## 3.2.2.3. Психометричні характеристики завдань сертифікаційної роботи

1	This advertisement is for people
<b>Тне Rocky</b>	who would like to
MOUNTAIN GOAT	A go to the zoo
JOIN THE GOAT TEAM!	B get employed
We are looking for someone to join our team as a Newspaper Admin and Production Assistant on a part-time	C improve their fitness
basis,1-2 days per week. Monday and Thursday, 9 AM -1 PM. We are looking for someone who has: • experience with Quickbooks and Indesign (preferred	<b>D</b> visit a trade show
<ul> <li>experience with couckbooks and indesign (preferred but not necessary - we will train)</li> <li>a reliable vehicle</li> </ul>	E take part in a celebration
<ul> <li>willingness to be part of a dynamic team and do what it takes to get a newspaper out the door each week!</li> </ul>	F adopt a pet
WANT TO FIND OUT MORE?	G hire a vehicle
Call Laura at 250-566-5135 or email your resume and cover letter to goatnewspaper@gmail.com	H enjoy tasty cakes

			Відп	ювіді уч	часник		Складність	Дискримінація	Кореляція		
Ключ	A B C D E F G H								(P-value)	(D-index)	(Rit)
В	5,8	70,5	1,3	3,4	5,4	1,2	11,5	0,9	70,5	75,4	0,6

 $\mathbf{2}$ 



# This advertisement is for people who would like to \_\_\_\_\_.

- A go to the zoo
- B get employed
- **C** improve their fitness
- **D** visit a trade show
- **E** take part in a celebration
- ${\bf F} \qquad {\rm adopt} \; a \; {\rm pet} \\$
- G hire a vehicle
- H enjoy tasty cakes

			E	Зідповіді у	часників		Складність	Дискримінація	Кореляція		
Ключ	Α	В	С	D	Е	Н	(P-value)	(D-index)	(Rit)		
E	3,7	37 10 04 186 626 08 05 124								71,6	0,5



#### This advertisement is for people

#### who would like to \_\_\_\_\_

- A go to the zoo
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- **C** improve their fitness
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- **F** adopt a pet
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- H enjoy tasty cakes

			Відпо	віді уча	асник		Складність	Дискримінація	Кореляція		
Ключ	A	В	С	D	Е	Н	(P-value)	(D-index)	(Rit)		
С	0,1	1,3	94,4	1,7	1,2	0,1	0,5	0,7	94,4	15,4	0,2

4



## This advertisement is for people who would like to \_\_\_\_\_.

- A go to the zoo
- **B** get employed
- **C** improve their fitness
- **D** visit a trade show
- **E** take part in a celebration
- **F** adopt a pet
- G hire a vehicle
- H enjoy tasty cakes

	Відповіді учасників (%)									Дискримінація	Кореляція
Ключ	A B C D E F G H								(P-value)	(D-index)	(Rit)
G	0,2 11,8 0,2 6,3 3,3 0,7 76,3 1,2							76,3	60,3	0,5	



## This advertisement is for people

#### who would like to \_\_\_\_\_

- A go to the zoo
- B get employed
- **C** improve their fitness
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			Відп	овіді уча	сникін		Складність		Кореляція	
Ключ	Α	B	С	D	Е	Н	(P-value)	(D-index)	(Rit)	
D	20,9 0,4 0,1 19,8 2,2 56,2 0,1 0,						0,3	19,8	48,8	0,5

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#### Lost in the Jungle

Yossi Ghinsberg's parents survived the Holocaust and relocated to Israel, where he was born and raised. At 19, when he was drafted to the Israeli Navy, his uncle gave him a book. He'd been through the Holocaust and told Yossi the book had protected him. As a navy recruit, Yossi Ghinsberg not only travelled out of the country, but also learned many survival tips, became fit and strong. After completing his service in 1981, Yossi became inspired to travel to Venezuela by Henri Charrière's book *Papillon*, an autobiography about being wrongly convicted of murder in France, imprisoned in French Guyana, and eventually escaping to Venezuela.

Yossi Ghinsberg felt a calling for adventure. He endured many bosses and tried many jobs to save up enough funds for the trip to explore the Amazon rainforest. So, he set off on his own, hitched rides from Venezuela to Colombia. He met Marcus, a Swiss teacher, and the two decided to travel together to Bolivia. An Austrian, Karl, who happened to be planning a similar expedition in search of gold, and an American photographer, Kevin, then joined them, and the four men began their quest into the Bolivian jungle.

