

# How could Library information Science Skills Enhance Information Literacy in the Tunisian High Independent Elections Authority (ISIE)

Yousra Seghir<sup>1</sup>, and Souad Chouk<sup>2</sup>

<sup>1</sup>Bibliothèque Numérique et Patrimoine, ISD-Tunis, Tunisia.

[yseghir@yahoo.fr](mailto:yseghir@yahoo.fr)

<sup>2</sup>ESC Tunis, LARIME ESSEC, Tunis, Tunisia.

[souad\\_chouk@yahoo.com](mailto:souad_chouk@yahoo.com)

# Agenda

- Introduction
- Information literacy
- Library Information Sciences: LISkills
- The Electoral Structure Context : Information Literacy Needs and Skills
- The Empirical Research in ISIE
- Conclusions

# INTRODUCTION

The revolutionnary Tunisnian context

Towards an electoral culture

High Independent Elections Authority

- The favourable new context wich allows the emergence of an electoral culural.
- The memory of the elctions process, skills in the LIS field and IL are needed to reach the aim.

# Research questions

What can we learn about the means to preserve memory of the electoral structure and to manage its information system presented as information literacy skills?



How could Library information science skills enhance Information literacy in the Tunisian High Independent Elections Authority (ISIE)?

# Information Literacy

## Information Literacy

- To evaluate
- To recognize
- To locate
- To synthesize
- To use

## Information Technology

- Technology
- Communication networks
- Electronic resources

## IL & IT

- Institutionalization of a new culture of decision making
- The institutionalising process needs LIS skills

# Library Information Sciences Skills

LIS support is crucial for Information Literacy (IL)



learning library  
active learning  
collaborative environment



A center of educational experiences

# Our Intervention within the ISIE

**aims** to educate the members of ISIE and make them independent in their daily work in terms of information processing



Thus Learners will become able to provide citizens with electoral information and prepare them to acquire skills to get involved in local politics

# Our methodology

## **A Constructivist Pedagogy:**

“Constructivist pedagogy is thought of as the creation of classroom environments, activities, and methods that are grounded in a constructivist theory of learning, with goals that focus on individual students developing deep understandings in the subject matter of interest and habits of mind that aid in future learning”

<http://www.users.muohio.edu/shorec/685/readingpdf/constructivist%20pedagogy.pdf>

