3.2.2.3. Психометричні характеристики завдань сертифікаційної роботи

1

Precision Transportation has an opening for a Local Driver with daily routes.

- Class A CDL with good driving record required.
- Group medical, dental, AFLAC, 401k, and ESOP.



Applicants should forward a resume or request an employment application from W4995 Bjorklund Rd.
Ogema, WI 54459 • 715-767-5131

Which advertisement is about

?

- A truck services
- B a job offer
- C housing options
- D eating out
- E shopping
- F education
- G a travelling opportunity
- H entertainment

		В	ідпов	іді уча	асник	ів (%)			Не виконали	Складність	Дискримінація	Кореляція
Ключ	оч A B C D E F G H						G	Н	завдання (%)	(P-value)	(D-index)	(Rit)
В	26,0 71,2 0,1 0,1 0,0 0,2 2,4 0,0						2,4	0,0	0,0	71,2	54,1	0,4

2



Which advertisement is about

_?

- A truck services
- B a job offer
- C housing options
- D eating out
- E shopping
- F education
- G a travelling opportunity
- H entertainment

			Відп	овіді уч	асникі	в (%)			Не виконали	Складність	Дискримінація	Кореляція
Ключ	4 B G B B B G H						G	Н	завдання (%)	(P-value)	(D-index)	(Rit)
D	0,3 0,4 0,3 95,2 2,1 0,6 0,3 0,8						0,3	0,8	0,0	95,2	15,0	0,3



- **NEW VENUE:**
 - **Bayfield SCHOOL Library**
- **Drummond School**
- Thurs. @ Harbour View Event Centre, Washburn
- Fri. & Sat. @ Bay Theatre, Ashland





FILMMAKER DIALOGUE Cinema & Cinnamon Rolls

Nov. 9, 10am-NOON • Vaughn Library

TICKETS AT THE DOOR OR ONLINE \$35 FESTIVAL PASS • \$15 DAY PASS \$8 SINGLE EVENT

bigwaterfilmfestival.org

Which advertisement is about

- A truck services
- B a job offer
- C housing options
- D eating out
- shopping E
- F education
- G a travelling opportunity
- entertainment H

			Відпо	віді у	часни	ків (%)			Не виконали	Складність	Дискримінація	Кореляція
Ключ	4 D G D D D D U					Н	завдання (%)	(P-value)	(D-index)	(Rit)		
Н	0,9 0,6 0,6 0,2 1,0 14,1 4,3 78,3						4,3	78,3	0,0	78,3	45,3	0,4

4

MADELINE HOUSE

Going Out Of Business Sale

Saturday, October 17th 8AM-2PM



- Props
- Furniture
- Dance Clothes Dance Shoes
- Costumes
- Books
- Mirrors
- Barres
- Art
- Toys
- Music
- Movies
- For more information. call (715) 339-6601

296 N. Lake Ave. #5 Phillips, WI 54555

Which advertisement is about

- truck services A
- В a job offer
- \mathbf{C} housing options
- D eating out
- E shopping
- F education
- G a travelling opportunity
- entertainment H

			Відпо	віді у	часник	ів (%)			Не виконали	Складність	Дискримінація	Кореляція
Ключ	оч A B C D E F G H					Н	завдання (%)	(P-value)	(D-index)	(Rit)		
E	0,8	3,0	5,2	0,0	76,2	7,1	1,1	6,5	0,1	76,2	50,3	0,4

APARTMENTS FOR RENT St. Croix West Apartments Solon Springs, WI

ONE,TWO AND THREE BEDROOM APARTMENTS
Handicapped Accessible Units Available
Appliances included, coin operated laundry.

Certain income restrictions apply.



Call Now 712-580-5360 or TOLL FREE 855-441-8688



Which	advertisement	t is
	auver usemen	$^{\rm L}$

about _____?