The Bolivians warned the group of the dangers that awaited them in the jungle, but they chose to disregard the warnings. After stocking up on provisions and supplies, they headed downriver, deep into the jungle. Eventually, they lost their way, their food ran out, and they started fighting among themselves. They discovered that Karl, in fact, was an Austrian fortune hunter, who had zero experience navigating the jungle. And that split the group.

Yossi and Kevin decided to part ways with the two Europeans, and built themselves a raft that would take them back to civilisation. Unfortunately, after setting out, they found their raft hurtling towards the edge of a waterfall. Kevin managed to jump off in time and swim to shore, but Yossi and the raft went over the falls into a deep canyon. Yossi spent the next three weeks alone in the Amazonian jungle, filthy and wet, without any real food, surrounded by stinging insects and animal predators.

On his sixth day in the jungle, he woke to find a jaguar, ready to attack. With no weapon, he grabbed the only things he had to hand – a can of mosquito repellent and a lighter – and improvised the flame-thrower. Yossi said: "I learnt the trick from a James Bond movie."

He was hallucinating and feverish when he was found on the brink of death. Without Kevin, who returned to search for his friend despite all warnings, Yossi would have died in the wilderness.

He has since returned to Bolivia to thank the people who saved him. He promoted the building of an ecotourism resort with the aboriginal people in the area and taught them how to manage it. Yossi also published several books, which sold millions of copies, gained extreme popularity, were translated into 15 languages, and were published under a variety of names worldwide.

Kevin and Yossi remained friends. Although Kevin continued pursuing his love for photography, he was not as eager to return to the rainforest as Yossi.

- 6 What motivated Yossi Ghinsberg to make a journey?
  - A the stories of the Holocaust survivors
  - **B** the adventures of a French prisoner
  - **C** the experience of his navy service
  - **D** the life talks of his relatives

L'mon	B	ідповіді уч	асників (	%)	Складність	Дискримінація	Кореляція	
Ключ	Α	В	С	D	(P-value)	(D-index)	(Rit)	
В	29,5	51,4	14,2	4,9	51,4	72,6	0,5	

#### 7 What is **TRUE** of Yossi Ghinsberg, according to **PARAGRAPH 2**?

- A He drove a fellow-traveller to Colombia.
- **B** He borrowed some money from his boss.
- C He worked hard to get money for his journey.
- **D** He planned expedition with his friends.

L' mon	Bi	ідповіді уч	асників (	%)	Складність	Дискримінація	Кореляція	
Ключ	Α	A B C D		(P-value)	(D-index)	(Rit)		
С	16,8	5,2	62,4	15,6	62,4	71,8	0,5	

#### 8 According to PARAGRAPH 3, the travel companions \_\_\_\_\_.

- A were unaware of the threats
- **B** were accompanied by the locals
- **C** were hunting for fortune
- **D** suffered serious hardships

Lanon	Bi	ідповіді уч	асників (	%)	Складність	Дискримінація	Кореляція	
плюч	Ключ А		С	D	(P-value)	(D-index)	(Rit)	
D	14,8	16,6	31,8	36,8	36,8	71,6	0,5	

#### **9** What helped Yossi Ghinsberg to survive in the jungle?

- A eatable insects
- **B** a flame-providing device
- C an adventure book
- **D** his uncle's advice

L'mon	B	ідповіді уч	асників (	%)	Складність	Дискримінація	Кореляція
Ключ	A B C		D	(P-value)	(D-index)	(Rit)	
В	15,9	62,8	14,4	6,9	62,8	64,5	0,5

#### 10 What did Yossi Ghinsberg do on returning to Bolivia?

- A He published his books in 15 countries.
- **B** He set up a business with locals.
- **C** He became famous pursuing photography.
- **D** He thanked Kevin for saving his life.

Ключ	Bi	ідповіді уч	асників (	%)	Складність	Дискримінація	Кореляція	
ГЛЮЧ	IOY A B C I		D	(P-value)	(D-index)	(Rit)		
В	26,3	39,6	9,3	24,8	39,6	65,9	0,5	

## **Traveller's Tales**

#### 11 Award-winning news correspondent Frank Gardner

*Frank Gardner* is a journalist who has travelled extensively in the Middle East and is currently the BBC's security correspondent. His first book, *Blood and Sand*, was a critically acclaimed bestseller describing his experiences of the Arab world and his recovery after being shot by Al-Qaeda gunmen. Since then he has written *Far Horizons*, documenting his travels to unusual places, as well as two spy thrillers. He is currently working on his third novel, which will soon be released.

