

# Vet to Head of Digital Learning?

Reflections on similarities and differences

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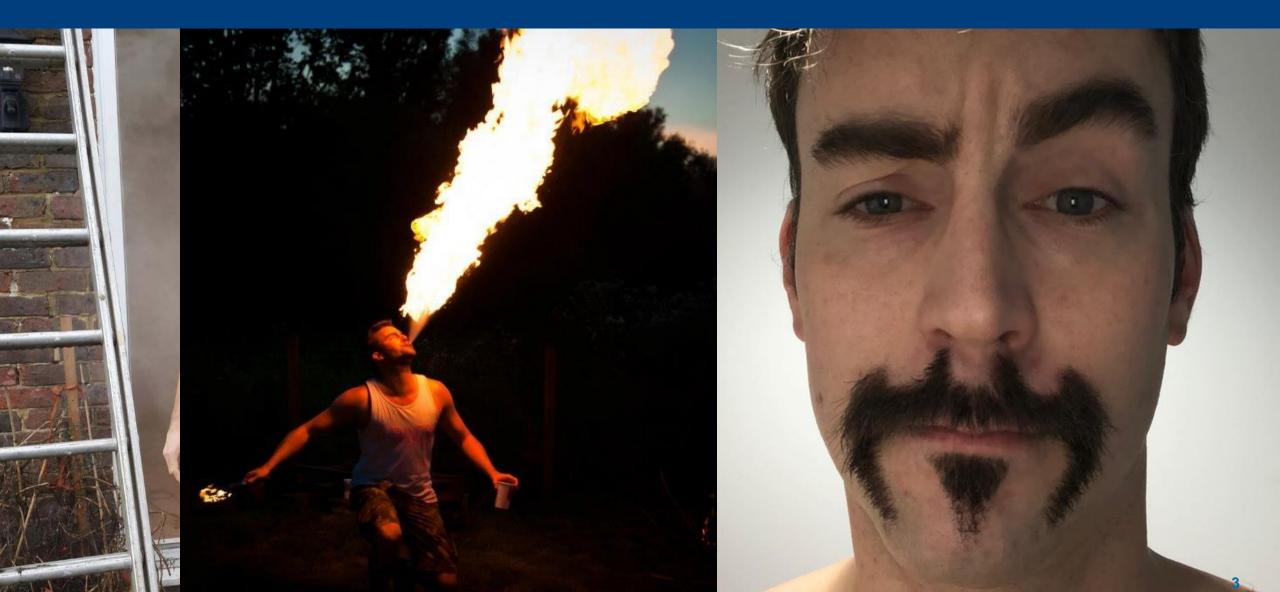


## Overview

- »A little about me
- »Vet degree
- »Problem solving
- »Communication
- »Data
- »Other interests
- »You?



# A little about me...





# My Vet background

- » Graduated 2008 from Royal Veterinary College (RVC), London
- » 5 year degree (not 7...)
  - 1 year how bodies work
  - 1 year how they go wrong
  - 1 year how you can fix it
  - 1 year your role as a vet
  - 1 year to practise



# Skills it gave me?



» Problem solving (clinical reasoning)

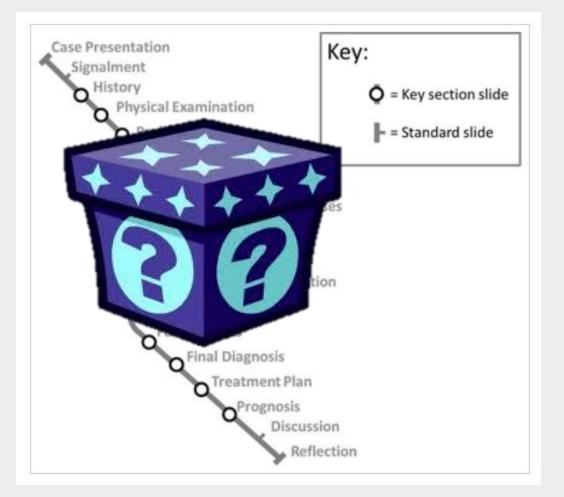
» Communication skills (consultation)

