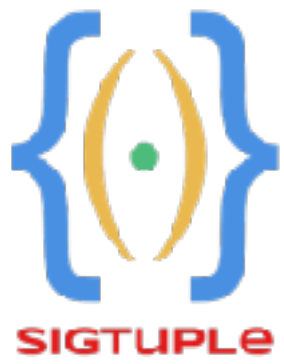




Data driven intelligence for healthcare

SigTuple: The IP Journey



SigTuple: The IP Journey

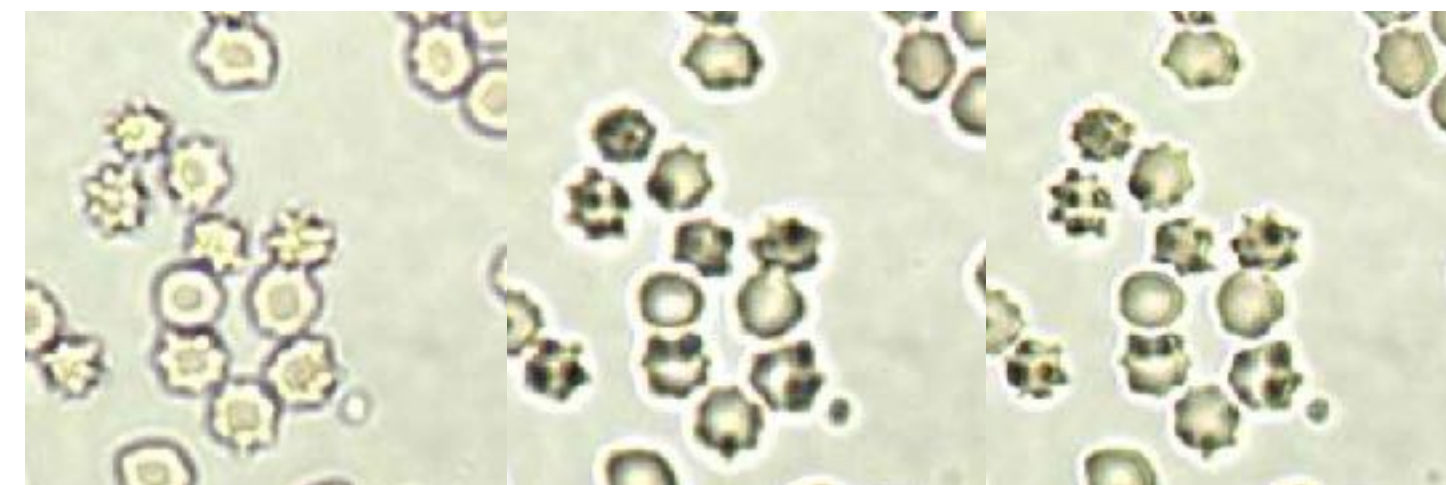
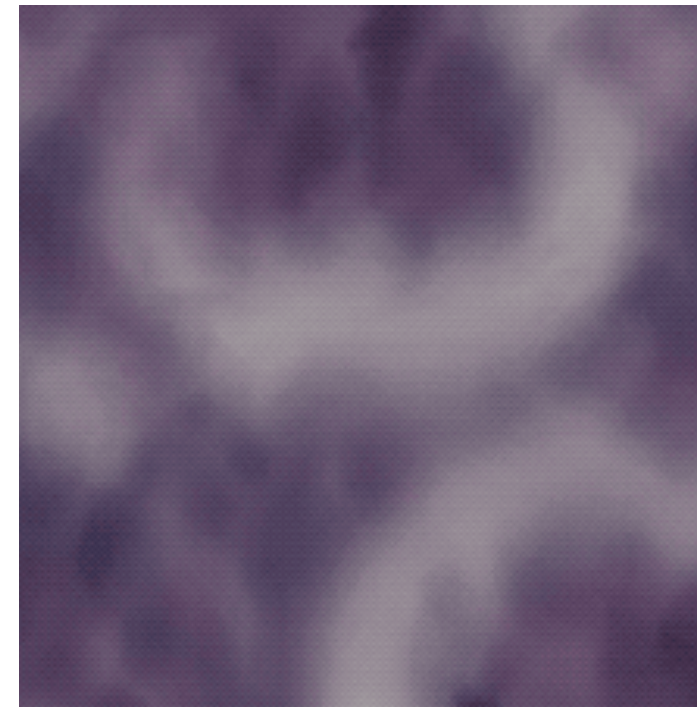
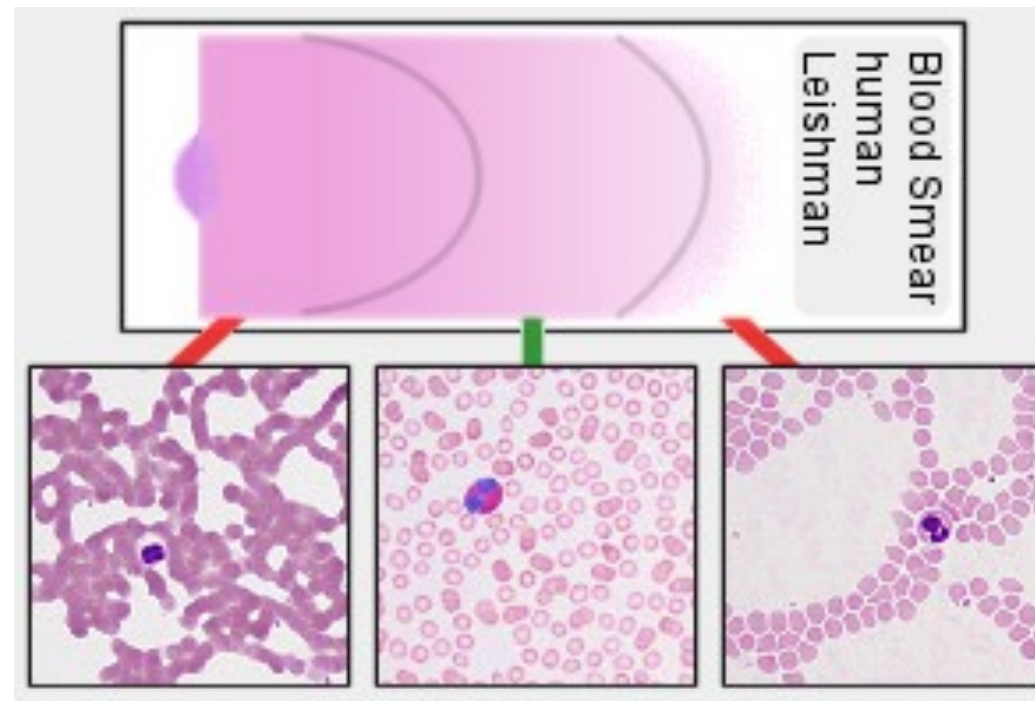