A truck services

B a job offer

C housing options

D eating out

E shopping

F education

G a travelling opportunity

H entertainment

			Відпо	віді у	часни	ків (%)		Не виконали	Складність	Дискримінація	Кореляція
Ключ	юч А В С D Е F G Н					Н	завдання (%)	(P-value)	(D-index)	(Rit)		
С	1,3 0,8 84,8 0,2 0,4 0,4 9,7 2,4						9,7	2,4	0,0	84,8	29,1	0,3

A Perfect Rock Climbing Partner

Craig Armstrong has been rock climbing for about five years and lately he's been climbing with a very special partner: a 2-year-old black cat named Millie.

"People take their dogs to the rocks all the time. I always knew when I was settled enough to have a pet I would bring mine on the route too, but it would be a cat," he said.

He found Millie at a Park City pet shelter, Utah. When the 8-week-old kitten climbed onto his shoulder, Armstrong knew he'd found his new partner and took her home that day.

When Millie got a little older, he started to train her taking on short driving trips to get her used to his truck, and then to a small Salt Lake City island where she could get accustomed to being outside in a safe environment. Last autumn, Armstrong took Millie on her first big outdoor excursion to Joe's Valley, a large concentration of rocks in Utah. Like all kittens, Millie was curious, but unlike most kittens, she was given an opportunity to explore the outdoors, climb cliffs and leap from one boulder to another. "She was really tiny and had a tendency to jump on people and climb up to their shoulders. She did that to a few pretty girls, which showed me she loves me," Armstrong wrote when he detailed his first kitty-climbing adventure.

When they're at camp, Armstrong lets his fearless pet wander around while he cooks dinner, but he's careful to keep an eye on her. "I'm always sure to give her enough time around camp to do what she wants and just follow her around. In fact, putting his human agenda aside and letting Millie wander freely is something he calls "catting", and it's an important part of their outdoor excursions.

"Your job is to follow, protect, keep safe from harmful places and predators," Armstrong comments on his website. "Your reward is experiencing nature at a slower pace, from a different perspective, in a new light".

- **6** Where did Craig Armstrong get Millie from?
 - **A** He took her from a place for homeless animals.
 - **B** He found the cat when walking in a city park.
 - C He came across her while climbing the rocks.
 - **D** He got the cat from his rock climbing partner.

L' mar	Bi	ідповіді уч	асників (%)	Не виконали	Складність	Дискримінація	Кореляція
Ключ	A	В	\mathbf{C}	D	завдання (%)	(P-value)	(D-index)	(Rit)
A	58,0	29,9	4,5	7,6	0,0	58,0	84,4	0,6

- 7 Which is **NOT** mentioned in the text about training the cat?
 - A Craig went on rides together with his pet cat.
 - B Craig took his pet cat to unfamiliar places.
 - C Craig let his pet cat go up and down the rocks.
 - **D** Craig taught his pet cat to sit still on his shoulder.

L'	В	ідповіді уч	асників (%)	Не виконали	Складність	Дискримінація	Кореляція
Ключ	A	В	\mathbf{C}	D	завдання (%)	(P-value)	(D-index)	(Rit)
D	8,9	20,3	14,7	56,1	0,0	56,1	75,6	0,5

- 8 According to PARAGRAPH 5, the author describes Millie as _____
 - A playful
 - B naughty
 - C brave
 - D cautious

L'	Bi	ідповіді уч	асників (%)	Не виконали	Складність	Дискримінація	Кореляція
Ключ	A	В	C	D	завдання (%)	(P-value)	(D-index)	(Rit)
С	20,9	10,8	55,0	13,3	0,0	55,0	69,1	0,5

- 9 What does the word "catting" in PARAGRAPH 5 mean?
 - A sheltering the cat
 - B walking the cat
 - C feeding the cat
 - D training the cat

L'	Bi	ідповіді уч	асників (%)	Не виконали	Складність	Дискримінація	Кореляція
Ключ	A	В	C	D	завдання (%)	(P-value)	(D-index)	(Rit)
В	13,1	62,8	10,4	13,6	0,1	62,8	51,3	0,4

