

# FUTURE CITIES CHALLENGE:

## AN IDEA FOR VILA MISSIONARIA



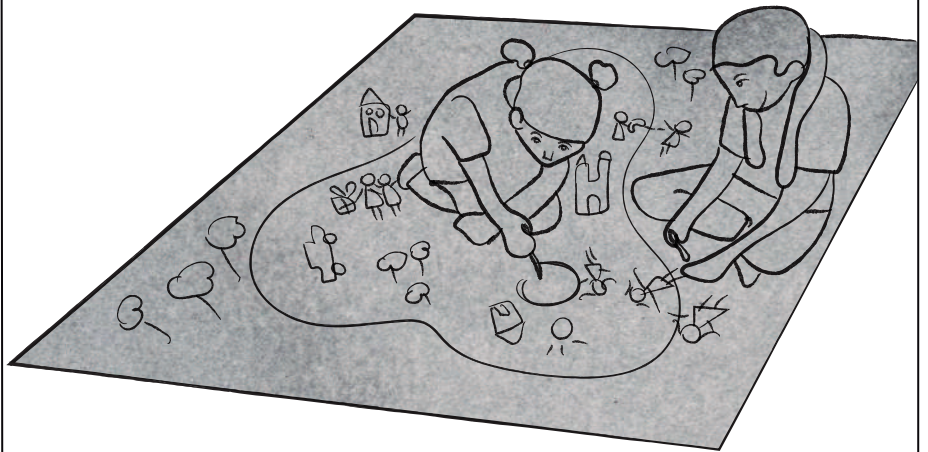
THIS STORY IS BASED ON AN IDEA THAT I HAD ONE YEAR AGO.  
THE FUTURE CITIES CHALLENGE IS THE OPPORTUNITY TO MAKE  
THIS IDEA REAL, WITH FURTHER STUDIES.



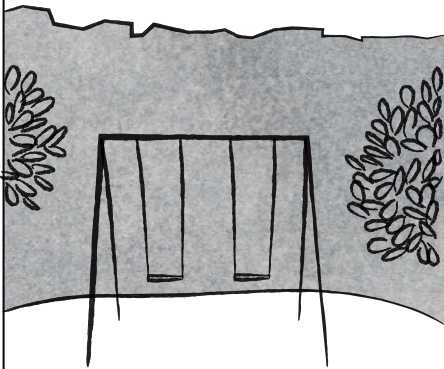
LAST YEAR I DID VOLUNTEER  
WORK AT A FAVELA CALLED VILA  
MISSIONARIA IN SÃO PAULO



THE PROBLEMS THAT EMERGED WHILE DOING ACTIVITIES INVOLVING  
MAPS WITH LOCAL TEENAGERS MADE ME REALIZED SOME THINGS.



PUBLIC SPACES THAT WERE  
ABANDONED BECAUSE THEY  
WEREN'T SAFE ENOUGH



KIDS THAT HAD TO PLAY IN THE  
STREETS BECAUSE THE SPORTS  
FIELD NEEDED TO BE REFORMED



A SCHOOL THAT WAS CLOSED  
BECAUSE THE WATER FROM THE  
RIVER WOULD LEAK INSIDE.



I COULDN'T UNDERSTAND HOW THE LOCAL GOVERNMENT  
DIDN'T KNOW ABOUT ALL OF THESE ISSUES.



