

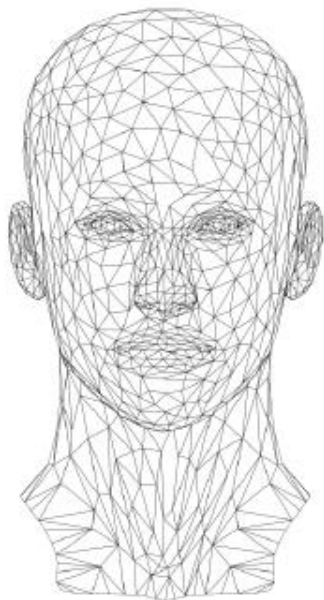
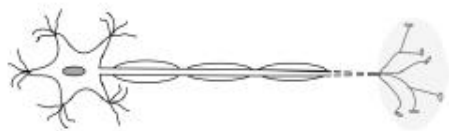
A - S Y S T E M

S e r v i c e c o n t e n t s

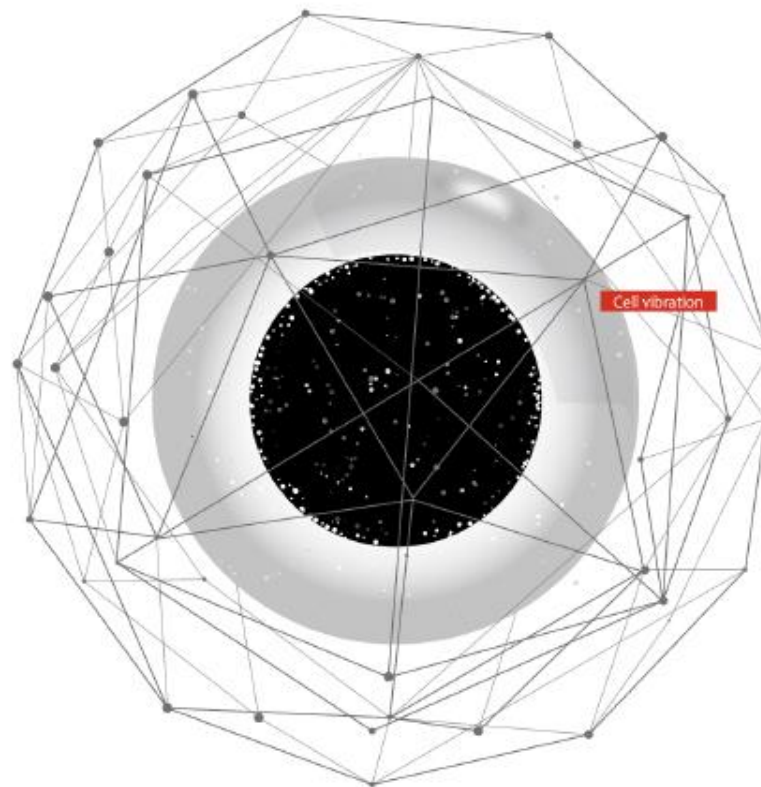
type-5 Ver. 5.1.0.1

Vibration Image


Cells are constantly vibrating.  
The human surface is constantly vibrating.  
It cannot be seen by human eyes.  
Analysis has become possible through the evolution of analysis technology.




A-SYSTEM



Humans vibrate.  
The vibration changes with emotion.



Worship  
giving up  
Surprise  
Sadness  
anger  
Struggle  
Irritation  
Anxiety  
Awakening  
Charm  
Kindness  
Mercy  
Contempt  
Satisfaction  
Defeat  
Discouragement  
Depression  
Desire  
Hope  
Despair  
Disappointment  
Resentment  
Dislike  
Trance  
Puzzle  
Enthusiasm  
Jealousy  
Envy  
Inferiority complex  
Euphoria  
Excitement  
Fear  
Frustration  
Guilt  
Happiness  
Hate  
Grudge  
Homesick  
Hostility  
Disgrace