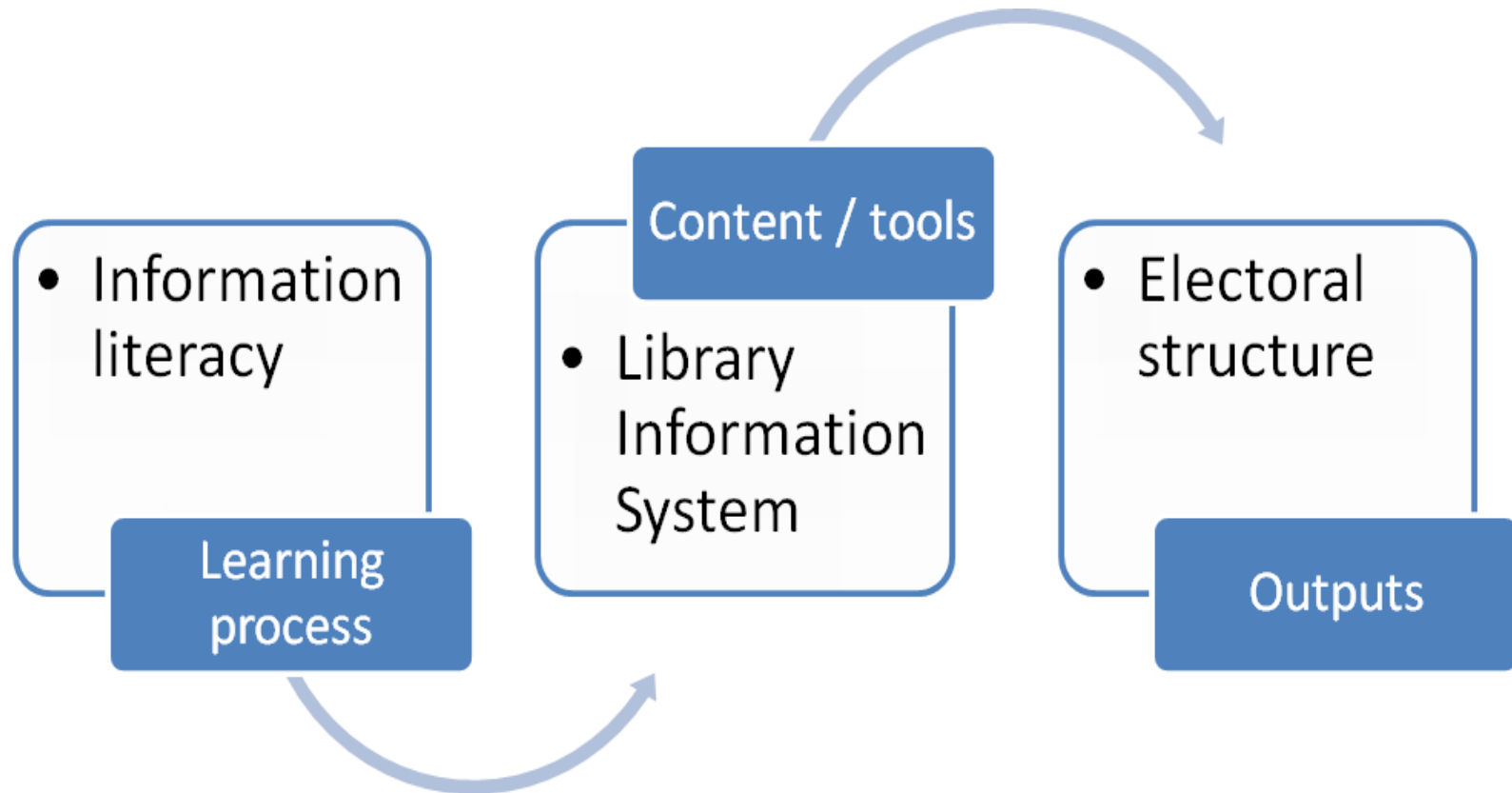


# The learning ISIE context

An environment which is favourable to:

- One to one learning,
- Capitalization of knowledge and experimentation,
- Shared leaning process between both experts and learners.

# The Learning Information Processing Model



# The Empirical Research

**A qualitative study** : how device support and advice (one expert and two researchers/experts) can provide learning assistance?

**An action research**: with an educating mission.

**A study with an exploratory character**: find new ideas, new hypothesis

# The team learners and educators

- **The team learners:** 16 members of the ISIE  
6 ID specialists and  
archivers
- **The team educators:** 3 experts (one expert and  
two researchers/experts)

# The Main Implementing Process Steps

- The establishment of an election resource centre
- Teaching of the heads of ISIE departments how to evaluate and to preserve documents, to guide them towards the best sources, and to show them how and where they can find the right information from the right place at the right time.
- The empowerment of the members of the ISIE central and regional offices to become autonomous in organizing and digitalizing information
- The extension of the IL endeavour to the citizens through the ISIE website election resources.