- 10 Craig's rock climbing with the cat involves _____.
 - A watching out for strangers
 - **B** observing sunlight from high places
 - C admiring scenery without hurrying
 - **D** choosing shorter hiking routes

I wy	В	ідповіді уч	асників (%)	Не виконали	Складність	Дискримінація	Кореляція
Ключ	A	В	C	D	завдання (%)	(P-value)	(D-index)	(Rit)
С	21,9	20,3	47,3	10,5	0,0	47,3	63,5	0,5

Most Unusual Towns in the World

11 Coober Pedy, Australia

Coober Pedy is known as the Opal Capital as it is the biggest opal mine in the world. This tiny town has approximately 3,500 inhabitants — half of whom live underground. The desert cave hotel, ancient golf club, lake Eyre, and 3488 miles long Dingo fence are the places that are worth visiting. Visitors can see popular film sets like Moon Plain, Pitch Black, Mad Max, Red Planet, and Queen of Desserts. Tourists can also try digging the landscapes or hire expensive tunnel machinery. But before you think of mining your fortune in Coober Pedy, know that it is hot — hellishly hot. Temperatures can rise to over 45° Celsius in the shade.

Which town _____?

- A was connected with an illegal group
- **B** is placed in one construction
- C doesn't allow in foreign tourists
- **D** has set age limitations
- **E** has dwellings below the land surface
- F is associated with a certain colour
- G lies closest to the Pole
- H has no permanent residents

			Відпо	віді уч	асників	(%)			Не виконали	Складність	Дискримінація	Кореляція
Ключ	A B C D E F G H							Н	завдання (%)	(P-value)	(D-index)	(Rit)
E	3,7	3,7 9,9 10,4 2,7 60,9 3,5 3,8 5,1							0,0	60,9	82,2	0,6

12 Whittier, Alaska

Whittier is a sleepy town on the west side of Prince William Sound, tucked between picturesque mountains. The entire town is located in the 14-level building of a former military barrack. It also hosts all the shops, a police station, a hospital, and a church. The town's population numbers only 220 people. Each summer, Whittier gets 22 hours of sunlight, and in winter it may get covered with 20 feet of snow. The Inn at Whittier is a hotel and restaurant that faces the sea and is an attraction for the locals as well as many tourists from across the globe who come to Alaska for adventure.

Which town _____?

- A was connected with an illegal group
- **B** is placed in one construction
- C doesn't allow in foreign tourists
- **D** has set age limitations
- E has dwellings below the land surface
- **F** is associated with a certain colour
- G lies closest to the Pole
- H has no permanent residents

			Відпов	іді уча	асник	ів (%)			Не виконали	Складність	Дискримінація	Кореляція
Ключ	A D C D D D D D								завдання (%)	(P-value)	(D-index)	(Rit)
В	3,1 61,2 9,7 2,4 9,5 3,0 5,1 5,9						5,1	5,9	0,1	61,2	79,7	0,6

13 Chefchaouen, Morrocco

This incredible tourist attraction is located in the northeastern part of Morocco, with almost all of the houses and streets painted blue. The town is as rich in history as it is beautiful, it was established in 1471. In this old and enchanting town, there's much to see and do. It is packed with hidden finds; tour guides can be a blessing for even the most independent traveller. Learn about the majestic walls and gates of the town; admire the small signs of early life here through the flour mill; and enjoy the beautiful natural water spring in the Medina.

Which town _____?

- A was connected with an illegal group
- **B** is placed in one construction
- C doesn't allow in foreign tourists
- **D** has set age limitations
- E has dwellings below the land surface
- **F** is associated with a certain colour
- G lies closest to the Pole
- H has no permanent residents

			Відпо	віді у	часни	ків (%)			Не виконали	Складність	Дискримінація	Кореляція
Ключ	A	A B C D E F G I							завдання (%)	(P-value)	(D-index)	(Rit)
F	2,4	4,0	4,5	3,5	4,8	75,2	2,9	2,6	0,1	75,2	63,8	0,5

14 The Villages, Florida, U.S.A

The Villages, Florida, called "America's Friendliest Hometown", has the population of 132,000 residents today and it grows by approximately 4,500 annually. This retirement town doesn't allow in anyone under 19, with the majority of the population being over 55 years old. Located in the heart of Florida, nestled between two beautiful coastlines and theme parks, the town boasts 34 golf courses, 9 country clubs, 2 downtown squares and plenty of restaurants.