## This traveller \_\_\_\_\_.

- A discovered the source of the River Nile
- **B** travelled alone to the coldest points on the earth
- C published a book adapted into an Oscar-winning film
- **D** is a former military person
- E got enthusiasm for climbing from aboriginals
- **F** combined ascending and flying down the summit
- G shared environmental ideas with statespeople
- H managed to survive a traumatic incident

			Від	повіді у	часник	ів (%)		Складність	Дискримінація	Кореляція	
Ключ	A B C D E F G H							Н	(P-value)	(D-index)	(Rit)
Η	1,4 5,6 30,8 8,8 2,5 3,4 5,7 41,8						41,8	85,0	0,7		

## 12 Top British climber Leo Houlding

Leo Houlding began climbing at the age of 10 and by 18 had become the first Briton to free-climb the infamous El Capitan in California's Yosemite Valley. Since then he has gone on to specialise in tackling the most technical peaks and the biggest rock walls in the world. He's also an experienced base jumper and at the forefront of para-alpinism, scaling up mountains then parachuting down. On one of Houlding's most recent group expeditions, he kite-skied for 61 days across Antarctica to climb Mount Spectre, the world's most remote mountain, enduring violent storms and -40°C temperatures.

## This traveller

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			Відпо	віді уч	асникін	в (%)			Складність	Дискримінація	Кореляція
Ключ	Α	В	С	D	E	Н	(P-value)	(D-index)	(Rit)		
F	1,1	15,1	1,1	2,2	33,4	41,7	1,4	4,0	41,7	77,8	0,6

#### 13 Dr. Tara Shine

Dr. Tara Shine is an expert in the field of climate change. Her passion for what the future could look like is strong, and her knowledge has drawn the attention of world leaders and governments, who regularly turn to her for advice. To create a positive shift in society she founded her award-winning social enterprise Change by Degrees, while her travels have taken her from Antarctica to the deserts of Mauritania and the rainforests of Borneo. She explains why connecting to nature is so important for us and what we can do to help safeguard it for the future.

#### This traveller \_\_\_\_\_

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			Відпо	овіді у	часни	ків (%)			Складність	Дискримінація	Кореляція
Ключ	Α	В	С	D	Е	F	Н	(P-value)	(D-index)	(Rit)	
G	1,9 7,3 5,5 6,9 4,2 6,7 62,4 5,								62,4	72,4	0,5

#### 14 Explorer Levison Wood

Levison Wood is an explorer, photographer and writer whose travels have taken him around the world and onto our TV screens. His passion for adventure has led him to walk the length of the River Nile, travel through the Himalayas and, more recently, journey 650 miles on foot to follow the world's largest annual migration of elephants across Botswana. Last year he returned from his most ambitious expedition to date; a 5000-mile circumnavigation of the Arabian Peninsula from Iraq to Lebanon. Levison Wood spent a number of years as an Officer in the British Parachute Regiment.

## This traveller \_\_\_\_

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			Відпо	віді уча	сників	3 (%)			Складність	Дискримінація	Кореляція
Ключ	Α	B	С	D	Е	F	Н	(P-value)	(D-index)	(Rit)	
D	52,1	2,1	3,3	33,0	2,6	3,0	2,3	1,6	33,0	71,2	0,6

## 15 Survival expert Megan Hine

Megan Hine is a survival consultant, celebrity-expedition leader, adventurer and author. Her fascination with mountaineering comes from time spent working and living with native communities all around the world, from the San Bushmen in Africa to the Sámi reindeer herders in the Arctic. *Hine's* understanding of the wilderness and advanced survival skills have led her to work on television shows such as Bear Grylls's *Mission Survive* and *Running Wild*. In addition to her love for the outdoors, *Hine* is also keen to understand the psychology of survival and the way the human mind deals with hostile environments. Her book *Mind of a Survivor* draws from her vast experience of persevering in dangerous situations.

## This traveller \_

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			Відп	овіді у	часників	: (%)			Складність	Дискримінація	Кореляція
Ключ	Α	В	С	D	Ε	Н	(P-value)	(D-index)	(Rit)		
Е	1,5	2,5	14,4	5,7	28,1	5,3	11,1	31,4	28,1	64,9	0,5

## 16 Polar Explorer Ben Saunders

*Ben Saunders* is one of the world's leading polar explorers and a record-breaking longdistance skier who has covered more than 4,000 miles on foot in the polar regions since 2001. He has led challenging polar expeditions and completed the 105-day round trip from Ross Island off the coast of Antarctica to the South Pole and back again that defeated Captain Scott and Sir Ernest Shackleton. He also holds the record for the longest solo Arctic journey by a Briton.

