register of libraries and archives. It is a reference tool for citizens in general, especially for students, researchers and technicians seeking the right place to find information.

Recommendations

RECOMENDAÇÕES
PARA AS BIBLIOTECAS DE ENSINO SUPERIOR DE PORTUGAL
2016

associação portuguesa
de bibliotecários, arquivistas e documentalistas

Grupo de Trabalho das
Bibliotecas de Ensino Superior

· "Recommendations for Higher Education Libraries in Portugal" is a guidance document to:

· explore intervention areas which currently require libraries to define an effective and immediate action strategy,

· stimulate cooperation among professionals of higher education libraries,

· promote the updating of information professionals' skills and working methods.

Statistical Indicators

Workshop Statistical Indicators

Promoted by BAD's Working Group on Higher Education Libraries about statistical indicators for Higher Education Libraries in Portugal: assessing, forecasting and planning (1st HIGHER EDUCATION LIBRARIES WORKSHOP)

> ""

·support for teaching and learning, information literacy skills;

·support for research activities and scientific publication;

·organizational management of partnerships and cooperation projects between libraries;

·design and delivery of services, systems and spaces that facilitate and boost learning and discovery and information management.

- Dynamics of the Working Group (Professional Association), engine for the creation

Network of Higher Education Libraries

- in response to the challenge set out by the Secretary of State for Higher Education

Aspirations of the Network of Higher Education Libraries:

- Common policies and implementation of crosscutting responses

- Development of strategies, alliances and projects in partnership

- Cooperation and collaboration in services, resources and products

- Professional development

- National and international projection of libraries

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Future projects

National collective **catalogue,** based on a common aggregator, bibliographic information search on a national level, in a single resource

Colabora, an online platform with resources for professionals (supporting development and education)

Common **statistical indicators**, which seek to gather quantitative information for assessing, forecasting and planning

PNL (national reading plan) Involvement of Science and Higher Education in national policies for the promotion of reading

2.
A networked university

The University of Lisbon and its libraries

Libraries of the University of Lisbon

ULisboa - largest University in Portugal and one of the largest in Europe

Located in the heart of the city, it offers its community one of the best and most diverse educational opportunities and promises to be a unique experience of enrichment

SAILING
AGAINST THE WIND

18 schools and institutes

23 specialized libraries

A networked university

Consortium focused on standardizing document treatment systems and on working to achieve cooperation.

>1,403,600 records in the catalogue

That's a lot of information!