Which town _____?

- A was connected with an illegal group
- **B** is placed in one construction
- C doesn't allow in foreign tourists
- **D** has set age limitations
- E has dwellings below the land surface
- **F** is associated with a certain colour
- G lies closest to the Pole
- H has no permanent residents

			Відп	овіді уч	асник	ів (%)			Не виконали	Складність	Дискримінація	Кореляція
Ключ	Α	В	B C D E F G H		Н	завдання (%)	(P-value)	(D-index)	(Rit)			
D	3,1	4,1	4,5	71,5	3,5	2,5	2,8	7,8	0,2	71,5	69,7	0,6

15 Kowloon, Hong Kong

Before its demolition in 1994, *Kowloon* was the most densely-populated city on earth, with almost 50,000 people living in a city 0.026 square km in size. The town was founded by the Chinese military sometime in the 17th century as a local fort and "abandoned" by local authorities in 1950. The city became a haven for the infamous crime syndicate – the "Triads." Since the city had no real authorities, residents built their houses on-top of others without following safety codes.

Which town _____?

- A was connected with an illegal group
- **B** is placed in one construction
- C doesn't allow in foreign tourists
- **D** has set age limitations
- E has dwellings below the land surface
- F is associated with a certain colour
- G lies closest to the Pole
- H has no permanent residents

			Відпо	віді у	часнин	ків (%)			Не виконали	Складність	Дискримінація	Кореляція
Ключ	4 D G D D D D T								завдання (%)	(P-value)	(D-index)	(Rit)
A	64,4	6,7	3,8	2,7	4,0	1,8	2,8	13,8	0,0	64,4	73,4	0,6

16 Longyearbyen, Norway

The town of *Longyearbyen* is the world's northernmost city. The name of the town is literal, actually meaning "long year." The sun sets each year on October 25th and does not rise again for four months. The citizens are used to living alongside polar bears and reindeer. It's home to the world's northernmost gourmet restaurant, the historic Huset, which boasts one of Europe's largest wine cellars. But perhaps the most interesting thing about *Longyearbyen* is that its citizens aren't allowed to die. There is a cemetery in the town, but it hasn't been used for 70 years.

Which town _____?

- A was connected with an illegal group
- **B** is placed in one construction
- C doesn't allow in foreign tourists
- **D** has set age limitations
- E has dwellings below the land surface
- F is associated with a certain colour
- **G** lies closest to the Pole
- H has no permanent residents

			Відп	ювіді ;	учасні	иків (%	6)		Не виконали	Складність	Дискримінація	Кореляція
Ключ	оч А В С D Е F G Н								завдання (%)	(P-value)	(D-index)	(Rit)
G	3,4 3,7 6,9 8,3 7,9 3,6 55,9 10							10,1	0,2	55,9	76,9	0,6

Nine-Year-Old Child Genius to Graduate University

A child prodigy from Belgium is on course to gain a bachelor's degree at the tender age of 9. Laurent Simons is studying electrical engineering at the Eindhoven University of Technology (TUE) – (17) _____.

His parents, Lydia and Alexander Simons, said they thought Laurent's grandparents were exaggerating when they said he had a gift, (18) _____. "They noticed something very special about Laurent," said Lydia. Laurent was given test after test (19) _____. "They told us he is like a sponge," said Alexander. While Laurent comes from a family of doctors, his parents have so far not received any explanation as to (20) _____.