## This traveller \_\_\_\_

- A discovered the source of the River Nile
- **B** travelled alone to the coldest points on the earth
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- **D** is a former military person
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- F combined ascending and flying down the summit
- G shared environmental ideas with statespeople
- **H** managed to survive a traumatic incident

			Відпо	віді уч	асник	ів (%)			Складність	, , <b>,</b> , ,	Кореляція
Ключ	Α	В	С	D	Е	F	Н	(P-value)	(D-index)	(Rit)	
В	2,0	66,5	2,1	7,7	4,1	9,5	3,3	66,5	75,2	0,6	

#### The History of Tea

Tea is consumed more than any other beverage in the world; and behind this everyday drink, beyond the boxes on the tea-store shelves, lies a colourful and fascinating story that makes its way through (17) \_\_\_\_\_.

Little did Chinese Emperor Shen Nung realise in 2737 B.C., (18) \_\_\_\_\_, that the beverage he discovered would cause sensations around the world. The pleasant aroma and refreshing taste charmed him, and soon everyone in the kingdom was drinking tea.

Until the third century A.D., (19) \_\_\_\_\_ with the fresh green leaves gathered from the wild tea trees. To match supply to an increasing demand and guarantee a regular crop, farmers began to grow tea (20) \_\_\_\_\_. The Dutch and Portuguese were responsible for bringing tea from China to Europe in the early 17th century.

In the 1870s, Ceylon became a major area producing tea as an alternative to coffee crops which failed in the 1860s. The first tea plantations were established in Loolecondra Estate near Kandy, and (21) \_\_\_\_\_.

Tea takes you on this long journey, with innovative blends and packaging yet, (22)\_\_\_\_\_.

- A when dried leaves blew into his cup of hot water
- **B** keeping the 5000-year-old traditions unbroken
- $C \quad \mbox{the social and cultural history of many nations}$
- **D** began the tea ceremony that is practised even now
- E the beverage was prepared as a medicine or tonic
- **F** the system of drying and processing tea leaves
- G planting tea bushes wherever the land was suitable
- **H** this marked the birth of tea industry in Ceylon (Sri Lanka)

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			Відпо	віді уча	асникі	ів (%)			Складність	Дискримінація	Кореляція
Ключ	Α	В	С	D	Е	F	Н	(P-value)	(D-index)	(Rit)	
С	8,4	12,0	54,9	6,5	3,1	8,6	3,8	2,7	54,9	72,2	0,6

18

			Відп	овіді у	часни	ків (%	)		Складність	Дискримінація	Кореляція
Ключ	Α	В	С	D	Е	F	Н	(P-value)	(D-index)	(Rit)	
А	49,7	9,7	6,3	9,3	6,3	8,2	4,7	5,8	49,7	81,4	0,6

**19** 

			Від	повіді :	учасни	ків (%)			Складність	Дискримінація	Кореляція
Ключ	Α	В	С	D	Е	F	Н	(P-value)	(D-index)	(Rit)	
Е	11,6	5,5	4,2	9,9	40,5	13,1	11,1	4,1	40,5	68,8	0,5

20

			Відпо	эвіді у	часни	ків (%)			Складність	Дискримінація	Кореляція
Ключ	Α	В	С	D	Е	F	Н	(P-value)	(D-index)	(Rit)	
G	7,6	7,6 6,6 4,6 5,2 7,7 10,4 51,5 6,4								78,7	0,6

			Від	повіді	учасн	иків (%)	)		Складність	Дискримінація	Кореляція
Ключ	A	В	С	D	Е	F	Н	(P-value)	(D-index)	(Rit)	
Н	2,0	6,7	2,8	8,2	6,3	4,6	60,9	60,9	61,6	0,5	

#### 

			Відпо	віді уч <i>г</i>	сників	з (%)			Складність	Дискримінація	Кореляція
Ключ	Α	В	С	D	Е	F	Н	(P-value)	(D-index)	(Rit)	
В	6,8	49,3	8,2	12,8	4,8	7,0	5,2	5,9	49,3	79,1	0,6

#### Blackie

Blackie, the appropriately named black cat (23) \_\_\_\_\_ by British recluse Ben Rea, became the Guinness Book of World Records "Wealthiest Cat" in 2011. After his death in 1988, Rea left his £7-million (\$12.5-million) (24) \_\_\_\_\_ to Blackie, the last surviving of the 15 cats he (25) \_\_\_\_\_ his mansion with. The millionaire antiques dealer left nothing to his family members, but split the rest of his wealth between three cat charities, with the instruction to (26) \_\_\_\_\_ his beloved pet. No one seems to know where Blackie is today...probably relaxing on his own (27) \_\_\_\_\_ island somewhere!

