## RICE - Scale Evaluation - Part 1 - Group A

### Page 1: Information Sheet and Consent Form



Please do not hesitate to ask us questions if there is anything that is not clear or if you would like more information.

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Please ensure that you have read and understood the information above and asked any questions before you proceed.

If you are happy to consent to your (fully anonymised) data being collected, please enter your prolific ID below. By doing so, you are agreeing to the terms listed in the consent form (above).

Also, note that payment depends on completition of a follow up survey, to be completed in 1 weeks time. It will be distributed via prolific on the 17th August 2022 at 12:00pm London Time and closed on the 23rd August 2022 at 12:00pm London Time.

To confirm you consent to the terms above, enter your prolific ID below: \* Required

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# Page 2: Demographic Information

What is your gender? * Required	
What is your age? * Required	
Please enter a whole number (integer).	
The number should be 18 or greater.	
What country are you from? * Required	

### Page 3: Capacity for Reflection

Please indicate the extent to which you agree to the following statements, where each point lies on a scale from "Strongly Disagree" (Left) to "Strongly Agree" (Right): \* Required

Please don't select more than 1 answer(s) per row.

Please select at least 6 answer(s).

	Strongly Disagree					Strongly Agree
I don't often think about my thoughts.	Г	Г	Г	Г	Г	Г
I rarely spend time in self-reflection.	Г	Г	Г	Г	Г	Г
I frequently examine my feelings.	Г	Г	Г	Г	Г	Г
I don't really think about why I behave in the way that I do.	Г	Г	Г	Г	Г	Г
I frequently take time to reflect on my thoughts.	Г	Г	Г	Г	Г	Г
I often think about the way I feel about things	Г	Г	Г	Г	Г	Г

Please indicate the extent to which you agree to the following statements, where each point lies on a scale from "Strongly Disagree" (Left) to "Strongly Agree" (Right): \* Required

Please don't select more than 1 answer(s) per row.

Please select at least 6 answer(s).

	Strongly Disagree					Strongly Agree
I am not really interested in analyzing my behaviour.	Г	Г	Г	Г	Г	Г
It is important for me to evaluate the things that I do.	Г	Г	Г	Г	Г	Г
I am very interested in examining what I think about.	Г	Г	Г	Г	Г	Г
It is important to me to try to understand what my feelings mean.	Г	Г	Г	Г	Г	Г
I have a definite need to understand the way that my mind works.	Г	Г	Г	Г	Г	Г
It is important to me to be able to understand how my thoughts arise.	Г	Г	Г	Г	Г	Г

Please indicate the extent to which you agree to the following statements, where each point lies on a scale from "Strongly Disagree" (Left) to "Strongly Agree" (Right): \* Required

Please don't select more than 1 answer(s) per row.

Please select at least 8 answer(s).

	Strongly Disagree					Strongly Agree
I am usually aware of my thoughts.	Г	Г	Г	Г	Г	Г
I'm often confused about the way that I really feel about things.	Г	Г	Г	Г	Г	Г

I usually have a very clear idea about why I've behaved in a certain way.	Г	Г	Г	Г	Г	Г
I'm often aware that I'm having a feeling, but I often don't quite know what it is.	Г	Г	Г	Г	Г	Г
My behavior often puzzles me.	Г	Г	Г	Г	Г	Г
Thinking about my thoughts makes me more confused.	Г	Г	Г	Г	Г	Г
Often I find it difficult to make sense of the way I feel about things.	Г	Г	Г	Г	Г	Г
I usually know why I feel the way I do.	Г	Г	Г	Г	Г	Г

## Page 4: Interface 1

Using the interface shown below, spend 2 mins writing a short positive story. You can interface. After 2 mins, the interface will show a keyword. Enter this into the question an invalid survey which will not be paid.	
Enter the codeword shown by the interface here:	

### Page 5: Interface 1: Evaluation

Considering the interface you just used, please answer the following questions.