The TUE has allowed Laurent to complete his course faster than other students. "That is not unusual," said Sjoerd Hulshof, education director of *the TUE* bachelor's degree in electrical engineering, in a statement. "Special students that have good reasons for doing so can arrange an adjusted schedule. In much the same way we help students (21) ______." "We don't want him to get too serious. He does whatever he likes," said Alexander. "We need to find a balance between being a child and his talents."

Laurent said he enjoys playing with his dog Sammy and playing on his phone, like many young people. However, unlike most 9-year-olds, he has already worked out **(22)** _____: develop artificial organs. In the meantime, Laurent has to finish his bachelor's degree and choose which academic institution will play host to the next stage in his remarkable journey. Before that, he plans on taking a vacation to Japan for an undoubtedly well-deserved break.

- A why their child prodigy is capable of learning so quickly
- B Laurent is the fastest student we have ever had
- C who participate in top sport
- **D** a tough course even for students of an average graduate age
- **E** what he wants to do with his life
- **F** as teachers tried to work out the extent of his talents
- G his parents pushed him into starting university early
- **H** but his teachers soon confirmed it

17

			Відпо	віді уч	асник	ів (%)			Не виконали	Складність	Дискримінація	Кореляція
Ключ	A B C D E F G F								завдання (%)	(P-value)	(D-index)	(Rit)
D	95 174 44 416 45 99 160 9						16,9	3,3	0,6	41,6	66,3	0,5

				Відп	овіді у	часни	ків (%	5)		Не виконали	Складність	Дискримінація	Кореляція
К	ЛЮЧ	A	В	C	D	E	E F G H		Н	завдання (%)	(P-value)	(D-index)	(Rit)
	Н	8.6	9.8	3.4	9.8	9.1	6.2	18.4	34.1	0.6	34.1	72.6	0.5

				Відп	овіді у	часни	ків (%)			Не виконали	Складність	Дискримінація	Кореляція
Кли	юч	A B C D E F G H							Н	завдання (%)	(P-value)	(D-index)	(Rit)
F	١							9,6	15,2	0,7	42,5	76,6	0,6

			Відпог	віді уч	асник	ів (%)			Не виконали	Складність	Дискримінація	Кореляція
Ключ	A B C D E F G H								завдання (%)	(P-value)	(D-index)	(Rit)
A	52,9								0,6	52,9	87,2	0,7

			Відпо	овіді у	часниг	ків (%)			Не виконали	Складність	, , ,	Кореляція
Ключ	4 B G B B B B G W							Н	завдання (%)	(P-value)	(D-index)	(Rit)
С	2,8 8,1 58,1 8,1 5,0 11,5 1,9 4,0						1,9	4,0	0,5	58,1	78,4	0,6

			Відп	овіді у	часник	ів (%)			Не виконали	Складність	Дискримінація	Кореляція
Ключ	A B C D E F G H							Н	завдання (%)	(P-value)	(D-index)	(Rit)
Е	2,8 5,5 5,7 15,2 47,4 9,9 4,6 8,					8,3	0,6	47,4	72,8	0,5		

Flying to work, anyone?

A drone big enough to **(23)** _____ human passengers was demonstrated in Guangzhou, China, and company behind it, *eHang*, hopes it will **(24)** ____ work like the flying taxis **(25)** ____ by science fiction.

According to the company's site, *the eHang* 216 has a top speed of 80 miles per hour and is autonomous, receiving signals via a 4G or 5G phone network from a command and control centre.

The craft is fully powered by electricity and can be charged in one hour, *eHang* says. It does not need a runway **(26)** _____.

The company claims the autonomous flight technology eliminates any chance of failure caused by human error. "Without any (27) _____ about controlling or operating the aircraft, the passengers can just sit and enjoy the journey," *eHang* explains.