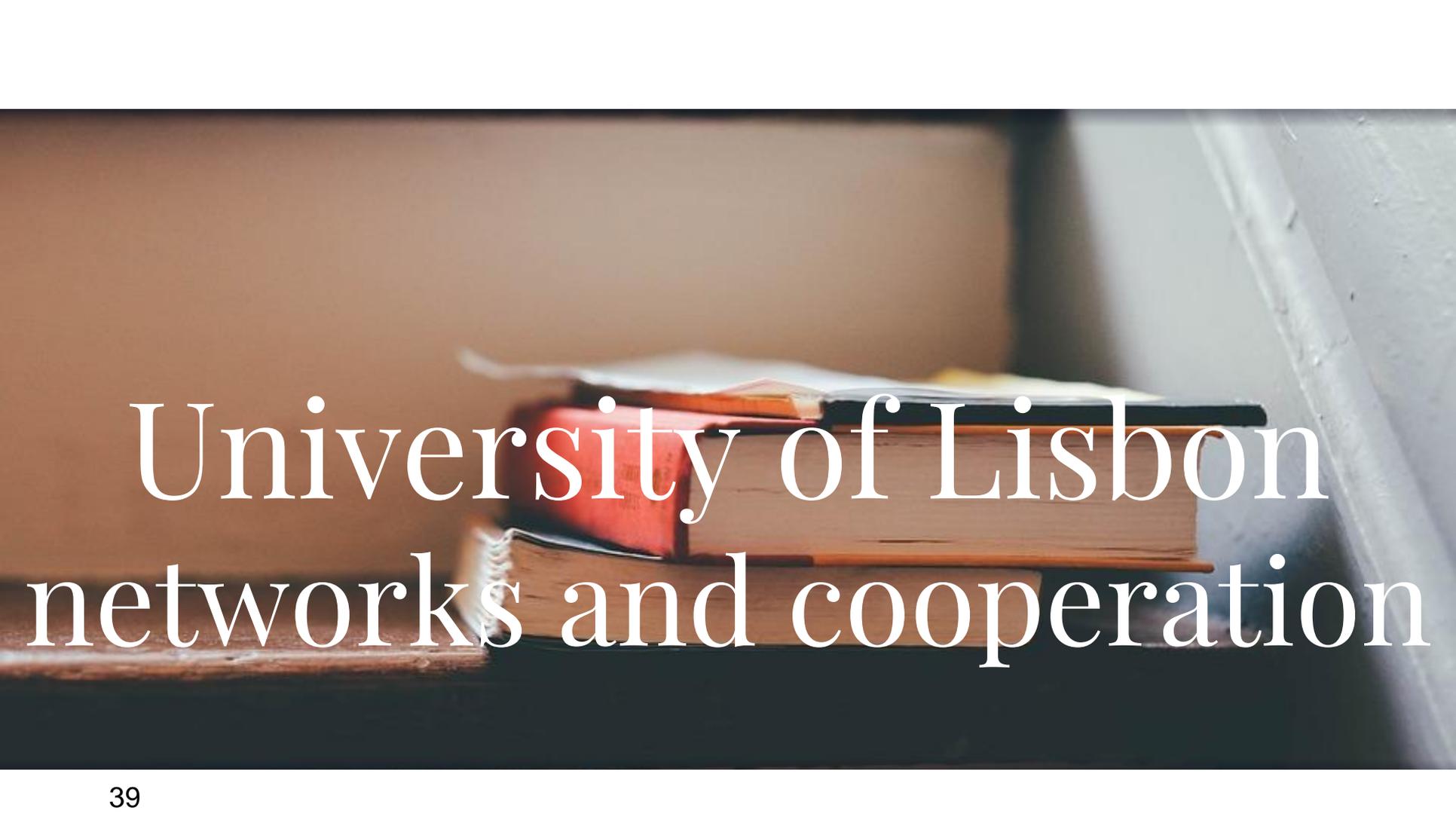# 198,876 users

And a lot of users

100%

Looking for total success!

Libraries' autonomy = Autonomy of schools / institutes

Technical monitoring by the Rectory team

> 100 staff

Very long opening hours

University of Lisbon networks and cooperation

Crosscutting projects with the collaboration of all the libraries, led by the Rectory of the University of Lisbon

·EDS **– Search Service**

·A single access point allows the search of all the resources of ULisboa and its Schools. The system includes the catalogue, the repository and thousands of full-text titles, available through B-on or other systems, publications or subscriptions that each School has on an individual basis.

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># Access to
50,000 full-text titles;
1,200,000 bibliographic records;
30,000 documents of the Ulisboa Repository;
320 million journal articles;
64,000 journals;
400,000 conference proceedings
… and more

Projects in Cooperation

Repository

·Repositório.UL is the institutional repository of the University of Lisbon. It is the collection of documents which form the intellectual, academic and scientific production of this university community and it aims to gather, organize, divulge and preserve the scientific production of the institution.

>Repository (2016)

Articles – 7,826

Conference documents – 7,826
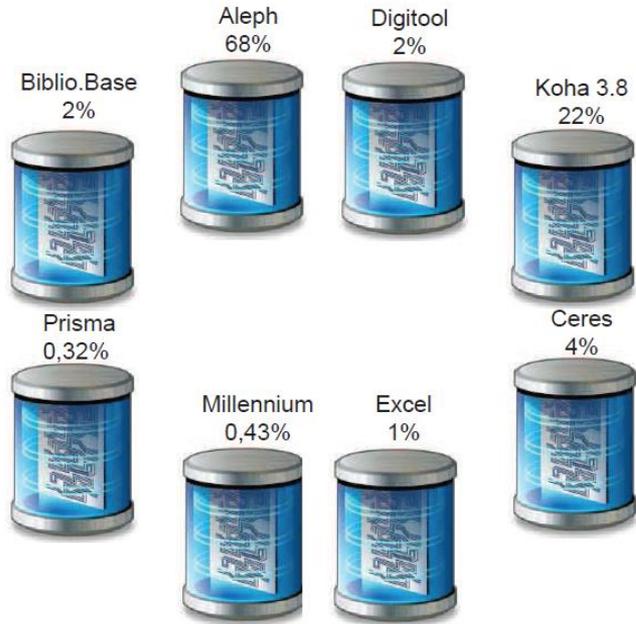
Books and Book Chapters – 2,397