Considering your recent experience of the interface, please indicate the extent to which you agree with the following statements: Each point lies on a scale from "Highly Disagree" (Left) to "Highly Agree" (Right). \*Required

Please don't select more than 1 answer(s) per row.

Please select at least 8 answer(s).

	Highly Disagree										Highly Agree
I explored my past experiences as a way of understanding new ideas.	Г	Г	Г	Г	Г	Г	Г	Г	Г	Г	Г
I often re- examined things I'd already learnt.	Г	Г	Г	Г	Г	Г	Г	Г	Г	Г	Г
Whilst creating, I thought back on some of my past experiences.	Г	Г	Г	Г	Г	Г	Г	Г	Г	Г	Г
I made comparisons within the system to consider alternative ways of doing things.	Г	Г	Г	Г	Г	Г	Г	Г	Г	Г	Г
I often generated, tested and revised ideas.	Г	Г	Г	Г	Г	Г	Г	Г	Г	Г	Г
I pondered over the meaning of what I was doing in relation to my personal experiences.	Г	Г	Г	Г	г	Г	Г	Г	Г	г	Г

I learned many new things about myself during the experience.	Г	Г	Г	Г	Г	Г	Г	Г	Г	Г	Г
Whilst being creative, I liked to think about my actions to find alternative ways of doing them.	Г	Г	Г	Г	Г	Г	Г	Г	Г	Г	г

Please rate your agreement with the following statements: \* Required

Please don't select more than 1 answer(s) per row.

Please select at least 12 answer(s).

	Highly Disagree										Highly Agree
I was satisfied with what I got out of the system or tool.	Γ	Г	Г	Г	Г	Γ	Г	Г	Г	Г	Г
It was easy for me to explore many different ideas, options, designs, or outcomes, using this system or tool.	Г	Г	Г	Г	Г	Г	Г	Г	Г	Г	Г
The system or tool allowed other people to work with me easily.	Г	Г	Г	Г	Г	Г	Г	Г	Г	Г	Г
I would be happy to use this system or tool on a regular basis.	Г	Г	Г	Г	Г	Г	Г	Г	Г	Г	Γ

I was able to be very creative while doing the activity inside this system or tool.	Г	Г	Г	Г	Г	Г	Г	Г	Г	Г	Г
My attention was fully tuned to the activity, and I forgot about the system or tool that I was using.	Г	Г	Г	Г	Г	Г	Г	Г	Г	Г	Г
I enjoyed using the system or tool.	Г	Г	Г	Г	Г	Г	Г	Г	Г	Г	Г
The system or tool was helpful in allowing me to track different ideas, outcomes, or possibilities.	Г	Г	Г	Г	Г	Г	Г	Г	Г	Г	Γ
What I was able to produce was worth the effort I had to exert to produce it.	Г	Г	Г	Г	Г	Г	Г	Г	Г	Г	Г
The system or tool allowed me to be very expressive.	Г	Г	Г	Г	Г	Г	Г	Г	Г	Г	Г
It was really easy to share ideas and designs with other people inside this system or tool.	Г	Г	Г	Г	Г	Г	Г	Г	Г	Г	Г

I became so absorbed in the activity that I forgot about the system or tool that I was using.	Г	Г	Г	Г	Г	Г	Г	Г	Г	Г	Γ
For the questions below, consider the task you just completed with the interface.  When doing this task, it's most important that I'm able to * Required											

When doing this task, it's most important that I'm able to... \* Required

© Explore many different ideas, outcomes, or possibilities

C Be creative and expressive

C Work with other people

C Produce results that are worth the effort I put in

When doing this task, it's most important that I'm able to... \* Required

- C Enjoy using the system or tool
- C Become immersed in the activity

When doing this task, it's most important that I'm able to... \* Required

- C Become immersed in the activity
- O Produce results that are worth the effort I put in