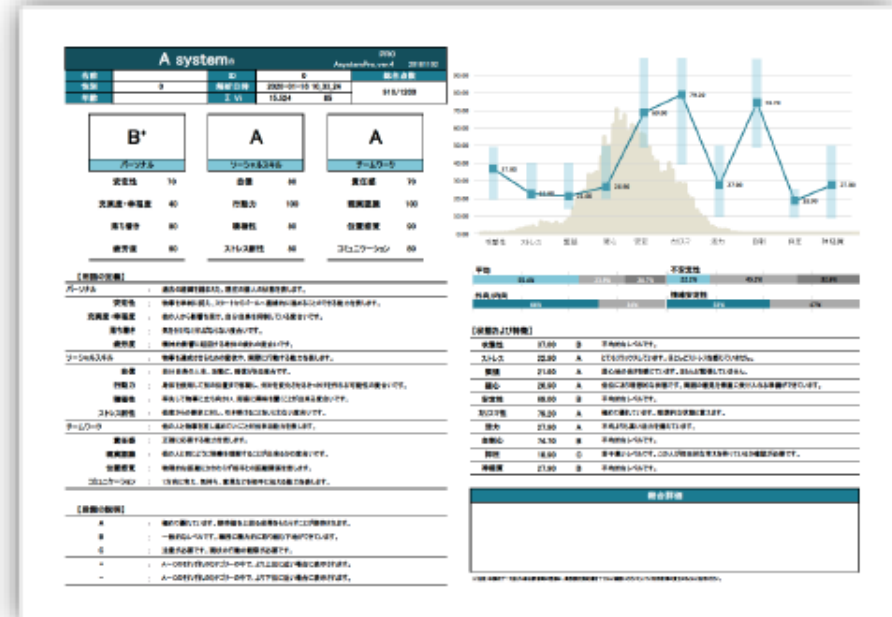
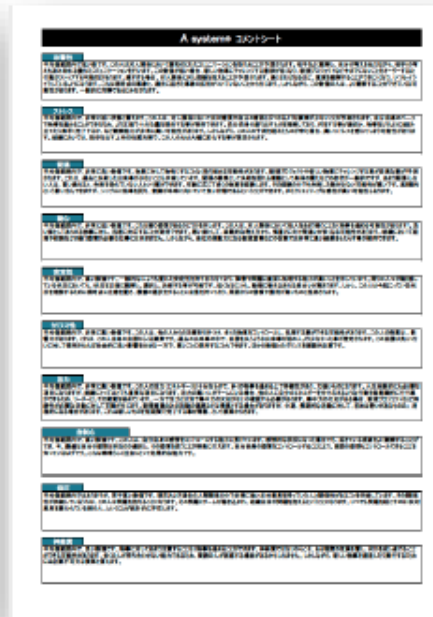
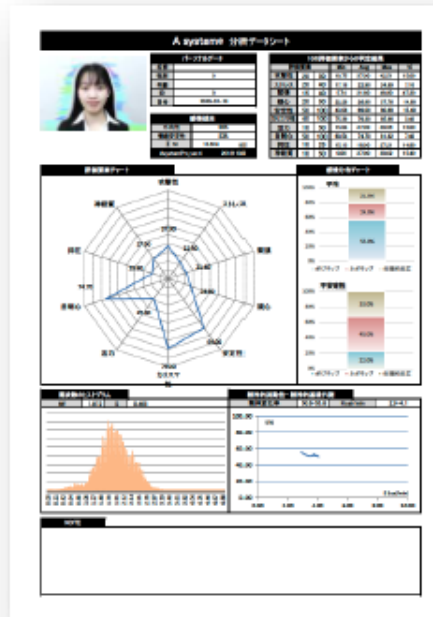


Hysterics  
Devotion  
Emotional  
Instability  
Pressure  
Insult  
Rage  
Loneliness  
Desolation  
Longing  
Love  
love-hate  
Sexuality  
Melancholy  
Panic  
Lust  
Pleasure  
Arrogance  
Chagrin  
Refusal  
Remorse  
Ressentiment  
Shame  
Shyness  
Impact  
Heartbreak  
Vexation  
Regret  
evil conscience  
good conscience  
Sympathy  
Communication  
Pity  
Pain  
Consternation  
Thrill  
Obsession  
Concern  
Dedication  
Ambition  
Schadenfreude

Emotional changes depend on past experiences



Emotion scanner, [A-System], analyzes subject vibration from a 30-second video.



It quantifies emotional state analyzed from vibration

[A-SYSTEM] Introduction of basic principle system developer

"A-SYSTEM" uses the algorithm of the Vibraimage system. Vibraimage is a system that can visualize minute vibrations appearing on human surfaces and quantify their frequencies.



Name : Viktor Albertovich Minkin

Name : Viktor Albertovich Minkin (c.1959-)

1975 - 1983 St. Petersburg State University of Technology  
Viktor does research in Quantitative Psychology, Psychophysics and Psychometrics.