PhD Theses – 3,499

Master's Theses – 11,467

Downloads – 1.101.931

Consultations – 486.180

Projects in Cooperation

Aleph
68%

Digitool
2%

Biblio.Base
2%

Koha 3.8
22%

Prisma
0,32%

Ceres
4%

Millennium
0,43%

Excel
1%

- KOHA
- A single catalogue / single reader base

Ongoing

- Joining several legacy systems in a single point for technical treatment of documents and a bibliographic management system – loans, returns, reservations…

># Bibliographic collection
Bibliographic records– 1,403,600
Books – 1,218,425
Component parts – 40,794
Serials (total) – 585,239
… and more

And also…

- Joint **acquisitions**

- Annual negotiation of proposals for the acquisition of databases for the Schools of ULisboa

3.
A networked librarian

Paths of research

A networked librarian

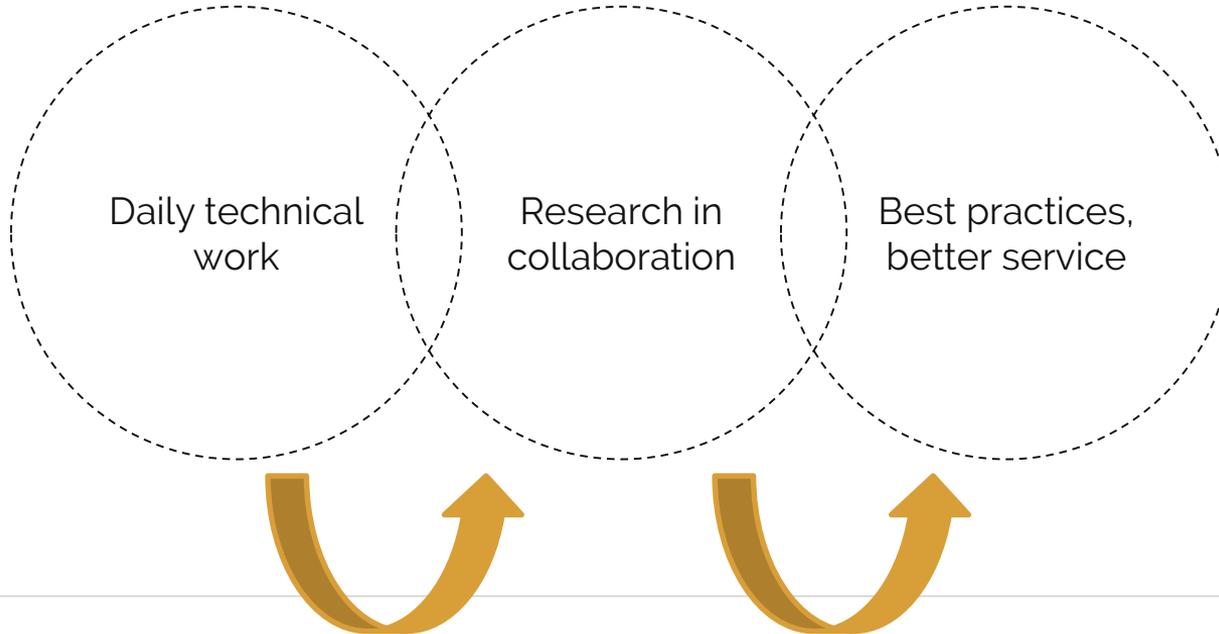Research work is also:

the reflex of cooperation networks

an opportunity for partnerships and collaborations

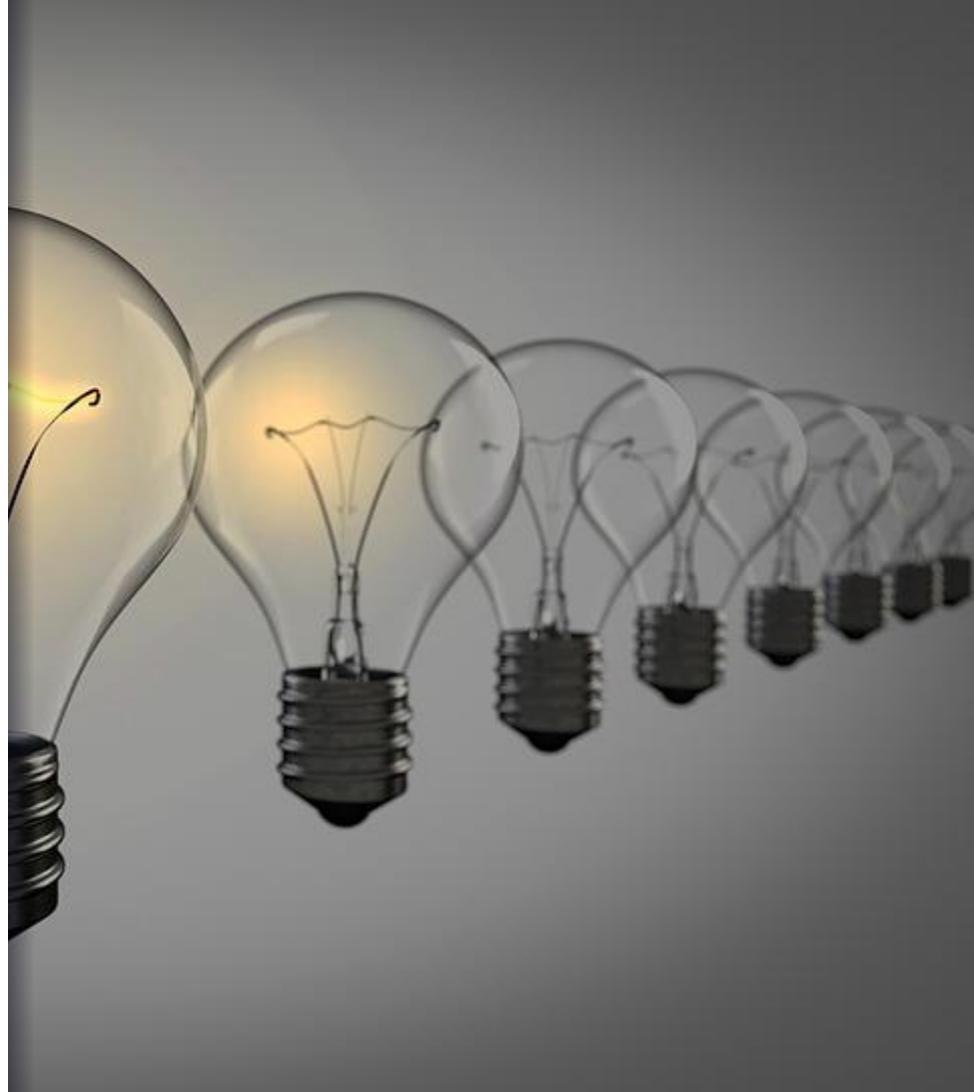this enriches the librarian and the library where (s)he works

What if….?

A networked librarian

Daily technical work

Research in collaboration

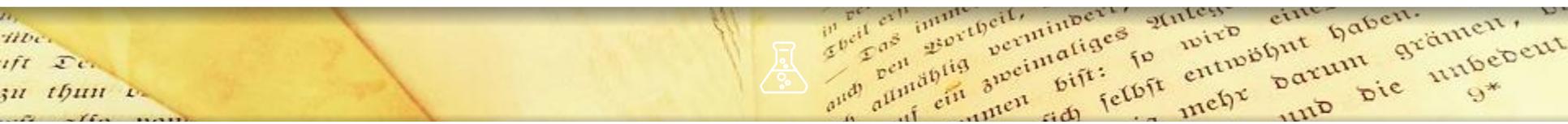Best practices, better service

Question

How can libraries actively contribute to the learning, academic achievement, personal development and civic education of those that frequent it?

By studying and investigating!

By knowing libraries and their users better,

it is possible to intervene in learning processes, especially as regards the

search and use of information.

Why write and publish?

Research

To question, problematize and add founded knowledge to the fields of study

Share ideas

To project and disseminate academic knowledge in various circles, including professional circles, at national and international levels.

"

To inspire other professionals, make them reflect and encourage them to take action!

Why work with other professionals and researchers?

| More knowledge | More opportunities |

| More internationalization | More impact |

Consequences of sharing knowledge

Sharing knowledge

Challenging
because it presents us with the call for a very specific academic intervention which is scientific communication

Stimulating
because it forces us to carefully articulate all the research path undertaken so far, and at the same time to present a theme in an interesting manner.