23	A	carry	В	include	C	keep	D	move
24	A	lastly	В	eventually	C	exactly	D	absolutely
25	A	considered	В	written	C	hoped	D	promised
26	A	take-up	В	takeout	C	take-off	D	takeaway
27	A	trouble	В	concern	C	danger	D	risk

23

L'	Відповіді учасників (%)				Не виконали	Складність	Дискримінація	Кореляція
Ключ	A	В	C	D	завдання (%)	(P-value)	(D-index)	(Rit)
A	48,0	8,4	20,2	23,2	0,2	48,0	76,0	0,5

24

T/			асників (%)		Не виконали	Складність	Дискримінація	Кореляція
Ключ	A	В	C	D	завдання (%)	(P-value)	(D-index)	(Rit)
В	5,4	29,9	42,8	21,7	0,2	29,9	45,4	0,4

25

L'	Bi	Відповіді учасників (%)				Складність	Дискримінація	Кореляція
Ключ	A	В	C	D	завдання (%)	(P-value)	(D-index)	(Rit)
D	28,2	36,3	7,7	27,6	0,2	27,6	-0,4	0,0

26

L'	Bi	дповіді уч	асників (%)	Не виконали	Складність	Дискримінація	Кореляція
Ключ	A	В	C	D	завдання (%)	(P-value)	(D-index)	(Rit)
С	17,2	21,8	49,7	11,1	0,2	49,7	37,6	0,2

L'	В	ідповіді уч	асників (%)	Не виконали	Складність	Дискримінація	Кореляція
Ключ	A	В	C	D	завдання (%)	(P-value)	(D-index)	(Rit)
В	25,3	26,5	15,3	32,8	0,1	26,5	60,1	0,5

An Eager Refugee

She may be four years older than the other girls in her class, but Parisa looks forward to (28)_____ to school every day. "I love school so much," says Parisa. "My favourite subject is maths, because maths is (29) _____ in the world."

Parisa, now aged 16, and her family fled Afghanistan ten years ago to escape fighters who were terrorising their neighbourhood. Arriving in Iran, they found (30) _____, but barely had enough money to live on, let alone cover the fees for school.

But in 2015, Iran said it (31) _____ all Afghan children to attend the country's state schools. Thanks to the government and the *United Nations*, Parisa got her first taste of a proper education when she was able to go to a brand-new primary school.

"I am so happy that I can study side by side with Iranian students," says Parisa, who (32) ______ to use her education to help children in her native country.

28	A	be going	В	go	C	going	D	be gone
29	A	everywhere	В	nowhere	C	wherever	D	somewhere
30	A	safely	В	safe	C	safety	D	saving
31	A	will allow	В	would al- low	C	allows	D	has allowed
32	A	had wanted	В	wanted	C	want	D	wants

28

I, mon	В	ідповіді уч	асників (%)	Не виконали	Складність	Дискримінація	Кореляція
Ключ	A	В	C	D	завдання (%)	(P-value)	(D-index)	(Rit)
C	15,8	46,8	34,0	3,2	0,2	34,0	10,2	0,0

29

I/ wow	Bi	ідповіді уч	асників (%)	Не виконали	Складність	Дискримінація	Кореляція
Ключ	A	В	C	D	завдання (%)	(P-value)	(D-index)	(Rit)
A	89,7	1,1	5,6	3,4	0,2	89,7	27,5	0,3

30

L'	Відповіді учасників (%)				Не виконали	Складність	Дискримінація	Кореляція
Ключ	A	В	\mathbf{C}	D	завдання (%)	(P-value)	(D-index)	(Rit)
С	11,7	17,9	55,4	14,7	0,3	55,4	72,8	0,5

31

	L' mare	Bi	дповіді уч	асників (%)	Не виконали	Складність	Дискримінація	Кореляція
	Ключ	A	В	C	D	завдання (%)	(P-value)	(D-index)	(Rit)
ſ	В	19,5	34,9	15,9	29,5	0,2	34,9	40,5	0,3

L'	Bi	ідповіді уч	насників (%)	Не виконали	Складність	Дискримінація	Кореляція
Ключ	A	В	C	D	завдання (%)	(P-value)	(D-index)	(Rit)
D	3,5	15,2	15,1	65,9	0,3	65,9	50,3	0,4