February 1992- · Elsys Corp CEO · NRI Electron  
September 1975 · Chief R&D department

Elsys Corp. co-owner, 5 Gold Medals from Innovation Exhibition Brussels-Eureka, author of more than 30ty international patents. 30 years experience in biometrics. Education: Polytechnic Leningrad University, information engineering.



Analysis system interface

Author: VibraImage

Name : Viktor Albertovich Minkin (c.1959-)

1975- 1983 St. Petersburg State University of Technology  
Researcher of Quantitative Psychology, Psychophysics and Psychometrics

February 1992- Elsys Corp CEO/NRI Electron  
September 1975 Chief R&D department

- Elsys Corp. co-owner
- 5 Gold Medals from Innovation Exhibition Brussels-Eureka,
- Author of more than 30ty international patents.
- 30 -year experiences in biometrics.

## Published papers, books, and information

### [ЧАСТЬ 2 PART](#)

V Minkin

ELSYS Corp., European Academy of Natural Sciences (EANS), Russian Biometric ...

### [JUNG WAS RIGHT. VIBRAIMAGE TECHNOLOGY PROVES THE DIFFERENT DIRECTIONS OF ENERGY DISTRIBUTION FOR EXTRAVERTED AND INTROVERTED PSYCHOPHYSIOLOGICAL STATES](#)

VA Minkin, EM Myasnikova

ELSYS Corp., European Academy of Natural Sciences (EANS), Russian Biometric ...

### [Using Vibraimage Technology to Analyze the Psychophysiological State of a Person during Opposite Stimuli Presentation](#)

V Minkin, EM Myasnikova

Journal of Behavioral and Brain Science 8 (05), 218

### [Application of the Vibroimage technology and systems for the analysis of motor activity and the study of the functional state of the human body](#)

VA Minkin, NN Nikolaenko

Meditsinskaia tekhnika, 30

### [Method and apparatus for user identification using pulsating light source](#)

VA Minkin, AA Grekovich, LP Romanova, SS Tataurschikov, AI Shtam

US Patent 6,668,071

### [Application of vibraimage technology and system for analysis of motor activity and study of functional state of the human body](#)

VA Minkin, NN Nikolaenko

Biomedical Engineering 42 (4), 196-200

### [Method and device for image transformation](#)

VA Minkin, AI Shtam

US Patent 7,346,227

### [Application of New Concept for Multiple Intelligences Calculation for Personality and Social Groups Comparison Research](#)

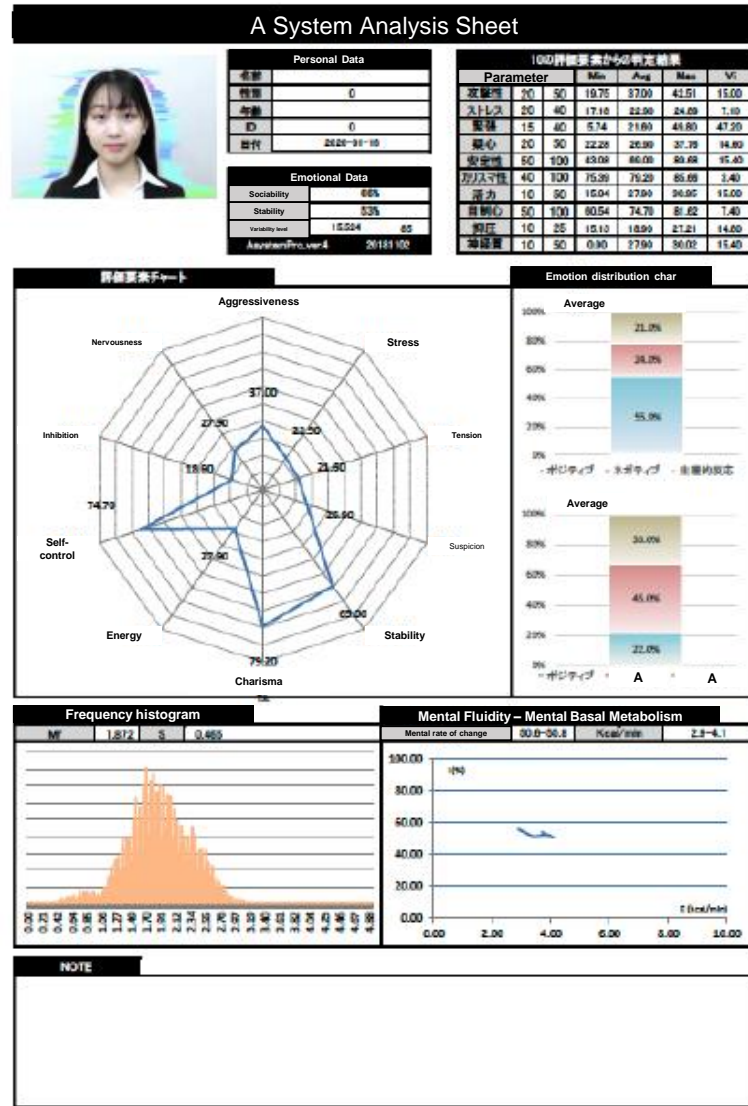
V Minkin, Y Nikolaenko

Journal of Behavioral and Brain Science 7 (10), 447

### [Análise de sinais bioeletrográficos em sementes de feijão-branco tratadas com altas diluições](#)

JJ Zanco, P Boff, VA Minkin

Palhoça





A system®		PRO		A system Pro, ver.4		20181102	
Name		Name	0	Total points			
Gender	0	Date	2020-01-16 10:33:24	910/1200			
Age		Variability level	15.524	85			

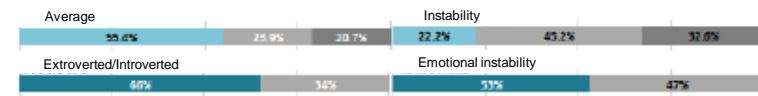
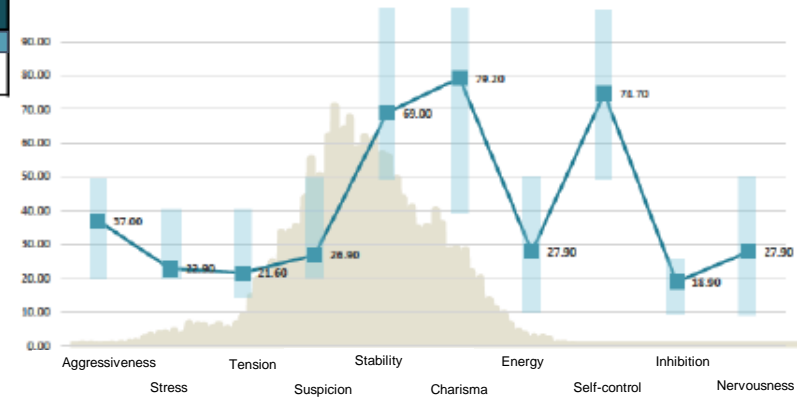
B+		A		A	
Personal		Social Skills		Teamwork	
Stability	70	Confidence	80	Sense of Responsibility	70
Fulfillment & Happiness	40	Activity	100	Recognition of reality	100
Composure	80	Positiveness	80	Sense of position	90
Fatigue	60	Stress Tolerance	80	Communications	80

Definition of words

Personal	:	it shows the current status of individuals based on past circumstances
Stability	:	it shows the ability to capture things simply and move straight from start to goal
Fulfillment & Happiness	:	it shows the degree to which oneself restrains by being controlled by others
Composure	:	it shows degree to be careful
Fatigue	:	it shows degree of physical fatigue due to mental effects
Social skills	:	it shows the willingness to achieve things and the activities
Confidence	:	it shows degree to have confidence in one's activity and life
Activity	:	it shows degree to be dynamic and the possibility of creating an opportunity to change something
Positiveness	:	it shows that one can take an initiative and immediate interest
Stress tolerance	:	it shows the willingness to accept the demands of others
Teamwork	:	it shows ability to proceed things with others
Sense of responsibility	:	it shows ability to respond accurately
Sense of reality	:	it shows degree to be capable of understanding things as well as others
Sense of position	:	it shows the sense of distance with others, regardless of physical distance
Communications	:	it shows the ability to convey feelings and opinions to others

Explanation of Phase

A	:	very good. Expected to bring results more than expected
B	:	average. Vigorous enough to work
C	:	attention: Needs to observe the current situation
+	:	shows when it is closer to the higher rank in each category from A to C
-	:	shows when it is closer to the lower rank in each category from A to C



