



# **EUROPEAN CONFERENCE ON INFORMATION LITERACY (ECIL)**

**22-25 OCTOBER 2013,  
Istanbul, Turkey**

## **INFORMATION SEEKING AND USE AMONG MUSEUM PROFESSIONALS**

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# NATIONAL MUSEUM



**Establish - 1963**

# NATIONAL MUSEUM





# ISLAMIC ARTS MUSEUM



**Establish - 1998**

# ISLAMIC ARTS MUSEUM

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# OBJECTIVES OF STUDY

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**This study aims towards achieving the following objectives:**

- 1. To identify the information seeking patterns among museum professionals.**
- 2. To identify the information sources used by museum professionals**
- 3. To investigate the way museum professionals evaluate information for their work.**
- 4. To identify the problems that museum professionals encounter in meeting their information needs.**

# **SURVEY INSTRUMENTS**

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**a) Questionnaire – 95 Respondents**

**b) Interview – 5 Participants**

# POSITION OF RESPONDENTS

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- a. Curator of Exhibition**
- b. Curator of Collection**
- c. Curator of Education**
- d. Development Officers**
- e. Conservation Officers**



ORGANIZATION		F	(%) n=75
National Museum		32	42.7%
<i>Islamic Arts Museum Malaysia</i>		43	57.3%
<b>Total</b>		<b>75</b>	<b>100%</b>
		F	(%) n=75
<b>GENDER</b>	Male	27	36%
	<i>Female</i>	48	64%
	<b>Total</b>	75	100%
<b>AGE</b>	Under 25	2	2.7%
	25-30	28	37.3%
	31-40	34	45.3%
	41-50	9	12%
	51-60	2	2.7%
	<b>Total</b>	75	100%
<b>QUALIFICATION</b>	Diploma	5	6.7%
	Degree	49	65.3%
	Master	21	28%
	<b>Total</b>	75	100%
<b>WORKING EXPERIENCE IN YEAR</b>	1 - 5	26	34.7%
	6 - 10	23	30.7%
	11 - 20	15	20%
	20 - >	11	14.7%
	<b>Total</b>	75	100%

**Table 4.1: Demographic Profile of Respondents**

# FINDINGS

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## Preference of Information Resources

- 1. Printed – 53.33%**
- 2. Electronic – 46.7%**

**All 5 participants of the interview prefer print resources.**

# Time Spend on Seeking

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## **SURVEY**

- **1 – 5 hours (8%)**
- **6 – 10 hours (46.67%)**
- **11 – 20 hours (24%)**
- **20 hours > (21.33%)**

## **INTERVIEW**

- **3 participants – 6 hours >**
- **1 participant – 10 hours >**
- **1 Participant – < 5 hours**

# Search Terms

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## **SURVEY**

- **Keywords – 68%**
- **Subject – 58%**
- **Browsing – 29.33%**
- **Phrase – 12%**
- **Boolean – 4%**

## **INTERVIEW**

- **4 of 5 participants prefer Keywords Search**

# INFORMATION SOURCES USED BY MUSEUM PROFESSIONALS

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- Books (100%)
- Internet (100%)
- Discussion with colleagues (46.7%)
- Consult with knowledgeable person (33.33%)
- Newspaper (32%)
- Review Articles (25.3%)
- Consult Supervisor (14.67%)
- Personal Collection (14.67%)
- Library Catalogue (9.3%)
- Databases (8%)
- Abstracting Journals (6.67%)
- Dissertation / Thesis (5.3%)
- Conference Proceeding (4%)
- Discussion with librarian (1.33%)

***All 5 interview participants also recognized books & internet as their main source of information.***



# IDENTIFY AND LOCATE RELEVANT INFORMATION

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- 1. Browse electronic journals (92%)**
- 2. Browse print journals (84%)**
- 3. Browse relevant Internet Site (77.33%)**
- 4. Reference from peers (74.67%)**
- 5. Browse the library catalogue (73.33%)**
- 6. Search bibliographic of relevant articles (42.67%)**
- 7. Refer to books and periodicals in your collection (42.67%)**
- 8. Browse the stacks at the library (29.33%)**
- 9. Contact Expert (10.67%)**
- 10. Personal Note (6.67%)**

# EVALUATE THE SOURCES

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- 1. Authority of the sources (100%)**
- 2. Sources being used many times (60%)**
- 3. General knowledge / previous experience (36%)**
- 4. Check with other colleagues (30.67%)**
- 5. Recommendations from colleagues (29.33%)**
- 6. Compare with other sources (25.33%)**

# **TYPE AND AMOUNT INFORMATION NEEDED**

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- 1. Discussion with team group (74.67%)**
- 2. As the process goes on (61.3%)**
- 3. Before starting searching (52%)**
- 4. Discussion with supervisor (32%)**
- 5. Time Frame (24%)**

## **ORGANIZING ELECTRONIC RESOURCES**

- Read it on screen (100%)
- Save a copy to the hard drive (52%)
- Print a copy (41.33%)
- E-mail a copy to myself (33.33%)
- Save a copy to a portable medium (13.33%)
- Personal Note (1.33%)

## **ORGANIZING PRINTED RESOURCES**

- Photocopy the article (60%)
- Scan and save copy to hard drive (38.66%)
- Bookmark the article (22.66%)
- Personal Note (10.6%)
- Scan and save a copy to a portable medium (8%)
- Print (1.33%)

# PROBLEMS & SOLUTIONS

## PROBLEMS IN SEEKING INFORMATION

- Material not available (81.3%)
- Information scatted in too many sources (66.7%)
- Cannot access to the right sources (36%)
- Use wrong keyword for searching (32%)
- Lack of time (32%)
- Incomplete information materials (32%)
- Information is too vast (25.3%)
- Archive material not available (18.67%)
- Restricted Site (6.67%)
- Do not know how to use catalogue (4%)



## SOLUTIONS

- Using multiple keyword for searching for electronic sources (12.69%)
- Refer to printed material (12.69%)
- Keep on searching (11.11%)
- Ask friend / colleagues (7.94%)
- Ask Librarian (7/94%)
- Using library OPAC (7.94%)
- Search thru internet (7.94%)
- Contact original author (6.35%)
- Refer Personal Notes (4.67%)



**Thank You**