When doing this task, it's most important that I'm able to... \* Required

- C Work with other people
- C Enjoy using the system or tool

When doing this task, it's most important that I'm able to... \* Required

Produce results that are worth the effort I put in

© Explore many different ideas, outcomes, or possibilities
When doing this task, it's most important that I'm able to * Required
C Be creative and expressive D Become immersed in the activity
When doing this task, it's most important that I'm able to * Required
<ul> <li>Work with other people</li> <li>Produce results that are worth the effort I put in</li> </ul>
When doing this task, it's most important that I'm able to * Required
© Be creative and expressive © Enjoy using the system or tool
When doing this task, it's most important that I'm able to * Required
C Explore many different ideas, outcomes, or possibilities C Become immersed in the activity
When doing this task, it's most important that I'm able to * Required
C Work with other people C Be creative and expressive
When doing this task, it's most important that I'm able to * Required
<ul> <li>Produce results that are worth the effort I put in</li> <li>Enjoy using the system or tool</li> </ul>
When doing this task, it's most important that I'm able to * Required
© Explore many different ideas, outcomes, or possibilities

C Be creative and expressive			

When doing this task, it's most important that I'm able to... \* Required

- Work with other people
- C Become immersed in the activity

When doing this task, it's most important that I'm able to... \* Required

- © Explore many different ideas, outcomes, or possibilities
- C Enjoy using the system or tool

### Page 6: Interface 2

Using the interface shown below, spend 2 mins composing a short piece of music. You can draw lines by clicking and dragging on the interface. You can use the play button in the top left to listen to your piece. You can also switch between a pencil and eraser tool in the top left.

#### Please ensure that your volume is set to a sensible level.

After 2 mins, the interface will show a keyword. Enter this into the box below - an incorrect keyword will result in an invalid survey which will not be paid.

Corey Ford  • about • coding • other • publications • teaching
Page not found
Looks like there has been a mistake. Nothing exists here.
You will be redirected to the main page within 3 seconds. If not redirected, please click here.
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Enter the codeword shown by the interface here:	* Required

# Page 7: Interface 2: Evaluation

Considering the interface you just used, please answer the following questions.

Considering your recent experience of the interface, please indicate the extent to which you agree with the following statements: Each point lies on a scale from "Highly Disagree" (Left) to "Highly Agree" (Right).

Please don't select more than 1 answer(s) per row.

Please select at least 8 answer(s).

	Highly Disagree										Highly Agree
I explored my past experiences as a way of understanding new ideas.	Г	Г	Г	Г	Г	Г	Г	Г	Г	Г	Г
I often re- examined things I'd already learnt.	Г	Г	Г	Г	Г	Г	Г	Г	Г	Г	Г
Whilst creating, I thought back on some of my past experiences.	Г	Г	Г	Г	Г	Г	Г	Г	Г	Г	Г
I made comparisons within the system to consider alternative ways of doing things.	Г	Г	Г	Г	Г	Г	Г	Г	Г	Г	Г
I often generated, tested and revised ideas.	Г	Г	Г	Г	Г	Г	Г	Г	Г	Г	Г
I pondered over the meaning of what I was doing in relation to my personal experiences.	Г	Г	Г	Г	Г	Г	Г	Г	Г	Г	Г

I learned many new things about myself during the experience.	Г	Г	Г	Г	Г	Г	Г	Г	Г	Г	Г
Whilst being creative, I liked to think about my actions to find alternative ways of doing them.	Г	Г	Г	Г	Г	Г	Г	Г	Г	Г	г

Please rate your agreement with the following statements:

Please don't select more than 1 answer(s) per row.

Please select at least 12 answer(s).