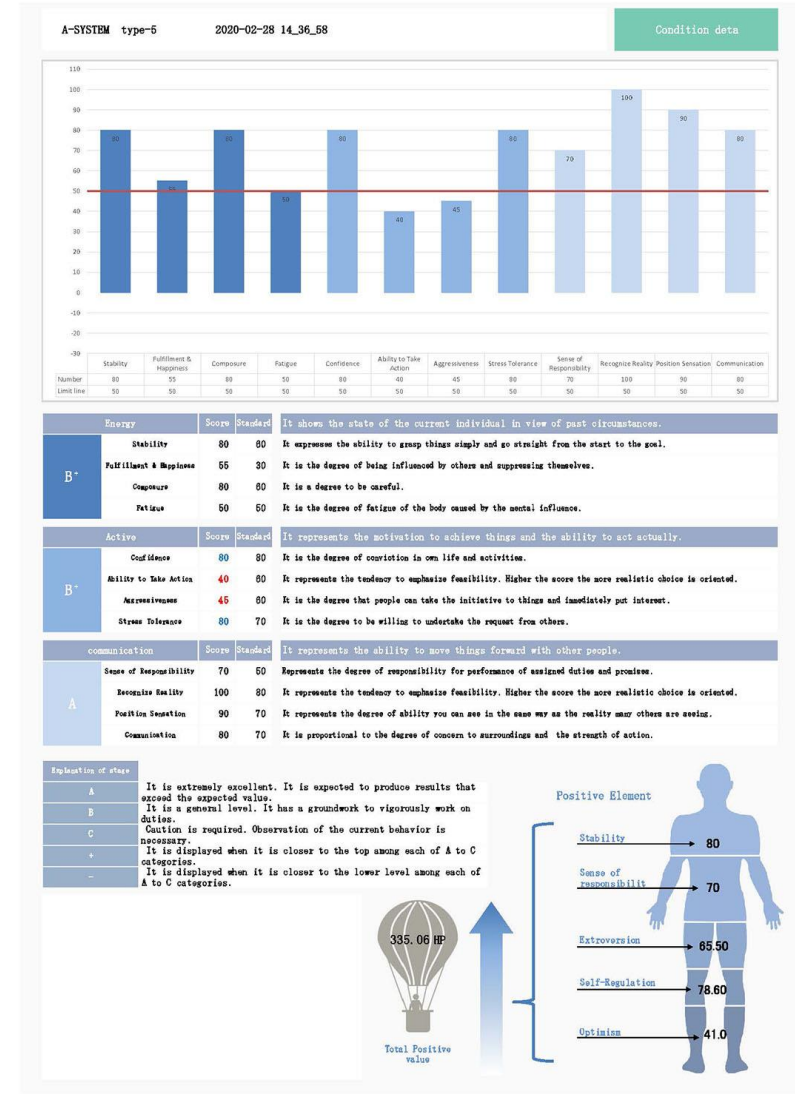
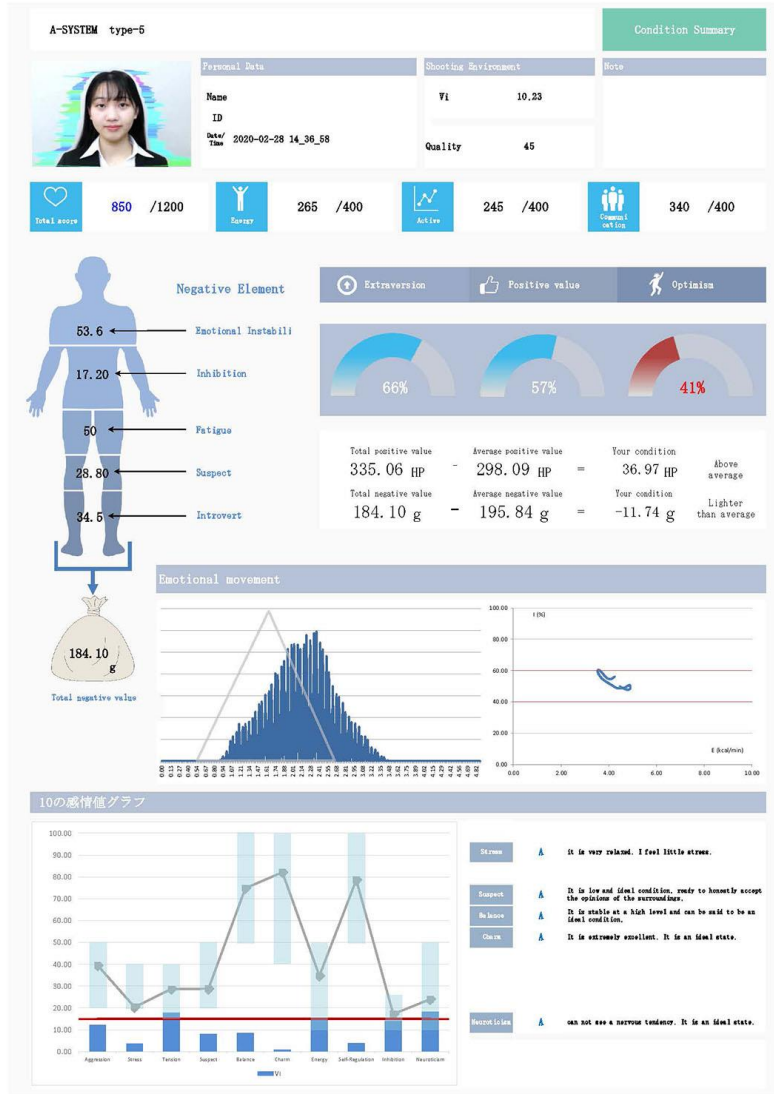
Condition and Features