# The Teaching Strategy

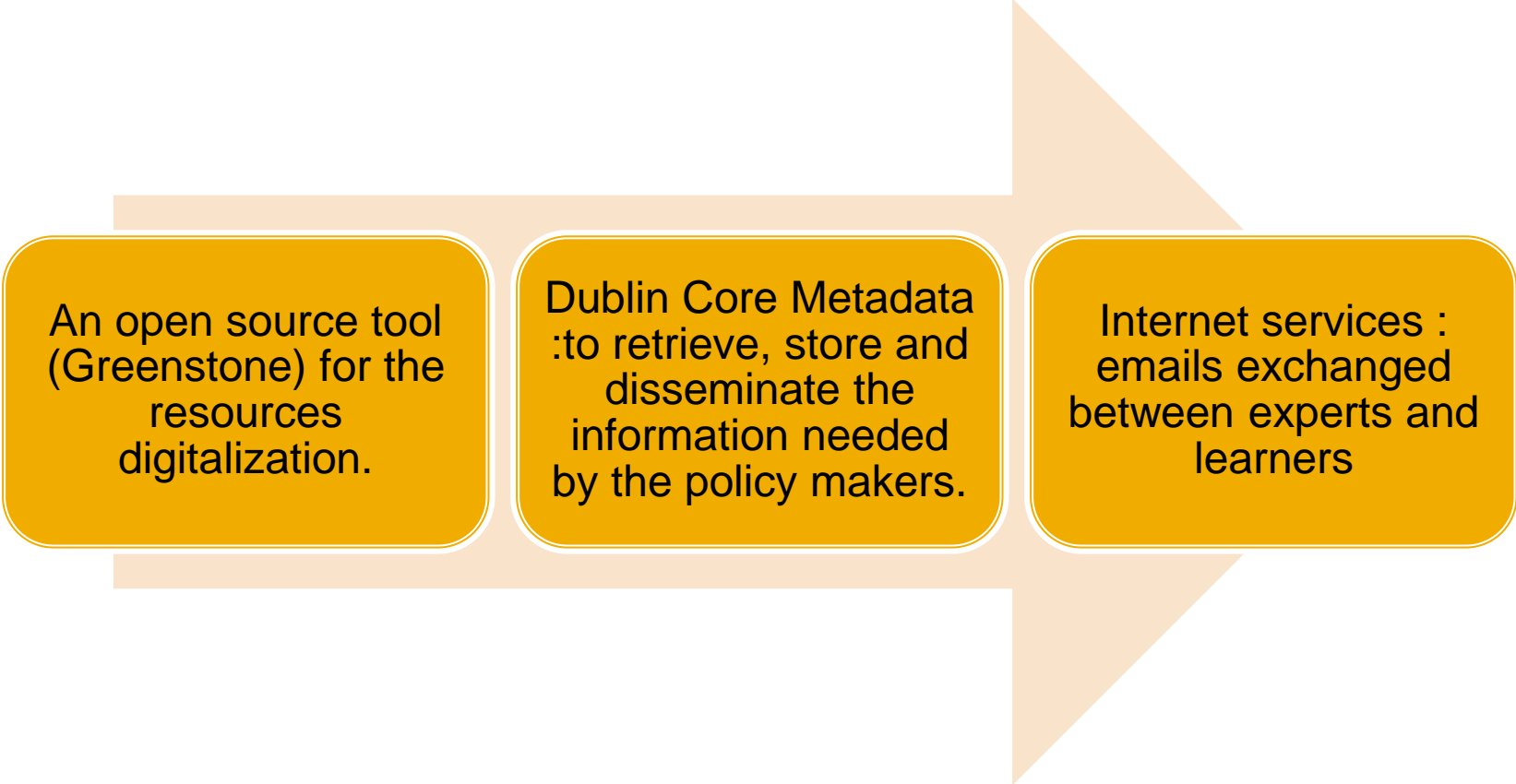
**How** to identify the documents resulting from the exercise of each function.

**How** to create a collaborative work for the updating of the documents list;

**How** to identify the component parts of records.

**How** to maintain records and organize the documents gathered.

# The Tools



An open source tool (Greenstone) for the resources digitalization.

Dublin Core Metadata :to retrieve, store and disseminate the information needed by the policy makers.

Internet services : emails exchanged between experts and learners

# The Outputs

The learning process and the information system



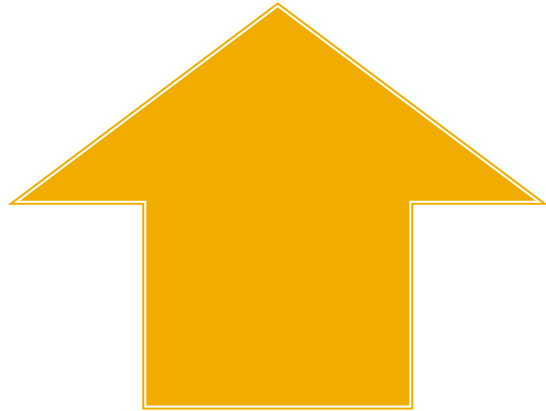
A typology of specific documents  
A classification scheme  
Records retention schedule



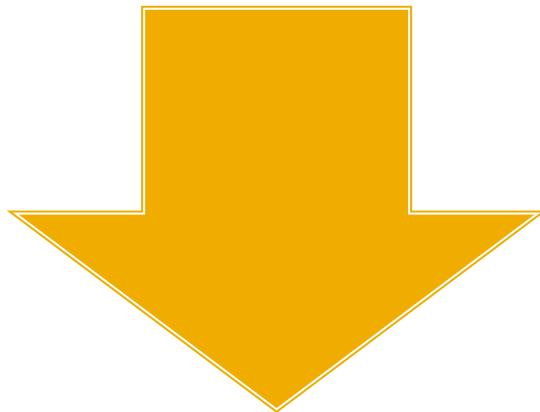
A constructivist learning process



# Difficulty of the research



**Relationship** among the ISIE  
information specialists



**settling a faithful climate**  
**encouraging fluent**  
**communication** between  
persons who are not used to  
work together.

# Conclusions

- Political contingent decisions are a critical factor which could influence the ability of the new electoral authority staff to capitalize information literacy, technological literacy and LIS skills.
- A new electoral authority experience of a transitional democracy can be transferred to a similar context with certain conditions.



Research in this field could be of precious help to politics mainly in the spring Arab countries.



*Questions?*

*I thank you for your attention*