Born in 2015, Bangalore, India

We build solutions to **automate manual microscopy** in clinical laboratories through **AI** and **Robotics**

Our solutions target the two most common uses of microscopy in the lab – **blood** and **urine**

We have 19 granted patents in India and US

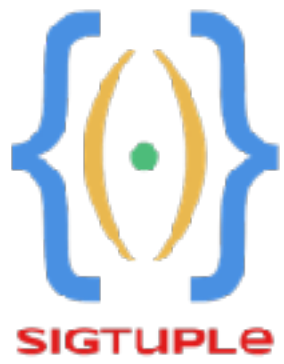


Some of our patents

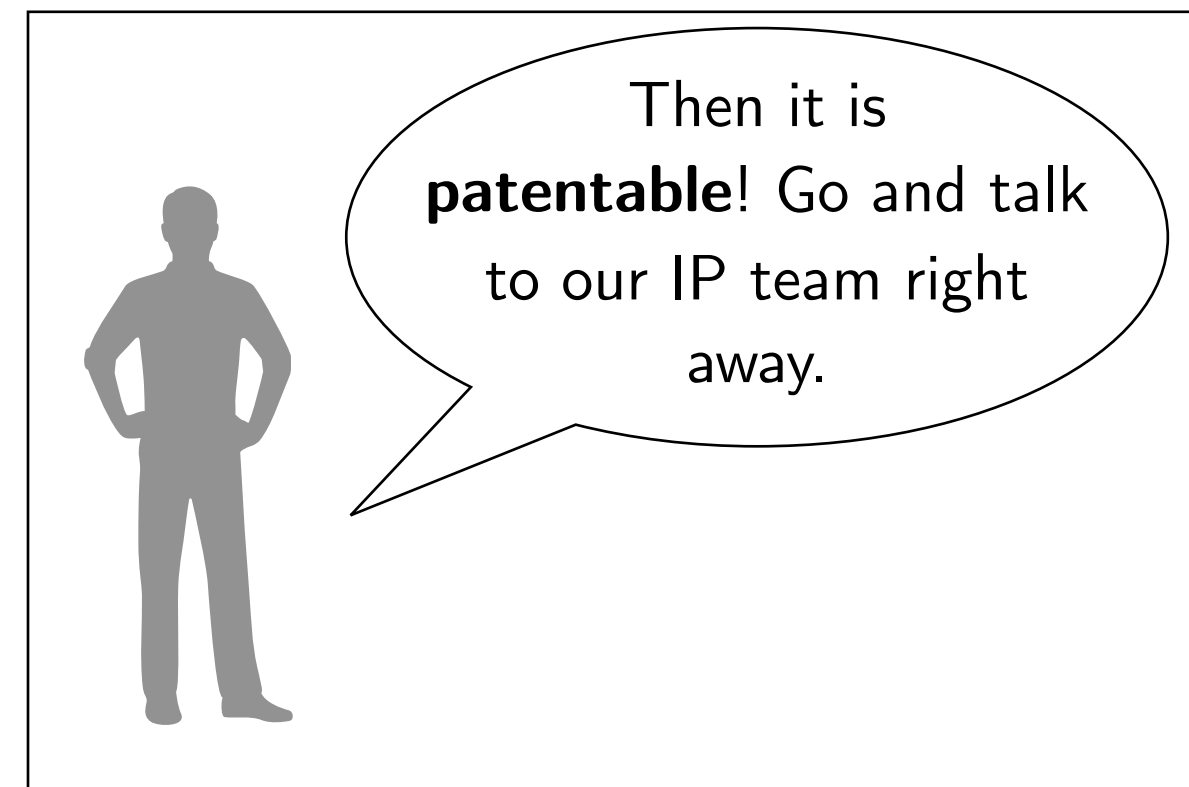
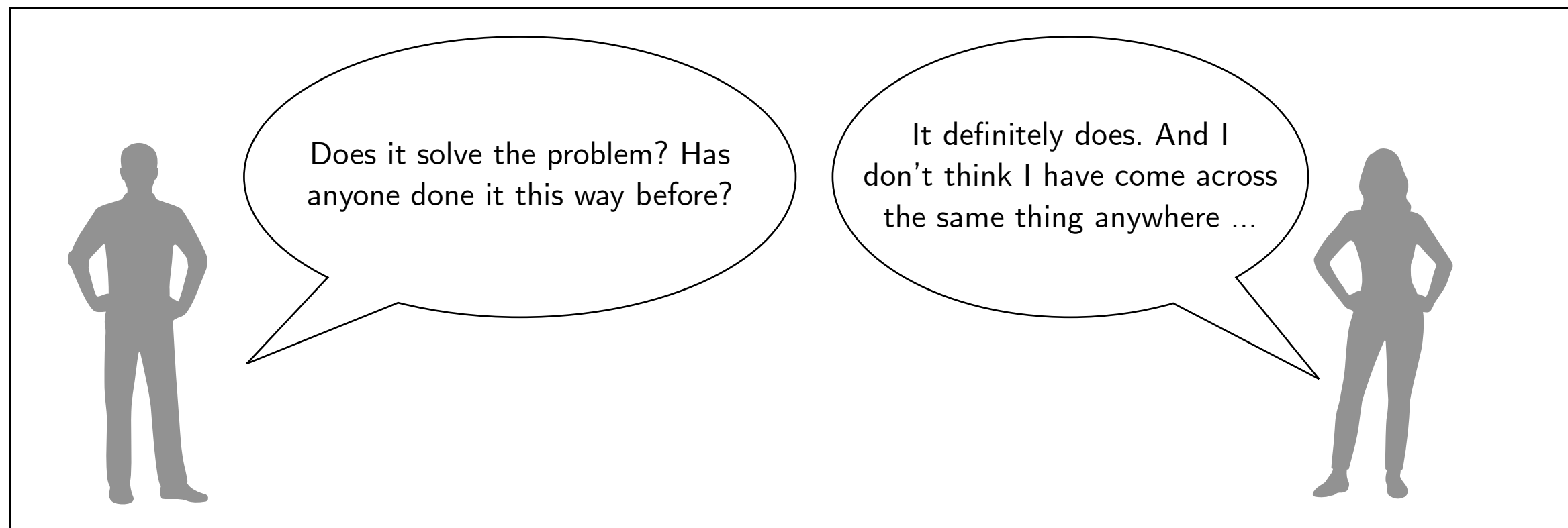
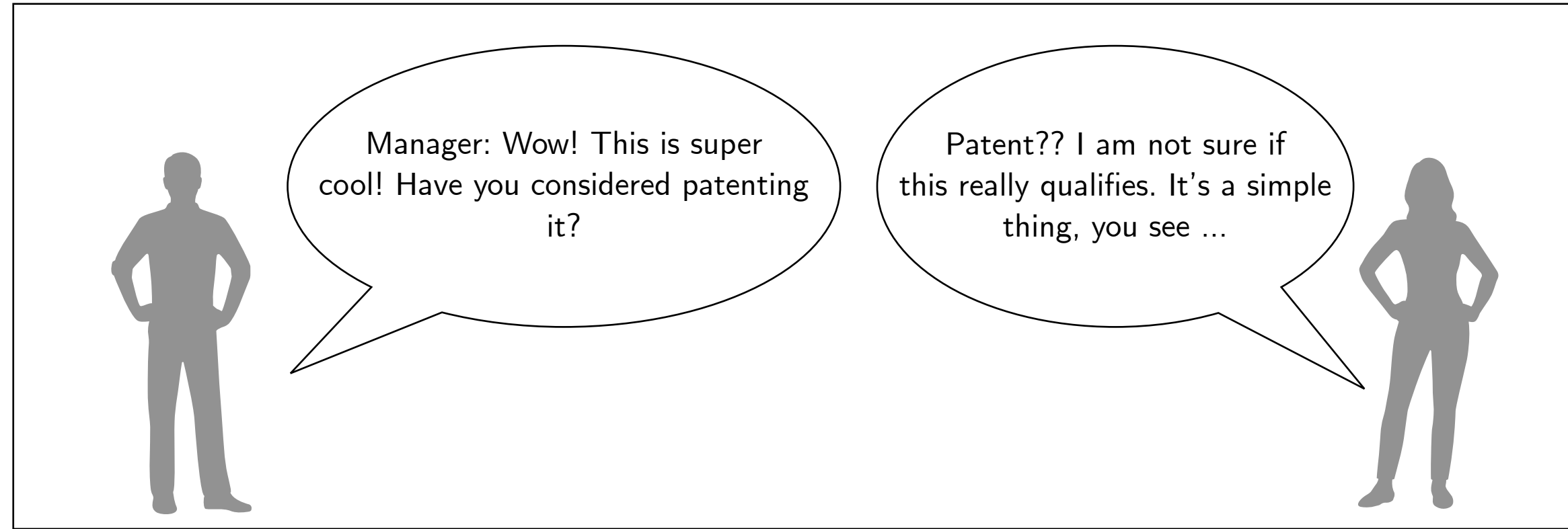
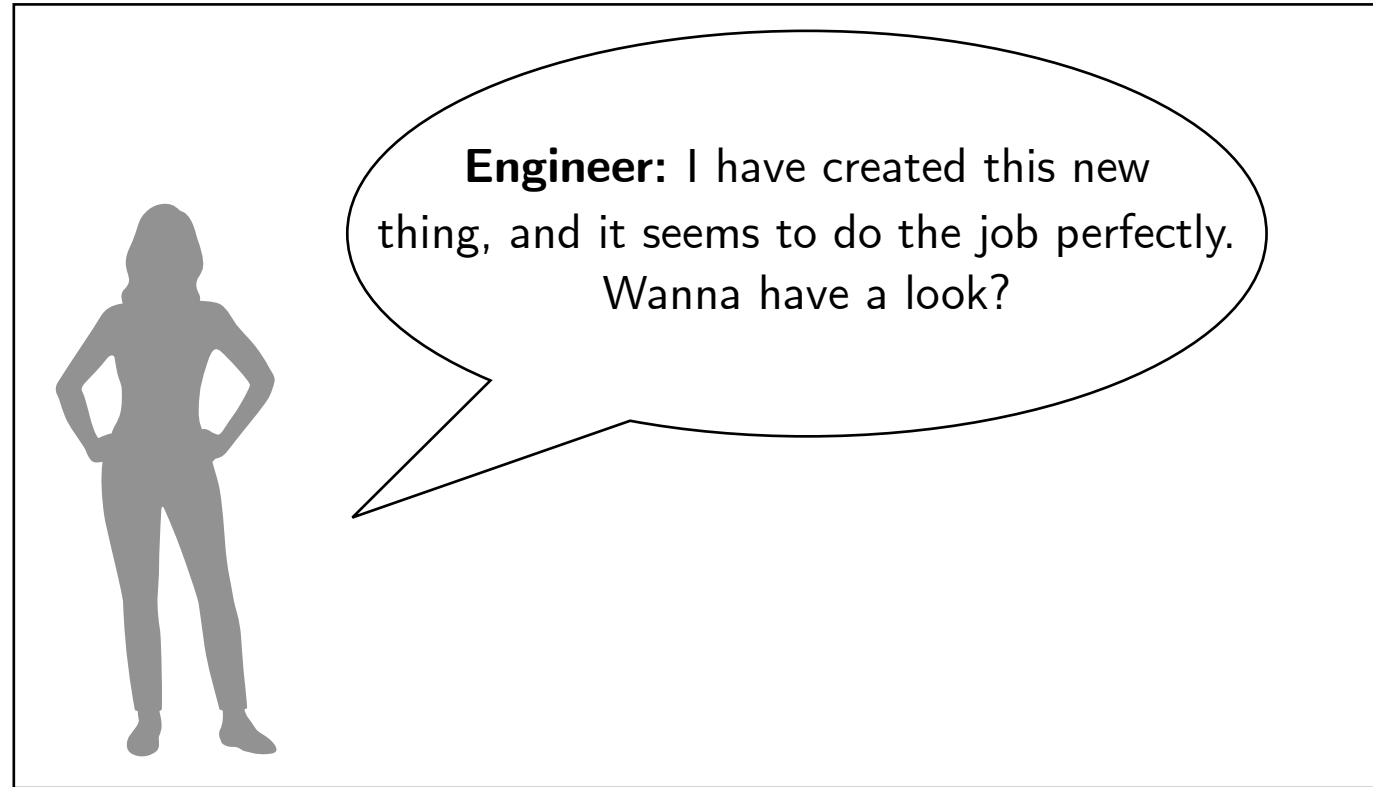
Figuring out the optimal area to be scanned in a peripheral blood smear slide, based on cell density, using a single 40X lens

How to auto-focus a digital microscope using a deep learning based model

Method to re-construct a field of view from multiple images in a multi-layered liquid biological sample



Building the IP culture



In an organisation powered by **innovation**, it is important to **build this culture** right from the **start**, and **maintain** it as you grow



Conquering the world: How?