Aggressiveness	37.00	B:	average level
Stress	22.90	A:	very relaxed. Almost no stress
Tension	21.80	A:	very comfortable. Almost no tension
Suspicion	20.90	A:	ideal condition. Ready to hear other's opinion without any doubt
Stability	69.00	B:	average level
Charisma	79.20	A:	very good. Ideal condition
Energy	27.90	A:	higher than average
Self-control	74.70	B:	average level
Inhibition	18.90	C:	slightly high level. Needs to see if this person has oppressive opinions
Nervousness	27.90	B:	average level

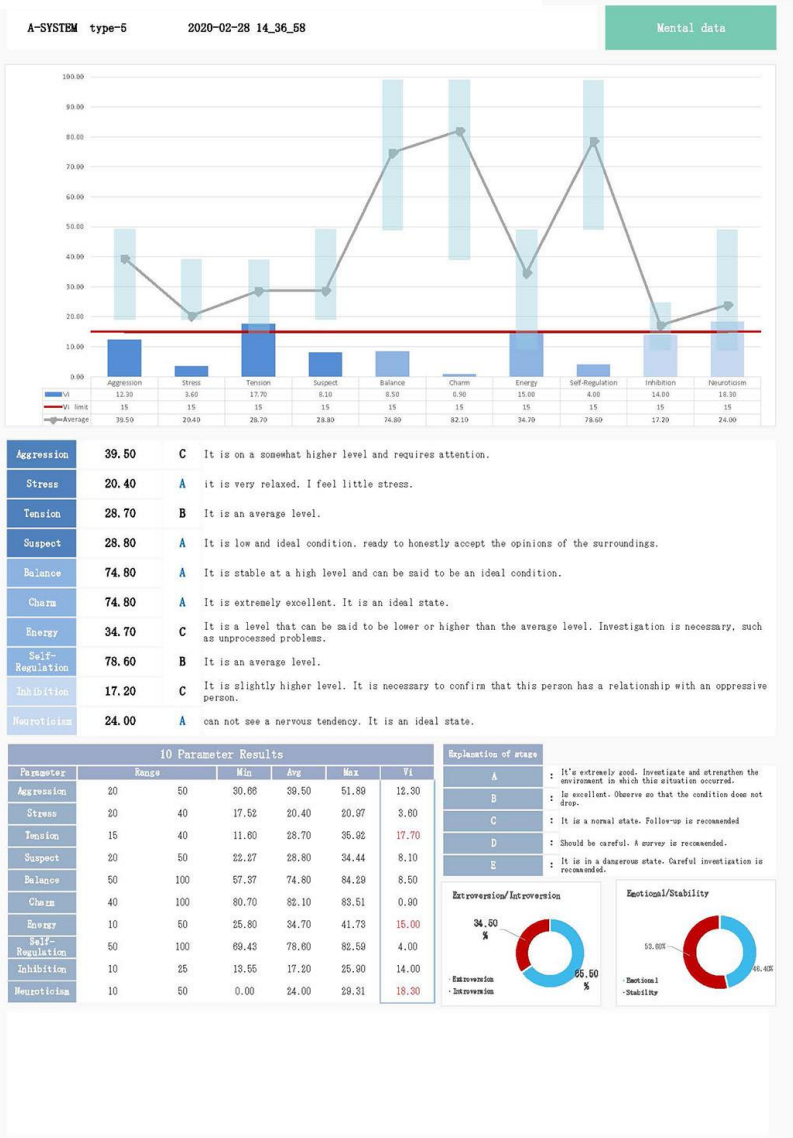
Comprehensive evaluation	

\*attention it is required to use this analysis data and the view of comprehensive evaluation upon fully understanding contact of consignee