Cooperating in research

The power of networking lies in the quality of the partnerships!

Research groups yield exponential results and provide better solutions, because people start from different points of view!
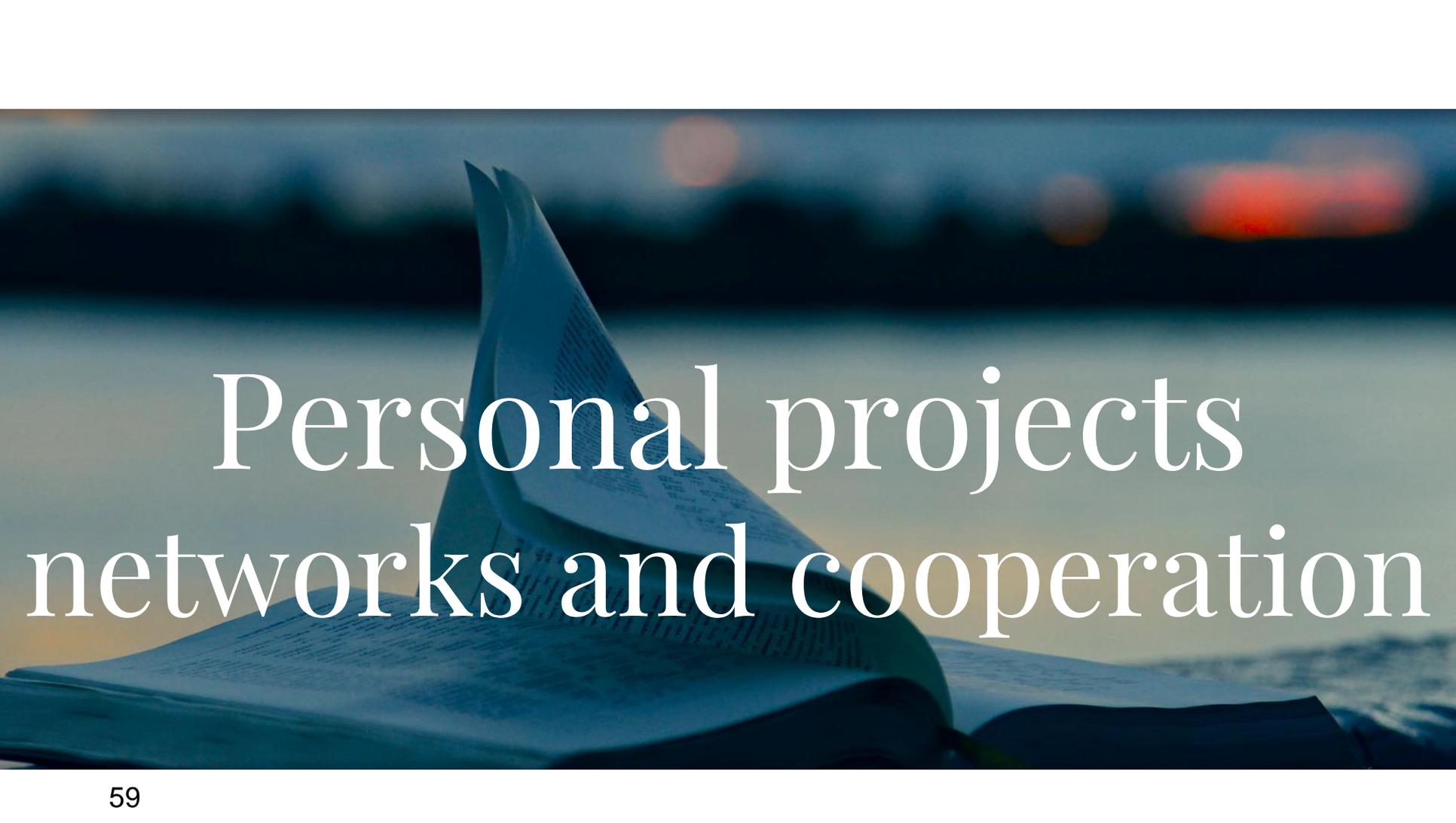
Personal projects networks and cooperation

A researching librarian

- Within UIDEF - Unit for Research and Development in Education and Training of the Institute of Education, University of Lisbon

- Within the Research Group in Psychopathology, Emotion, Cognition and Documentation (PECD), of ISPA – University Institute