» Data: Granularity and Connectedness





# Approach to problem-solving (as a vet)



#### Client:



Mrs Smith

Diagnosis: Treatment Plan: Foreign body obstruction

Fluids, surgery



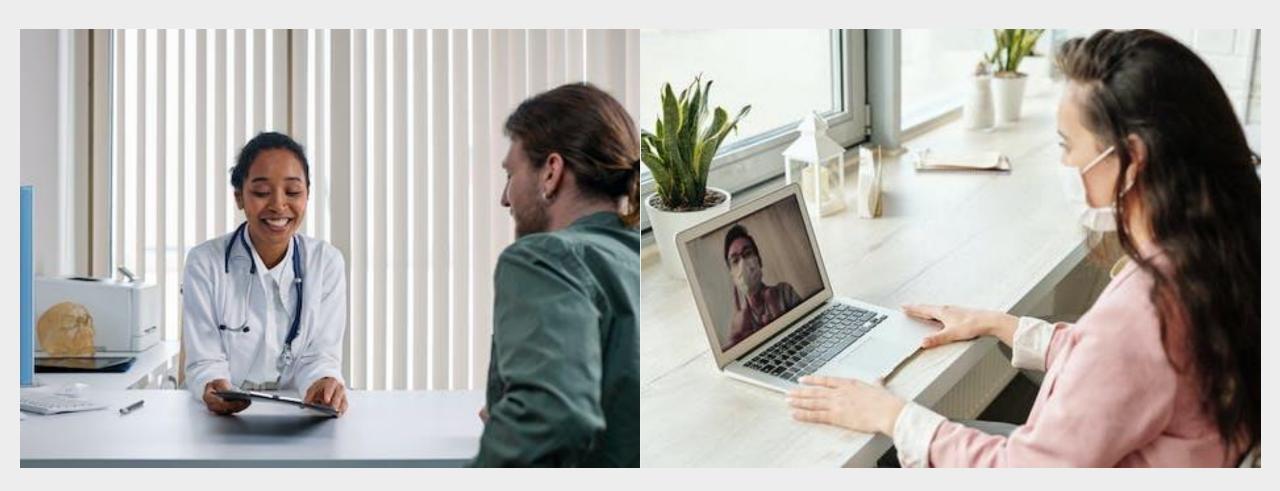
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# And as a digital education specialist...

Prof Jones	Client:	Mrs Smith
VMS1234, 1 <sup>st</sup> year vet module	Patient:	Monty, 6yo MN Labrador
Panopto not working!	Presentation:	Vomiting
Claims followed all guidance, but silent recording	History:	Bringing up food after eating
Functioning AV in room	Physical Examination:	Swollen neck, skin tent
Absence of audio	Problem List:	Regurgitation, dehydration
User error, equipment malfunction	Differential Diagnoses:	Megaoesophagus, obstruction
Analyse recordings, test recordings too	Diagnostic Plan:	X-rays, blood tests
Video shows lecturer turning off mic	Test Results:	Mass in oesophagus
Mic not switched on	Diagnosis:	Foreign body obstruction
Training, prompts, review guidance	Treatment Plan:	Fluids, surgery



# Communication



### **Consultations help...**



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# **Client Consultation**

Providing

Structure



1. Initiating the session

2. Gathering Information

3. Physical Examination

4. Explanation and Planning

5. Closing the session

Building a relationship

# 1. Initiating the session

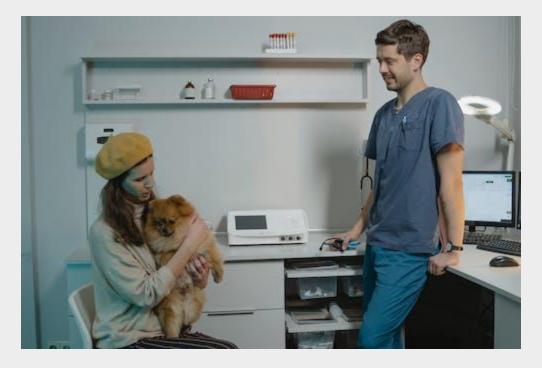


#### Establish initial rapport

- Greet client
- Introduce self
- Demonstrate interest and respect
- Attend to client and patient's comfort