# Sample type 5 report



# Sample typo 5 Report



Hidden hostility and falsehood

A system®		PRO	
AaystemPro_ver.4		20101102	
Name	0	ID	0
Gender	0	Date of Analysis	2017-07-13 19:29:44
Age	0	Total points	262.5/1200
			17.572 100

C+		C+		C	
Personal		Social Skills		Teamwork	
Stability	0	Confidence	30	Sense of Responsibility	20
Fulfillment & Happiness	-5	Activity	40	Recognition of Reality	45
Composure	17.5	Aggressiveness	10	Sense of Position	0
Fatigue	40	Stress Tolerance	-5	Communication	10

Harassment

A system®		PRO	
AaystemPro_ver.4		20101102	
Name	0	ID	0
Gender	0	Date of Analysis	2018-04-09 13:09:31
Age	0	Total points	502.5/1200
			17.473 100

B		C+		B-	
Personal		Social Skills		Teamwork	
Stability	90	Confidence	50	Sense of Responsibility	40
Fulfillment & Happiness	10	Activity	40	Recognition of Reality	60
Composure	90	Aggressiveness	17.5	Sense of Position	30
Fatigue	50	Stress Tolerance	20	Communication	35

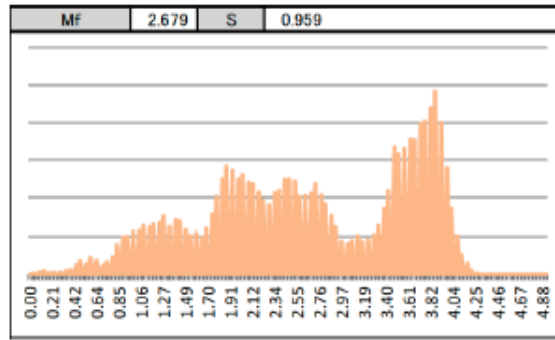
Physical disorders

A system®		PRO	
AaystemPro_ver.3.3		20180112	
Name	0	ID	0
Gender	0	Date of Analysis	2018-06-28
Age	0	Total points	457.5/1200
			15.348 100

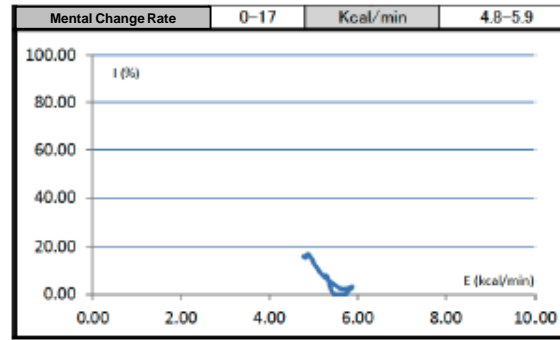
  

C+		B+		C+	
Personal		Social Skills		Teamwork	
Stability	-10	Confidence	10	Sense of Responsibility	0
Fulfillment & Happiness	50	Activity	60	Recognition of Reality	60
Composure	50	Aggressiveness	27.5	Sense of Position	20
Fatigue	60	Stress Tolerance	100	Communication	10

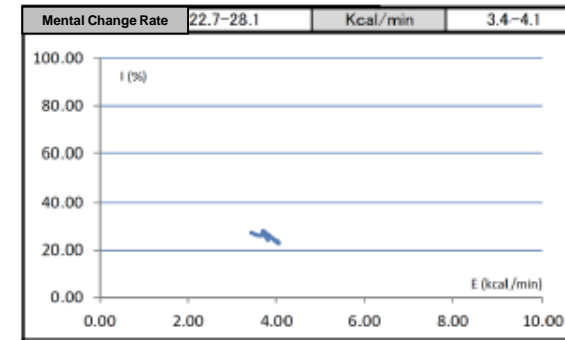
ADHD (Hyperactivity)



Manic depression (depressive tendency)



Mental illness



\*Possible to predict Parkinson's disease, Alzheimer's disease, panic disorder, and depression with high probability through clinical trials of patients by each condition.  
\*For the purpose of seeing signs only, not able to e asserted.