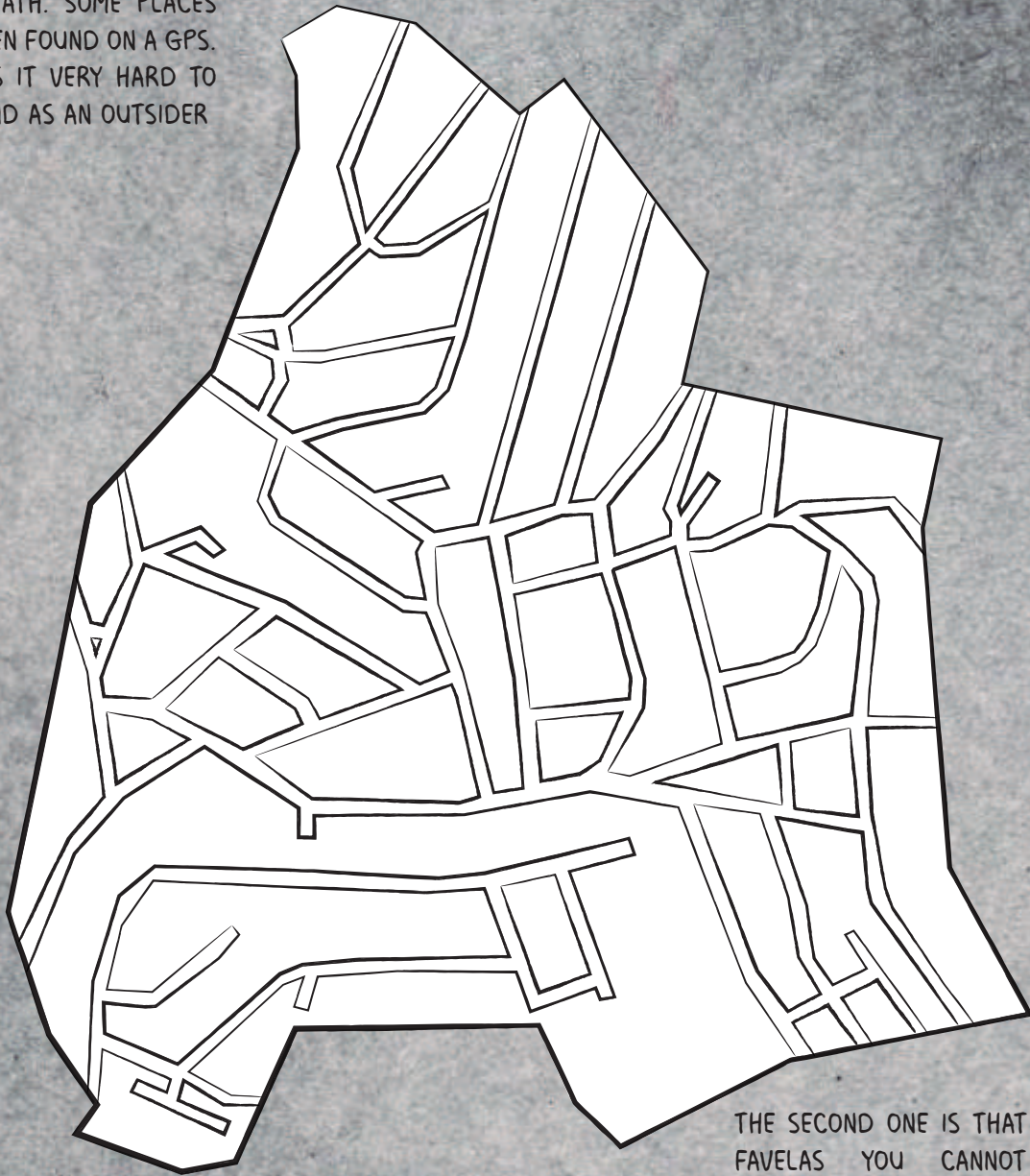
IT WAS THEN THAT I REALIZED THAT  
THEIR METHODOLOGY WAS NOT  
EFFICIENT





THERE ARE TWO MAIN REASONS FOR THE DIFFICULTY BEHIND STUDYING THE FAVELAS IN A TRADITIONAL WAY.

THE FIRST ONE IS THAT THE STREETS IN THE FAVELAS USUALLY DON'T FOLLOW A PREDETERMINED PATH. SOME PLACES ARE NOT EVEN FOUND ON A GPS. THAT MAKES IT VERY HARD TO GET AROUND AS AN OUTSIDER



THE SECOND ONE IS THAT IN SOME FAVELAS YOU CANNOT ENTER WITHOUT BEING ACCOMPANIED BY A LOCAL DUE TO THE FAVELA'S SOCIAL STRUCTURE, THAT INCLUDES RIVALRY BETWEEN GANGS AND DETACHMENT FROM THE OUTSIDE WORLD.