#### Identifying the reason(s) for the consultation

- Appropriate opening open question
- > Listens attentively, without interruption or directing
- Confirms list, screens for further
- Negotiates agenda

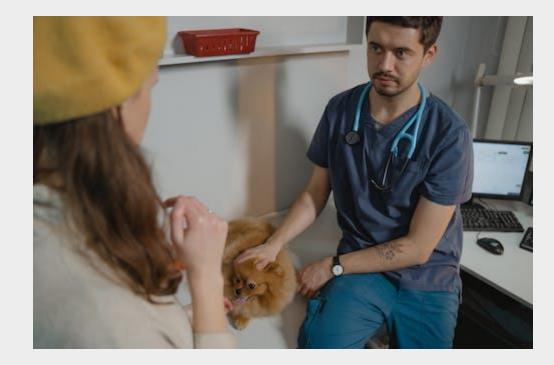


# 2. Gathering Information



#### Exploration of problems

- Encourages client to tell story
- Uses open and closed questions funneling
- Active listening
- Facilitates responses by paraphrasing
- Picks up on verbal, paraverbal and non-verbal cues
- Clarifies statements that are unclear
- Periodically summarises to verify understanding
- Use concise language, avoid jargon
- Establishes sequence of events
- Client's perspective

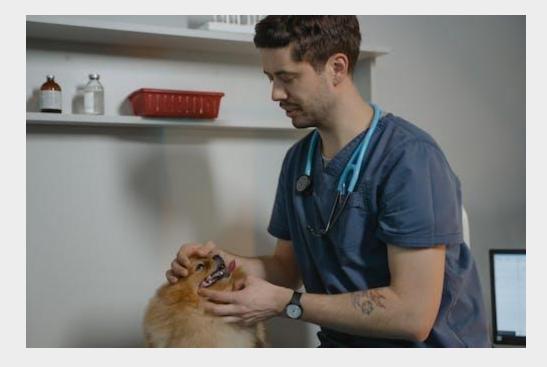


# 3. Physical Examination



#### Ongoing explanation

- Explain what doing
- Explain why doing
- > Explain what you're finding



# 4. Explanation and Planning



#### Providing correct amount/type of info

- Chunks and checks
- Assess starting point

#### Aid accurate recall and understanding

- Organise explanation
- Use visual methods
- Check understanding

#### Achieve shared understanding

- Relate to previous concerns
- Elicit beliefs, reactions

#### Shared decision making

- Offer choices without assumptions
- Negotiate mutually acceptable plan



# 5. Closing the session



#### Forward planning

- Next steps for client and clinician
- Safety nets

#### Ensuring appropriate point of closure

- Summarise session briefly, clarify plan
- Final check that client agrees, is comfortable with plan, any other questions?





#### Providing Structure

#### Make organisation overt

- Signposting
- Transitional statements
- Summarise before moving on to next section

#### Attend to flow

- > Structure in logical sequence
- > Attend to timing, keep on task



#### Appropriate non-verbal behaviour

- Eye contact
- Facial expressions
- If writing notes, does not interfere

#### **Developing rapport**

- Empathy
- Provides support
- Deals sensitively with embarrassing topics

#### Involving client

- Shares thinking
- Explains rationale for questions

Building a relationship

# **Client Consultation**

Providing

Structure



1. Initiating the session

2. Gathering Information

3. Physical Examination

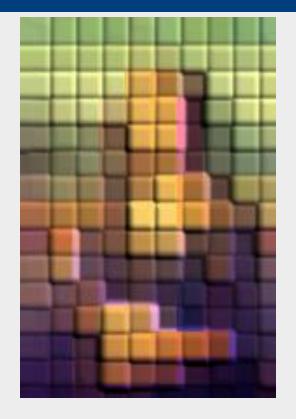
4. Explanation and Planning

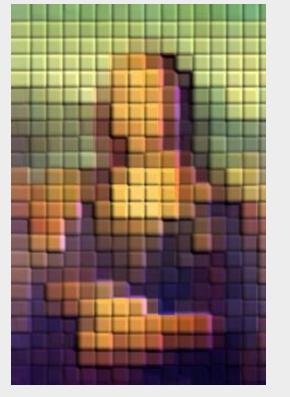
5. Closing the session

Building a relationship



# Granularity of data











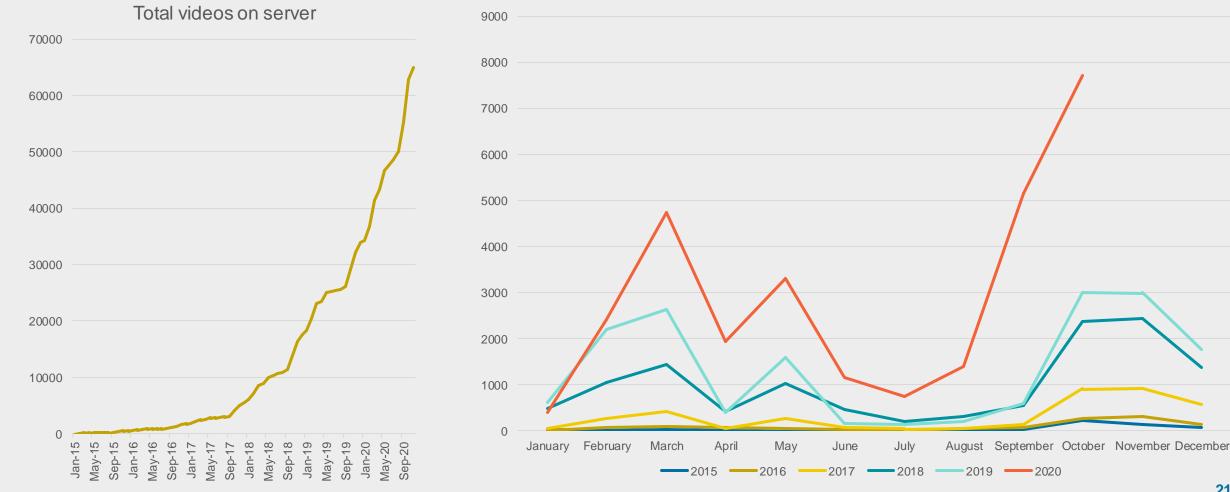
# DATA AHEAD!

# **Panopto – videos created**



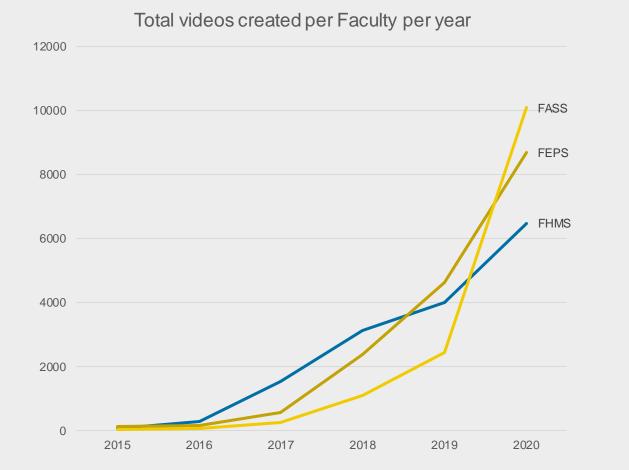


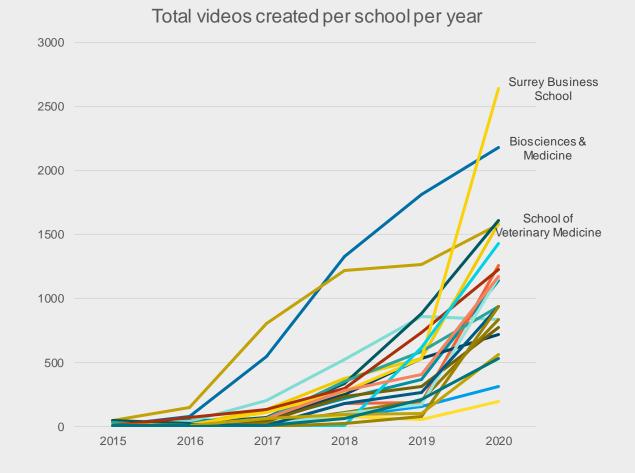
Videos created per month



# Panopto – videos created per faculty





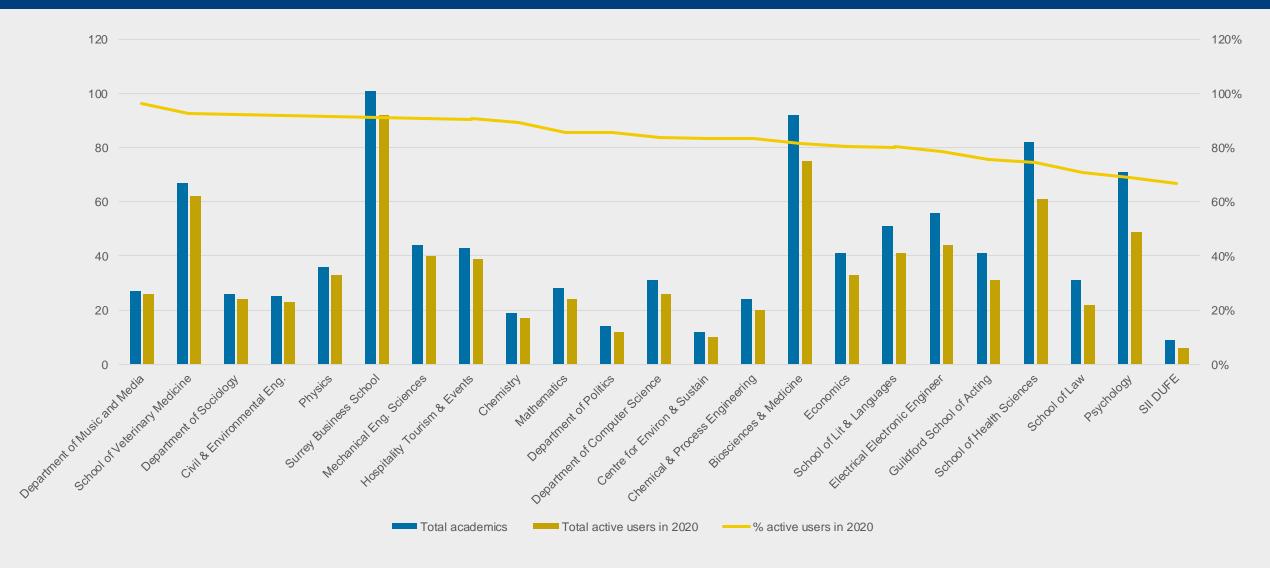


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# Panopto – active users in 2020



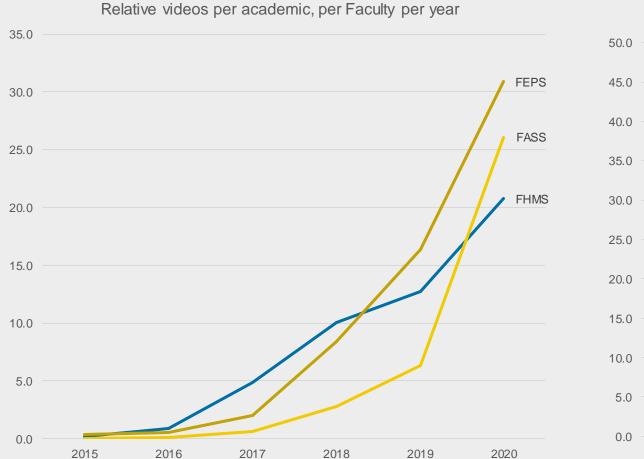


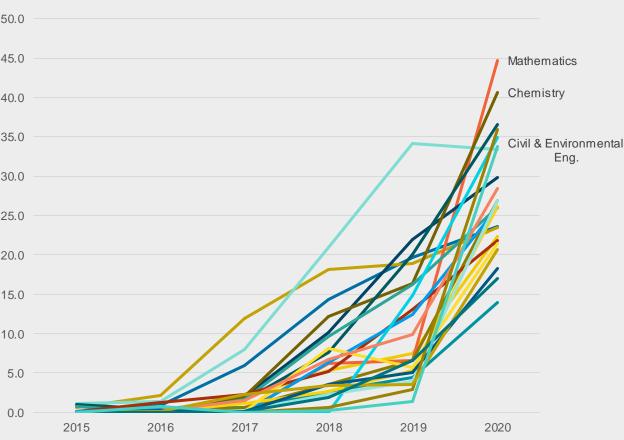


# Panopto – relative videos created





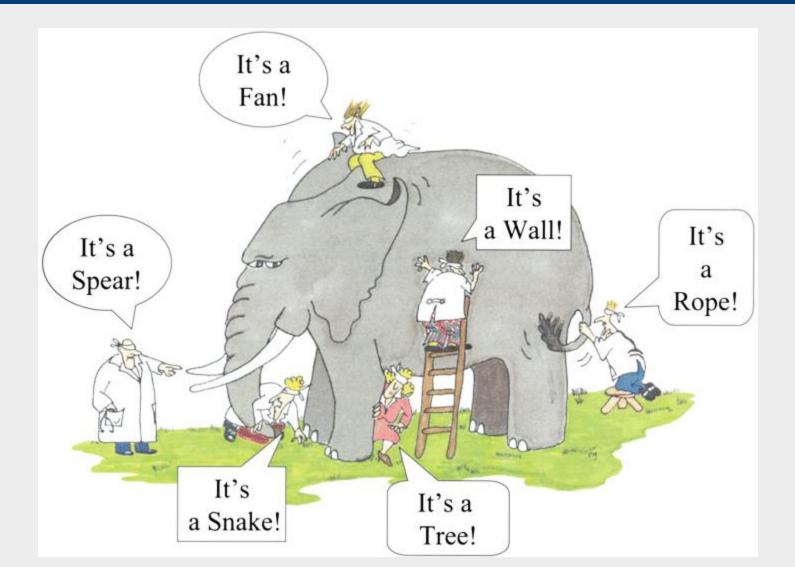




Relative videos per academic, per school per year

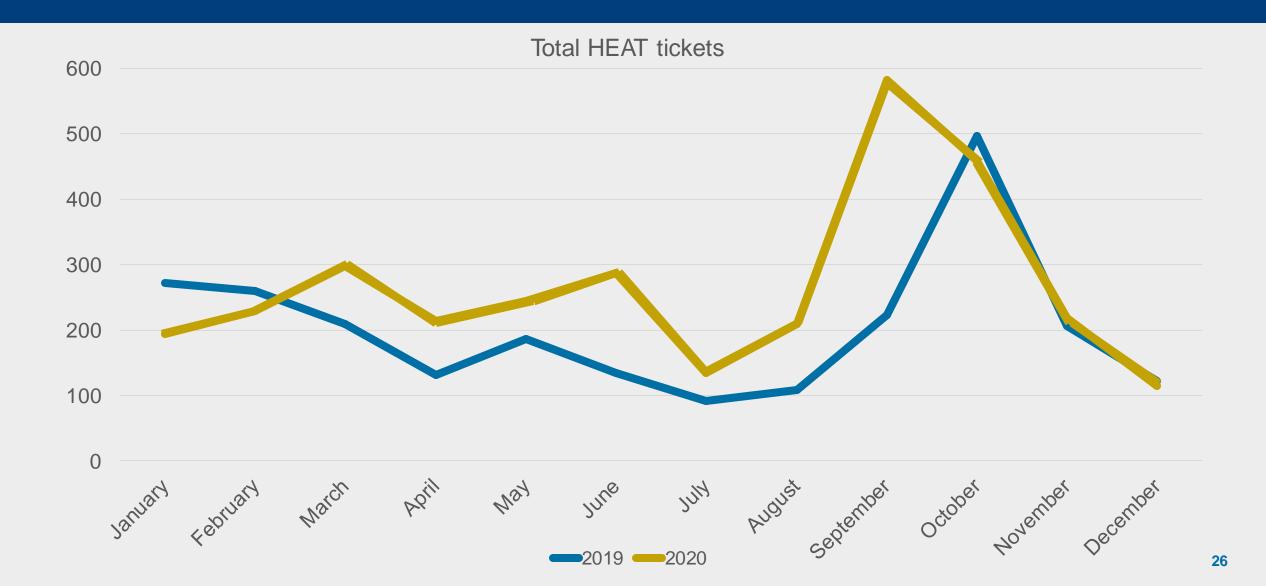


# **Connecting data**





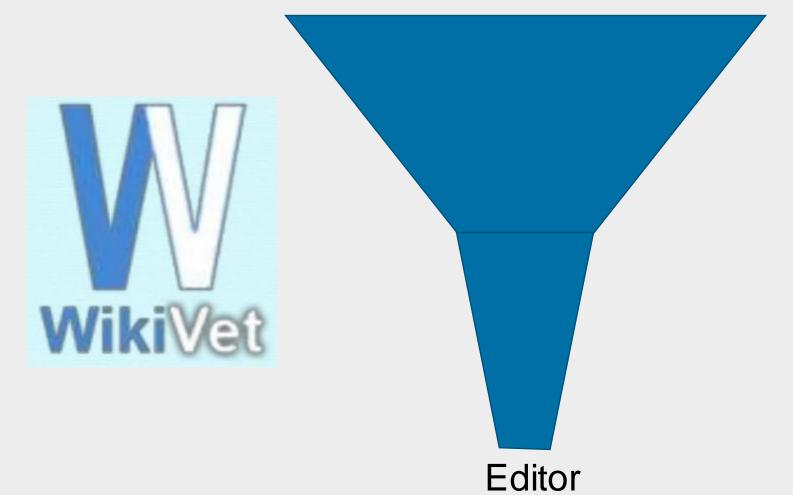
# **Big picture data**





# **Other interests**

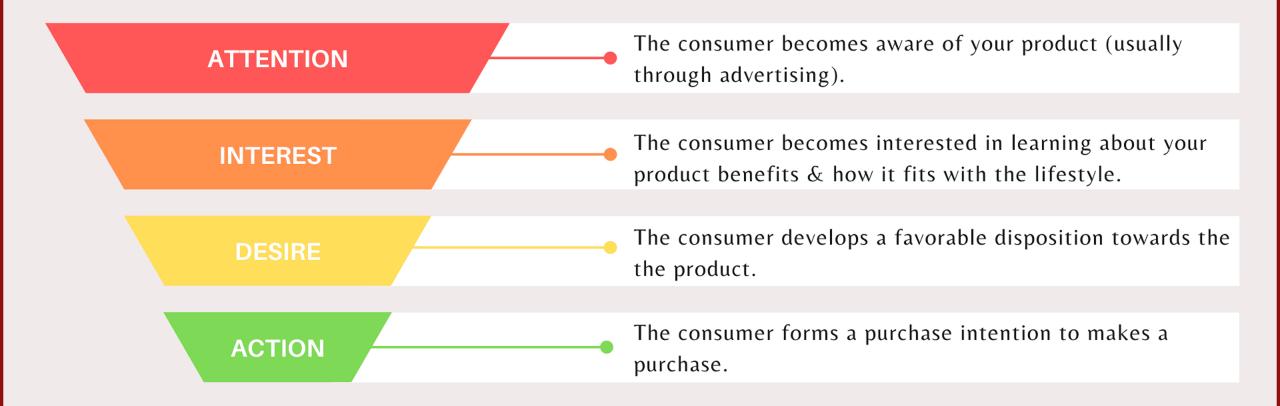
#### Potential audience





## **Other interests**

# **AIDA Model**







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