- Within partnerships with other librarians

About information literacy

Lopes, C., Sanches, T., Andrade, I., Antunes, M., & Alonso-Arévalo, J. (Eds.). (2016). *Literacia da Informação em Contexto Universitário*. Lisboa: Edições ISPA. http://hdl.handle.net/10400.12/5067

Lopes, C., Sanches, T., Andrade, I., Antunes, M., & Alonso-Arevalo, J. (2017, 18-21 September) Information Literacy in Portuguese university context: a necessary intervention. In Information Literacy in the workplace, European Conference on Information Literacy, ECIL 2017, 18-21 Sep, St. Malo, France, Pecha Kucha

Sanches, T. & Costa, T. (2017) Why information literacy competencies are key skills for future Portuguese librarians. In Kurbanoglu, S., Špiranec, S., Grassian, E., Mizrachi, D., Catts, R. (Eds.), Information Literacy in the workplace, ECIL 2017, 18-21 Sep, St. Malo, France, Poster

About Open Science

Lopes, C., Antunes, M. L., Sanches, T. (2017). Contributos da Literacia da Informação para a Ciência Aberta. IBERSID: revista de sistemas de información y documentación

Sanches, T., Lopes, C., Antunes, M. L., Rodrigues, B.S. (2017, 20-22 Novembro). Literacia da informação: o primeiro degrau para a ciência aberta. EDICIC VIII Encontro Ibérico: Ciência Aberta: o contributo da Ciência da Informação, 20-22 Novembro, Coimbra, Portugal.

OPEN ACCESS

About policies for Higher Education Libraries

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Sanches, T. & Costa, T. (in press). Nudging Higher Education Libraries: the Portuguese Recommendations. *Athens Journal of Social Sciences.*

Príncipe, P., Sanches, T., Costa, T. (in press). Recomendações para as Bibliotecas de Ensino Superior. *Cadernos BAD*, 1 (jun-jul), x-x

About reading and literacy

Sanches, T., Costa, T., Matos, G. (in press, aceite em 30 Outubro 2017). Literary reading outside the classroom: an approach to higher education reading groups in Portugal. *Reference Services Review*. 46 (2).

Sanches, T., Matos, G. (in press). Duas de Letra: um grupo de leitores numa biblioteca universitária. *Cadernos BAD*, 1 (jun-jul), x-x.

About quality and assessment

Melo, L. B., Torres, P., Matos, G., Sanches, T. (2017, 23-26 May). Assessing academic library spaces impact on users' behaviour with the ISO16439:2014(E). The 9th Qualitative and Quantitative Methods in Libraries International Conference (QQML2017), May, Limerick. Ireland.

Melo, L. B., Sanches, T., Mendes, J. M. O., Funaro, V. M. B. O. (2017, 17-20 outubro). O impacto da biblioteca acadêmica de odontologia: estudo de caso na ULisboa e na FOUSP. XXVII Congresso Brasileiro de Biblioteconomia e Documentação: Bibliotecas e a Agenda 2030. Fortaleza, 17 a 20 de Outubro de 2017
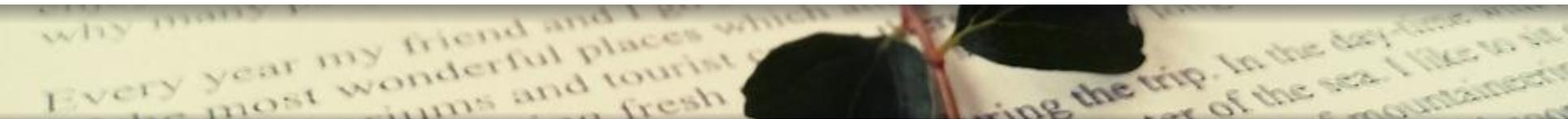
·About libraries' spaces and learning

·Baptista, L., Torres, P., Matos, G., Sanches, T. (2017, 20-22 Novembro). Os espaços das bibliotecas académicas como caminho para o conhecimento: um estudo de caso na Universidade de Lisboa. EDICIC VIII Encontro Ibérico: Ciência Aberta: o contributo da Ciência da Informação, 20-22 Novembro, Coimbra, Portugal

·Melo, L. B., Sanches, T., Matos, G. (2017, 17-20 outubro). Bibliotecas e pessoas: interligações positivas na Universidade de Lisboa. XXVII Congresso Brasileiro de Biblioteconomia e Documentação: Bibliotecas e a Agenda 2030. Fortaleza, 17 a 20 de Outubro de 2017

Collaborating is possible!