	Highly Disagree										Highly Agree
I was satisfied with what I got out of the system or tool.	Г	Г	Г	Г	Г	Γ	Г	Г	Г	Г	Г
It was easy for me to explore many different ideas, options, designs, or outcomes, using this system or tool.	Г	Г	Г	Г	Г	Г	Г	Г	Г	Г	Г
The system or tool allowed other people to work with me easily.	Г	Г	Г	Г	Г	Г	Г	Г	Г	Г	Г
I would be happy to use this system or tool on a regular basis.	Г	Г	Г	Г	Г	Г	Г	Г	Г	Г	Γ

I was able to be very creative while doing the activity inside this system or tool.	Г	Г	г	Г	г	Г	Г	Г	Г	Г	Г
My attention was fully tuned to the activity, and I forgot about the system or tool that I was using.	Г	Г	Г	Г	Г	Г	Г	Г	Г	Г	Г
I enjoyed using the system or tool.	Г	Г	Г	Г	Г	Г	Г	Г	Г	Г	Г
The system or tool was helpful in allowing me to track different ideas, outcomes, or possibilities.	Г	Г	Г	Г	Г	Γ	Г	Г	Г	Г	Г
What I was able to produce was worth the effort I had to exert to produce it.	Г	Г	Г	Г	Г	Г	Г	Г	Г	Г	Г
The system or tool allowed me to be very expressive.	Γ	Г	Г	Г	Г	Г	Г	Г	Г	Г	Г
It was really easy to share ideas and designs with other people inside this system or tool.	Г	Г	Г	Г	Г	Г	Г	Г	Г	Г	Г

the activity that I forgot about the system or tool that I was using.	Г	Г	Г	Г	Г	Γ	Г	Г	Г	Г	г
For the questions below, consider the task you just completed with the interface.											

C Explore many different ideas, outcomes, or possibilities
C Work with other people

When doing this task, it's most important that I'm able to... \* Required

- C Be creative and expressive
- C Produce results that are worth the effort I put in

When doing this task, it's most important that I'm able to... \* Required

- C Enjoy using the system or tool
- C Become immersed in the activity

When doing this task, it's most important that I'm able to... \* Required

- C Become immersed in the activity
- C Produce results that are worth the effort I put in

When doing this task, it's most important that I'm able to... \* Required

- C Work with other people
- C Enjoy using the system or tool

When doing this task, it's most important that I'm able to... \* Required

C Produce results that are worth the effort I put in

When doing this task, it's most important that I'm able to * Required  © Be creative and expressive
© Become immersed in the activity
When doing this task, it's most important that I'm able to * Required
C Work with other people C Produce results that are worth the effort I put in
When doing this task, it's most important that I'm able to * Required
C Be creative and expressive C Enjoy using the system or tool
When doing this task, it's most important that I'm able to * Required
C Explore many different ideas, outcomes, or possibilities C Become immersed in the activity
When doing this task, it's most important that I'm able to * Required
C Work with other people C Be creative and expressive
When doing this task, it's most important that I'm able to * Required
C Produce results that are worth the effort I put in C Enjoy using the system or tool
When doing this task, it's most important that I'm able to * Required
© Explore many different ideas, outcomes, or possibilities

C Be creative and expressive		

When doing this task, it's most important that I'm able to... \* Required

- Work with other people
- C Become immersed in the activity

When doing this task, it's most important that I'm able to... \* Required

- © Explore many different ideas, outcomes, or possibilities
- C Enjoy using the system or tool

# Page 8: Comparison

When exploring with the two interfaces shown below, with which did you experience the most mome	ents of reflection? * Required
C A: Writing Interface C B: Music/Painting Interface	

## Page 9: Final Comments

If you would like to offer any additional comments	, please do so below

### Page 10: Final page

Thank you for completing our survey.

You will be invited to complete a follow up survey in 1 weeks time. In order to recieve payment, both surveys must be completed.

Please enter the following code back into prolific to confirm completion of the study: C4EAI2SW.