23	Α	belonged	В	gained	С	resided	D	owned
24	Α	money	В	$\cos t$	С	fortune	D	worth
25	Α	shared	В	stayed	С	divided	D	lived
26	Α	take after	В	name after	С	look after	D	go after
27	Α	official	В	local	С	private	D	formal

TC more	Ключ Відповіді учасників (%)				Складність	Дискримінація	Кореляція
Ключ	Α	В	С	D	(P-value)	(D-index)	(Rit)
D	12,1	9,6	12,5	65,8	65,8	60,1	0,4

L' mon	Bi	ідповіді уч	асників (	%)	Складність	Дискримінація	Кореляція
Ключ	Α	В	С	D	(P-value)	(D-index)	(Rit)
C	22,7	21,2	28,7	27,4	28,7	53,8	0,4

#### 

L'mon				Складність	Дискримінація	Кореляція	
Ключ	Α	В	С	D	(P-value)	(D-index)	(Rit)
A	52,5	16,9	8,4	22,2	52,5	76,2	0,6

Ключ	B	ідповіді уч	асників (	%)	Складність	Дискримінація	Кореляція
плюч	Α	В	С	D	(P-value)	(D-index)	(Rit)
C	18,0	10,9	64,6	6,5	64,6	60,3	0,5

L'mon	B	ідповіді уч	асників (	%)	Складність	Дискримінація	Кореляція	
Ключ	Α	В	С	D	(P-value)	(D-index)	(Rit)	
C	5,6	11,8	78,3	4,3	78,3	54,5	0,5	

#### The World's Most Untranslatable Word

The world's most difficult word (28) \_\_\_\_\_ has been identified as *llunga* from the language, spoken in Congo. The word (29) \_\_\_\_\_ a poll conducted among a thousand linguists. *llunga* means "a person (30) \_\_\_\_\_ is ready to forgive any abuse for the first time, to tolerate it a second time, but never a third time." Another high scorer was *naa*, a Japanese word that is used to emphasise statements or agree with someone. According to Managing director of the translation and interpreting agency, any interpreter should translate from one culture to (31) \_\_\_\_\_ culture, and sometimes, the equivalent idea just does not exist in (32) \_\_\_\_\_ cultures.

28	Α	translate	В	to translate	C	translating	D	translates
29	Α	will win	В	wins	С	is winning	D	won
30	Α	who	В	which	С	whom	D	whose
31	Α	the others	В	other	С	another	D	others
32	Α	every	В	both	С	neither	D	either

 $\mathbf{28}$ 

L' mon	Відповіді учасників (%)				Складність	Дискримінація	Кореляція
Ключ	Α	В	С	D	(P-value)	(D-index)	(Rit)
В	20,8	50,1	19,6	9,5	50,1	59,0	0,4

#### 29

Ключ	Bi	ідповіді уч	асників (	%)	Складність	Дискримінація	Кореляція
плюч	Α	В		(P-value)	(D-index)	(Rit)	
D	6,8	16,8	11,5	64,9	64,9	57,0	0,4

30

Ключ	Bi	ідповіді уч	асників (	%)	Складність	Дискримінація	Кореляція
плюч	Α	В	С	D	(P-value)	(D-index)	(Rit)
Α	77,8	13,3	2,2	6,7	77,8	42,6	0,4

31

Ключ	B	ідповіді уч	асників (	%)	Складність	Дискримінація	Кореляція
ГЛЮЧ	Α	В	C D (P-value)	(P-value)	(D-index)	(Rit)	
C	7,3	23,3	56,6	12,8	56,6	63,7	0,5

**32** 

Ключ	Bi	ідповіді уч	асників (	%)	Складність	Дискримінація	Кореляція
ГЛЮЧ	Α	В	B C D (P-v	(P-value)	(D-index)	(Rit)	
В	30,2	35,3	15,7	18,8	35,3	38,7	0,3