A networked country → A networked university → A networked librarian
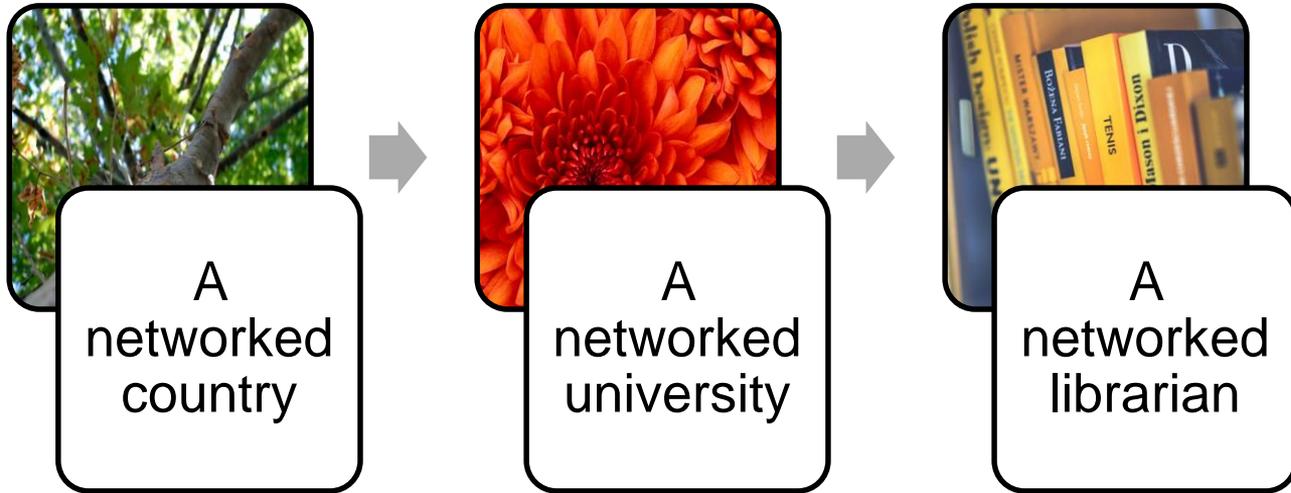
Collaborating is not that dificult…

First: think about *what I can do better*

Second: think about *what our university can do better*

Last: *how my country will stand out*

What do we know?

- More efficacy and performance

- More visibility and projection

- More involvement and participation

What science says?

Living in group / collaborating / socializing generates:

A better adaptive capacity towards the environment

More protection against external threats
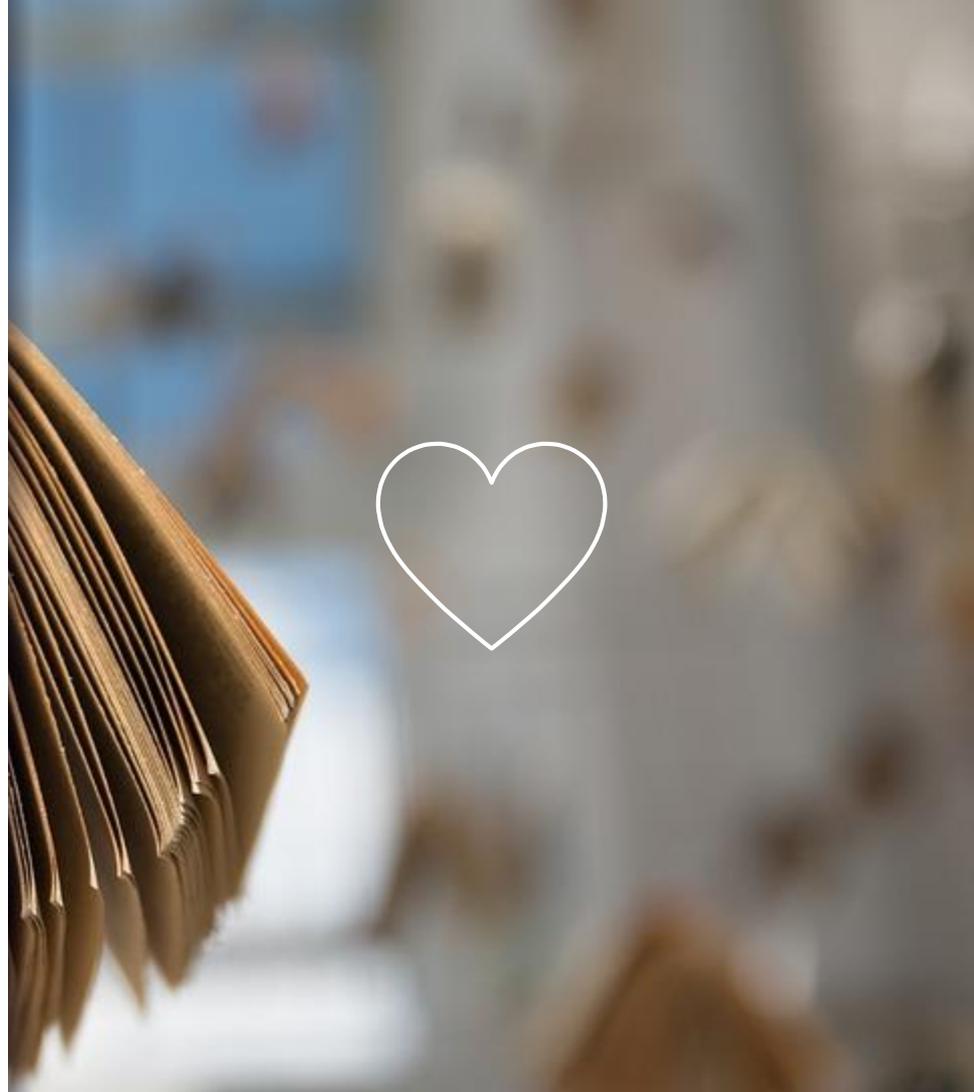
A better chance of reproduction and survival
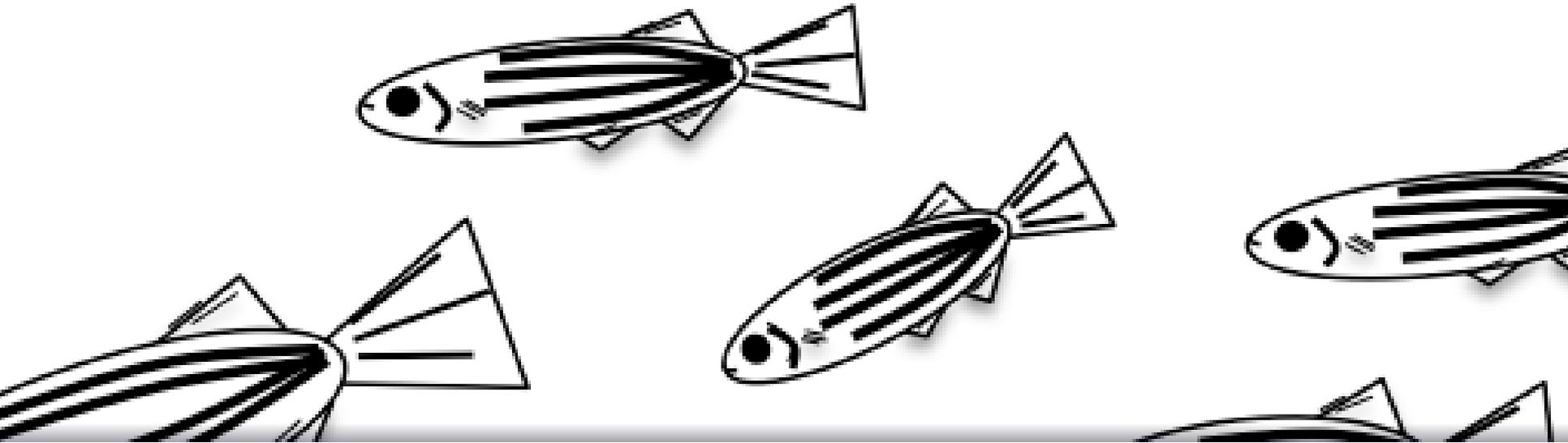
It's proven: even zebra fishes collaborate!
Let's do it!

Thanks!

Any questions?

You can find me at:

- tsanches@fpie.ulisboa.pt

Aknowlegments

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