# Fostering adoption of conservation technologies: a case study with wildlife law enforcement rangers

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SUPPLEMENTARY MATERIAL 1 Questions with construct labels for a survey administered to 29 participants at a 3-day workshop to introduce the Protection Assistant for Wildlife Security (PAWS).

Thank you for participating in this voluntary Workshop Feedback Survey. Your responses will help us understand better the usefulness of workshops like this for your group and for other groups. There are no right or wrong answers. Your responses will be kept anonymous and confidential.

Tell us your background in law enforcement, government or wildlife protection.

1. For how many years have you been working in wildlife protection?

2. Which sector best describes your job?

| | | |
|---|---|---|
| Wildlife/National Park protection | Administration | Government |
| Non-profit/NGO | Law enforcement | Other: |

Tell us about your perceptions of the PAWS software.

**Adoption intentions**

If I have access to PAWS, I intend to use it.

| Strongly disagree | Moderately disagree | Somewhat disagree | Neutral | Somewhat agree | Moderately agree | Strongly agree |
|---|---|---|---|---|---|---|

**Perceived usefulness**

Using PAWS would improve my performance in my job.

| Strongly disagree | Moderately disagree | Somewhat disagree | Neutral | Somewhat agree | Moderately agree | Strongly agree |
|---|---|---|---|---|---|---|

Using PAWS in my job would increase my productivity.

| Strongly disagree | Moderately disagree | Somewhat disagree | Neutral | Somewhat agree | Moderately agree | Strongly agree |
|---|---|---|---|---|---|---|

Using PAWS would enhance my effectiveness in my job.

| Strongly disagree | Moderately disagree | Somewhat disagree | Neutral | Somewhat agree | Moderately agree | Strongly agree |
|---|---|---|---|---|---|---|

I think PAWS is useful in my job.

| Strongly disagree | Moderately disagree | Somewhat disagree | Neutral | Somewhat agree | Moderately agree | Strongly agree |
|---|---|---|---|---|---|---|

**Perceived ease of use**

Interacting with PAWS is clear and understandable.

| Strongly disagree | Moderately disagree | Somewhat disagree | Neutral | Somewhat agree | Moderately agree | Strongly agree |
|---|---|---|---|---|---|---|

Interacting with PAWS does not require a lot of my mental effort.

| Strongly disagree | Moderately disagree | Somewhat disagree | Neutral | Somewhat agree | Moderately agree | Strongly agree |
|---|---|---|---|---|---|---|

It would be easy to get PAWS to do what I want it to do.

| Strongly disagree | Moderately disagree | Somewhat disagree | Neutral | Somewhat agree | Moderately agree | Strongly agree |
|---|---|---|---|---|---|---|

I think PAWS is easy to use.

| Strongly disagree | Moderately disagree | Somewhat disagree | Neutral | Somewhat agree | Moderately agree | Strongly agree |
|---|---|---|---|---|---|---|

**Job relevance**

PAWS will help us catch poachers.

| Strongly disagree | Moderately disagree | Somewhat disagree | Neutral | Somewhat agree | Moderately agree | Strongly agree |
|---|---|---|---|---|---|---|

PAWS has real potential to reduce poaching.

| Strongly disagree | Moderately disagree | Somewhat disagree | Neutral | Somewhat agree | Moderately agree | Strongly agree |
|---|---|---|---|---|---|---|

PAWS will help to prevent wildlife extinction.

| Strongly disagree | Moderately disagree | Somewhat disagree | Neutral | Somewhat agree | Moderately agree | Strongly agree |
|---|---|---|---|---|---|---|

I believe PAWS will help save animals from poaching.

| Strongly disagree | Moderately disagree | Somewhat disagree | Neutral | Somewhat agree | Moderately agree | Strongly agree |
|---|---|---|---|---|---|---|

In my job, usage of PAWS is important.

| Strongly disagree | Moderately disagree | Somewhat disagree | Neutral | Somewhat agree | Moderately agree | Strongly agree |
|---|---|---|---|---|---|---|

In my job, usage of PAWS is relevant.

| Strongly disagree | Moderately disagree | Somewhat disagree | Neutral | Somewhat agree | Moderately agree | Strongly agree |
|---|---|---|---|---|---|---|

**Output quality**

The quality of the output/results I get from PAWS is high.

| Strongly disagree | Moderately disagree | Somewhat disagree | Neutral | Somewhat agree | Moderately agree | Strongly agree |
|---|---|---|---|---|---|---|

I have no problem with the quality of PAWS's output/results.

| Strongly disagree | Moderately disagree | Somewhat disagree | Neutral | Somewhat agree | Moderately agree | Strongly agree |
|---|---|---|---|---|---|---|

What are your opinions on new technologies in general?

**Technology resistance**

I don't want new technologies to change the way I make decisions at work.

| Strongly disagree | Disagree | Neutral | Agree | Strongly agree |

I don't want new technologies to change the way I interact with other people in my job.

| Strongly disagree | Disagree | Neutral | Agree | Strongly agree |

Overall, I don't want new technologies to change the way I currently work.

| Strongly disagree | Disagree | Neutral | Agree | Strongly agree |

Think about the time you've spent in this workshop over the past several days.

Tell us your opinions on this activity.

**Programme engagement**

Rate the usefulness of this workshop.

| Extremely useless | Useless | Somewhat useless | Neutral | Somewhat useful | Useful | Extremely useful |

Rate the importance of this workshop.

| Extremely unimportant | Unimportant | Somewhat unimportant | Neutral | Somewhat important | Important | Extremely important |

Tell us about yourself.

What is your gender: Male/Female

In what year were you born?

Please indicate the number of years you spent in formal schooling: