



# Detection and Imaging Technologies

**Pablo Garcia Tello, Markus Nordberg**

**IdeaSquare, CERN**

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**Detection and imaging technologies...**

**...have taken us beyond the limits of our senses.**

**Allowing us  
to see, from  
the very big...**

<https://youtu.be/nGnX6GkrOgk>

**...to the  
very small.**



[https://youtu.be/7WhRJV\\_bAiE](https://youtu.be/7WhRJV_bAiE)

**From the  
very  
fast...**



**<https://youtu.be/NF8aQHwcKN0>**

**...to the  
very  
slow.**



<https://youtu.be/hn5ghusEN-s>

**They have  
taken us to  
new worlds  
initially in  
our dreams  
only.**



<https://youtu.be/OnoNITE-CLc>

**As well as  
helping us  
reconstructing  
our past.**



[https://youtu.be/0QIm5a\\_8E28](https://youtu.be/0QIm5a_8E28)



**With the help of  
computation, they  
transport us...**

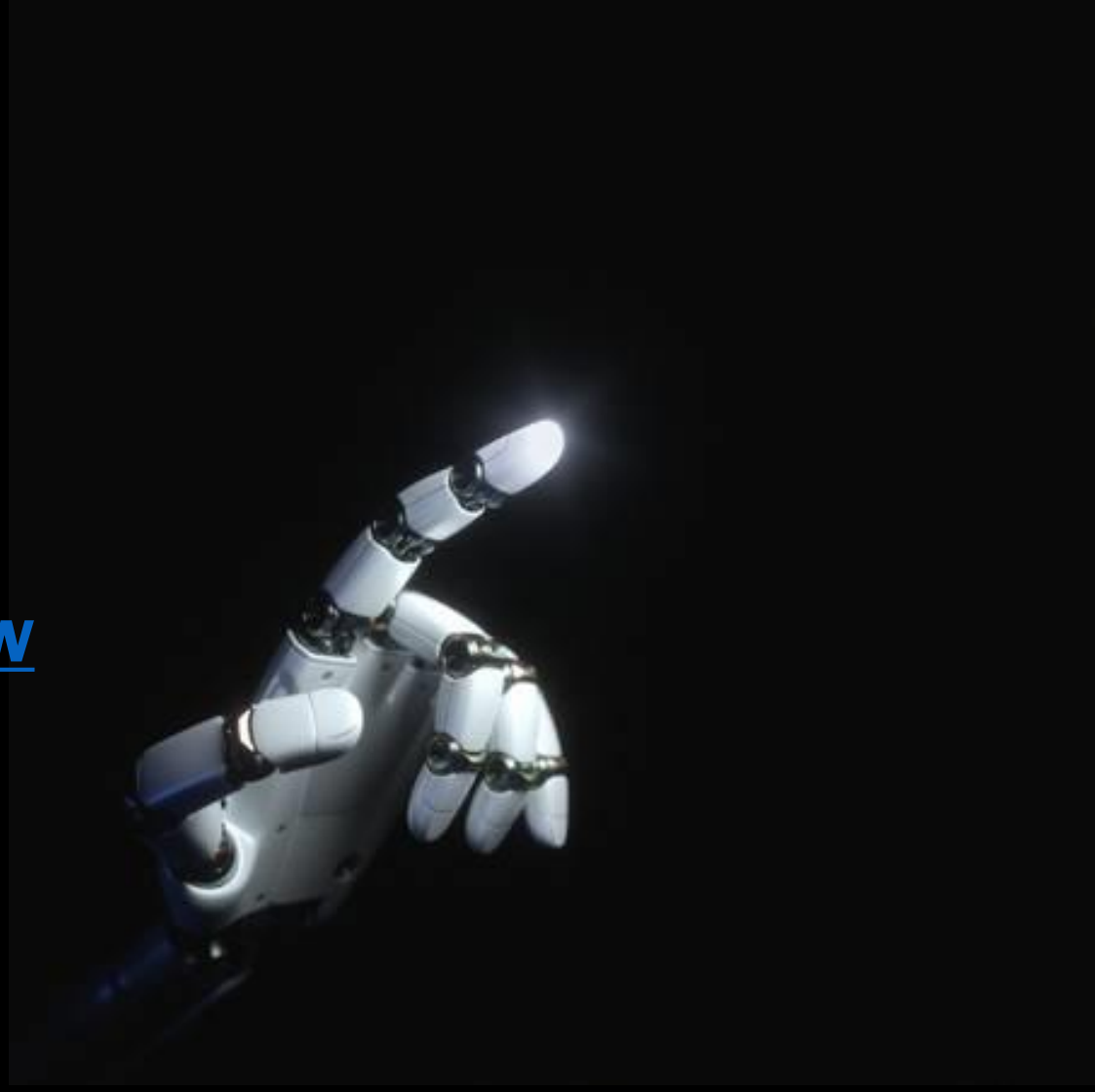


**...where we can't  
possibly be  
physically...**

<https://youtu.be/i2u-7LMhwvE>

**...and...**

**<https://youtu.be/gWxRLA2BWkw>**



**...forcing us questioning... "who" or "what" is really a human being?**

**Detection and  
imaging  
technologies will go  
where our curiosity  
and imagination  
might lead us.**



**And what today is  
just a dream...**

<https://youtu.be/pwymX2LxnQs>

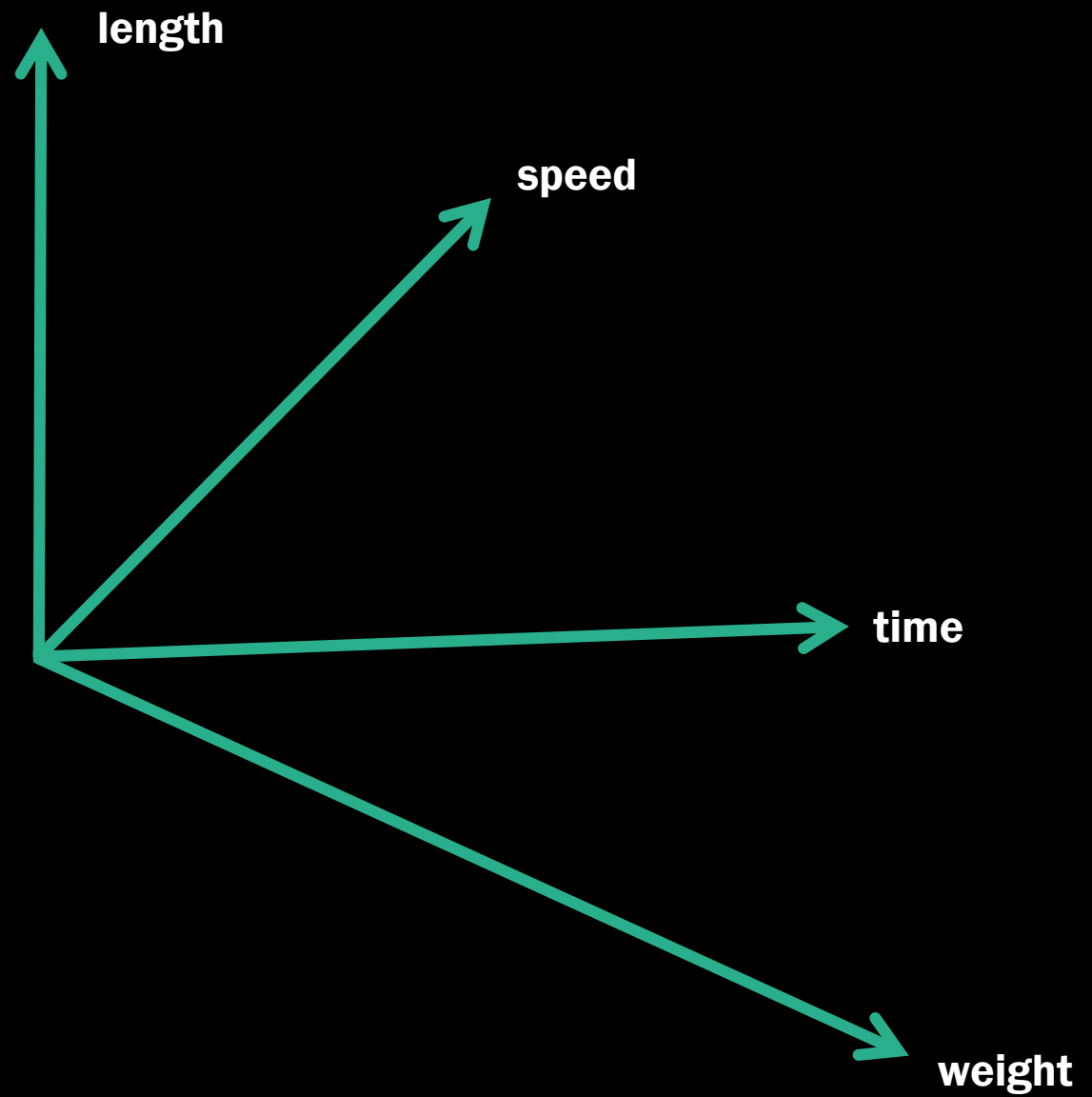


**...tomorrow will  
become reality.**

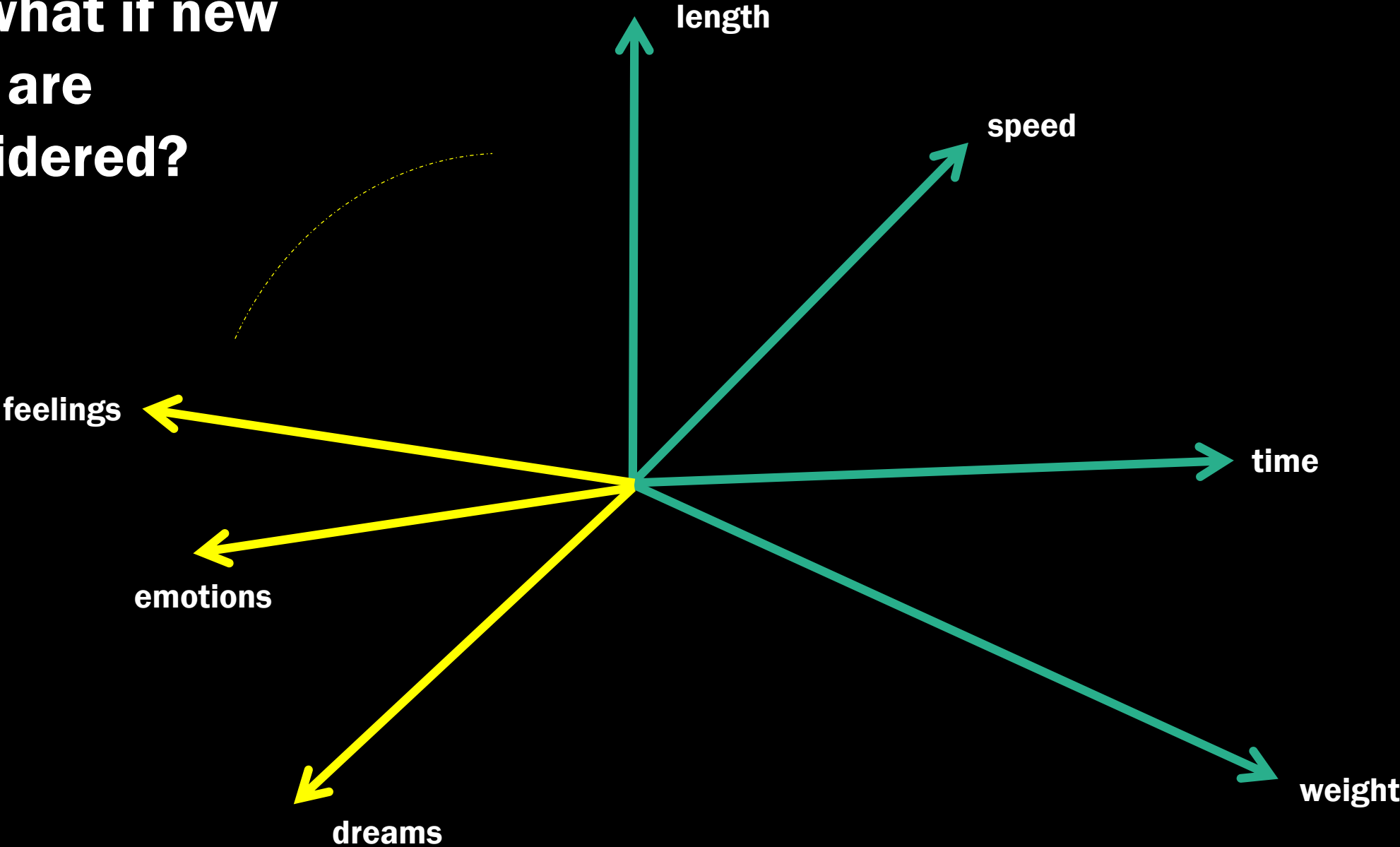


<https://youtu.be/wBdGcgR2s0M>

**So far, we have explored but a few dimensions.**



**But what if new ones are considered?**





**Would “us” be us?**

**How we will perceive  
“reality”?**

**What “reality” will be?**

<https://youtu.be/dVKHHB8fzrs>



Therefore our question to all of you is...



How detection and imaging technologies can make us better humans?

Thanks