General trading company, K

Due to the revision of the Occupational Safety and Health Act, the stress check system has been implemented in establishments with more than 50 regular employees once a year since December 1st, 2015. This time A-System was brought in our company as stress of employees was not seriously taken or reduced in workplace. By understanding the stress and worries of employees, they may be able to work healthier. In fact, after implementing the system for excellent employees, their confidence level was found in low. It was found that the reason why the level was low came from their problems at home and the problems were solved owing to the system



Medical institution, U

This is a hospital which provides services with the purpose of recovering natural healing power, and psychodiagnosis medical department which operates with idea of reducing symptoms through exercising, taking vitamins, and having a conversation with doctors rather than medical products as much as possible.

Recently more patients come to the hospital, who need a diagnosis of depression or panic syndrome in order to take a time off from the work.

In the meantime, A-System, which grasps a feeling condition through video, was introduced in the hospital and it was able to convey the current emotional status to the visitors with the purpose of medical certificate by using the system at the first stage.

As a result, it became possible to recover motivation to work at early stage and see lifestyle improve.



Transportation company, F

This is a transportation company which mainly engages in shipping industry and manages products in warehouse. The car accident occurred due to stress of employees, and the damage of the product also occurred by human error inside of the warehouse. Under the circumstance, the service of A-System was introduced in order to manage the stress of employees and perform placement of employment. However, it seemed that there were several employees who had a stress, it was found that others had a severe stress. On investigation, it turned out that there was a problem with boss, and it became possible to manage the problem before an accident occurred. The stress check on A-System will be carried out regularly as the simple work, as this company operates, can be stressful..



Information, Communication industry, C

System has been used at job interview to understand the thoughts of new employees when Managers and Acquisitions (M&A) was conducted to expand the scale of company. It was identified that the severe stress had been weighed on employees who did excellent jobs, and reducing stress became capable by understanding each other in conversation. Since then, A-System has been used for new and mid-term hiring as well, it became able to understand humans, their emotions, objective data which was not identified in writing test. The system has also used for other employees regularly and their stress condition can be read. Now the air comes in workplace and there is more conversation among them.



Professional sports team, Y

As the result was not given in the first half year, our team asked the member of A-System to be a mental supporter during the 2019 season and operate the mental check before, after and during the match and feedback accordingly. Individual counseling was also performed during training and it seems that the fear and mental problems of players reduced. Owing to A-System, our team was able to win the championship at the undefeated record and proceed to Division 1. All the results might not come from mental training. However, it is convinced that there is a good effect on the growth of players. Let's keep it that way..



Steel manufacture, T

A-System has been used for hiring as employees tend to leave in a cycle of three to five years. Under a mutual agreement, the employees are evaluated using the system, and the information is shared between the person and their boss. The information is used to create a better work environment, and thus, try to get a longer working cycle of the person by creating a better work environment.

\* The companies which conducted and the group of companies: approximately fifty (performed test: more than 120 companies) as of January 2020

## Company profile

Company name: FA-MAS Inc.  
CEO: Naruya Yokoyama  
Date of Foundation: February 2010  
Address: 2-13-5 Tsukuda, Chuo-ku, Tokyo, 104-0051, Japan

TEL/FAX: +81-3-5547-4981/+81-3-5547-4982  
Web site: <http://fa-mas.com/>  
Number of employees: 6 (excluding security team)  
Capital Fund: 8,000,000 yen  
Business outline: Security  
: System development  
: Others

Branch in the U.S.A.: Elsys Strategic Defense U.S>A.  
Branch in Jordan: FA-MAS Jordan  
Alliance: CSS (Consolidated Security Solutions) U.S.A.  
Blackstorn Global Security (U.S.A.)  
Elsys Japan Corporation (Japan)  
Gukha Crisis Control Management (Nepal)  
Maxgrid Securicor (India)  
G.M.R. Group (India)  
Raxa Security Services (India)  
KASOTC (Jordan)

Licenses: SAM  
NATO Code (6TCY1) (bid rights of North Atlantic Treaty Organization)  
DUNS (080659107) code of worldwide company identification)  
DDTC (J-4394) license of Department of Defense Trade  
Jordan Security Code

# 01

Security business

Security advice inside and outside of Japan  
Dispatching security personnel  
Providing security training

# 02

System development business

Security advice inside and outside of Japan  
Dispatching security personnel  
Providing security training

# 03

Others

Making a promotion video  
Making design websites  
Conducting a video production