If you have any further questions, feel free to contact us at:

Corey Ford (c.j.ford@qmul.ac.uk)

Prof Nick Bryan-Kinns (n.bryan-kinns@qmul.ac.uk)

### **Key for selection options**

#### 4 - What country are you from?

Afghanistan

Albania

Algeria

American Samoa

Andorra

Angola

Anguilla

Antigua & Barbuda

Argentina

Armenia

Aruba

Australia

Austria

Azerbaijan

Bahamas

Bahrain

Bangladesh

Barbados

Belarus

Belgium

Belize

Benin

Bermuda

Bhutan

Bolivia

Bonaire

Bosnia & Herzegovina

Botswana

Brazil

British Indian Ocean Ter

Brunei

Bulgaria

Burkina Faso

Burundi

Cambodia

Cameroon

Canada

Canary Islands

Cape Verde

Cayman Islands

Central African Republic

Chad

Channel Islands

Chile

China

Christmas Island

Cocos Island

Colombia

Comoros

Congo

Cook Islands

Costa Rica

Cote D'Ivoire

Croatia

Cuba

Curacao

Cyprus

Czech Republic

Denmark

Djibouti

Dominica

Dominican Republic

East Timor

Ecuador

Egypt

El Salvador

**Equatorial Guinea** 

Eritrea

Estonia

Ethiopia

Falkland Islands

Faroe Islands

Fiji

Finland

France

French Guiana

French Polynesia

French Southern Ter

Gabon

Gambia

Georgia

Germany

Ghana

Gibraltar

Greece

Greenland

Grenada

Guadeloupe

Guam

Guatemala

Guinea

Guyana

Haiti

Hawaii

Honduras

Hong Kong

Hungary

Iceland

India

Indonesia

Iran

Iraq

Ireland

Isle of Man

Israel

Italy

Jamaica

Japan

Jordan

Kazakhstan

Kenya

Kiribati

Korea North

Korea South

Kuwait

Kyrgyzstan

Laos

Latvia

Lebanon

Lesotho

Liberia

Libya

Liechtenstein

Lithuania

Luxembourg

Macau

Macedonia

Madagascar

Malaysia

Malawi

Maldives

Mali

Malta

Marshall Islands

Martinique

Mauritania

Mauritius

Mayotte

Mexico

Midway Islands

Moldova

Monaco

Mongolia

Montserrat

Morocco

Mozambique

Myanmar

Nambia

Nauru

Nepal

**Netherland Antilles** 

Netherlands (Holland, Europe)

Nevis

New Caledonia

New Zealand

Nicaragua

Niger

Nigeria

Niue

Norfolk Island

Norway

Oman

Pakistan

Palau Island

Palestine

Panama

Papua New Guinea

Paraguay

Peru

Philippines

Pitcairn Island

Poland

Portugal

Puerto Rico

Qatar

Republic of Montenegro

Republic of Serbia

Reunion

Romania

Russia

Rwanda

St Barthelemy

St Eustatius

St Helena

St Kitts-Nevis

St Lucia

St Maarten

St Pierre & Miquelon

St Vincent & Grenadines

Saipan

Samoa

Samoa American

San Marino

Sao Tome & Principe

Saudi Arabia

Senegal

Serbia

Seychelles

Sierra Leone

Singapore

Slovakia

Slovenia

Solomon Islands

Somalia

South Africa

Spain

Sri Lanka

Sudan

Suriname

Swaziland

Sweden

Switzerland

Syria

Tahiti

Taiwan

Tajikistan

Tanzania

Thailand

Togo

Tokelau

Tonga

Trinidad & Tobago

Tunisia

Turkey

Turkmenistan

Turks & Caicos Is

Tuvalu

Uganda

Ukraine

United Arab Emirates

**United Kingdom** 

United States of America

Uruguay

Uzbekistan

Vanuatu

Vatican City State

Venezuela

Vietnam

Virgin Islands (Brit)

Virgin Islands (USA)

Wake Island

Wallis & Futana Is

Yemen

Zaire

Zambia

Zimbabwe