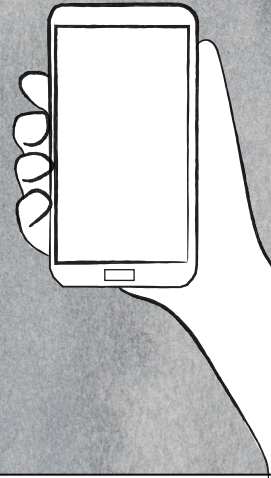
MY BIGGEST QUESTION WAS: WHICH METHODS COULD WE USE TO STUDY THIS PECULIAR PLACE IN A MORE EFFICIENT WAY?



THAT'S WHEN I REALIZED SOMETHING VERY IMPORTANT: THE MAJORITY OF TEENAGERS IN VILA MISSIONARIA HAVE ACCESS TO THE INTERNET



INTERNET CAN BE A VERY IMPORTANT TOOL TO STUDY THESE NEIGHBORHOODS MEANWHILE GIVING A VOICE TO THE PEOPLE

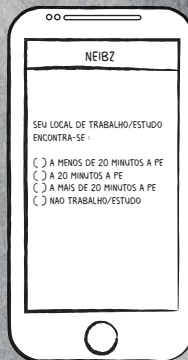


MY IDEA IS TO CREATE A SOFTWARE FOR COLLECTING DATA



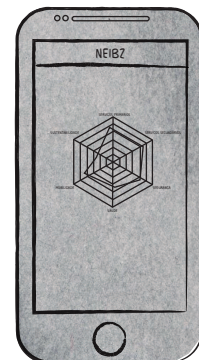
IT CAN BE ACCESSED FROM AN ELECTRONIC DEVICE THROUGH A WEBSITE

IT WILL ASK YOU A FEW QUESTIONS ABOUT YOUR NEIGHBORHOOD, DIVIDED IN 6 CATEGORIES:



PRIMARY SERVICES, SECONDARY SERVICES, SECURITY, HEALTH AND SUSTAINABILITY

AFTER THE DATA IS GATHERED, YOUR NEIGHBORHOOD WILL RECEIVE A FINAL SCORE BASED ON 6 SUBSCORES

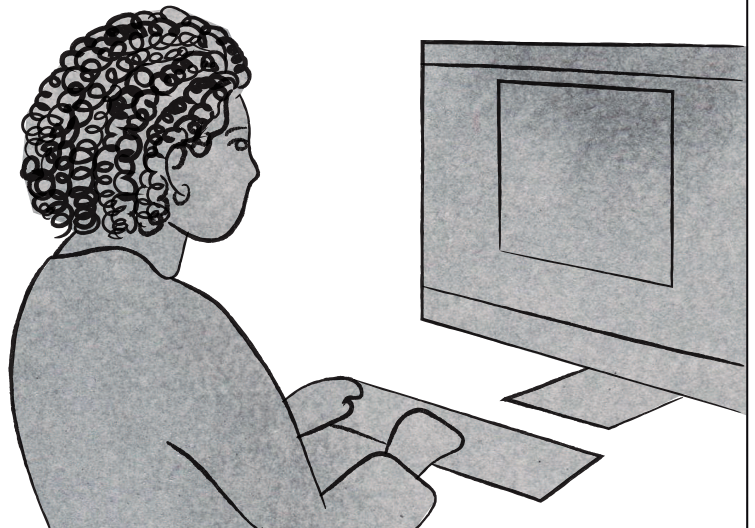


THIS WILL MAKE IT VERY EASY TO VISUALIZE RESULTS, SPECIFICALLY ON THE AREAS THAT ARE LACKING

ALL OF THE DATA COLLECTED IN A SPECIFIC NEIGHBORHOOD WILL BE STORED FOR FUTURE COMPARISON



THE FACT THAT ALL OF THE INFORMATION WILL BE ORGANIZED IN THE SAME PLACE WILL MAKE IT EASIER FOR RESEARCHERS, URBAN PLANNERS AND THE GOVERNMENT TO STUDY IT

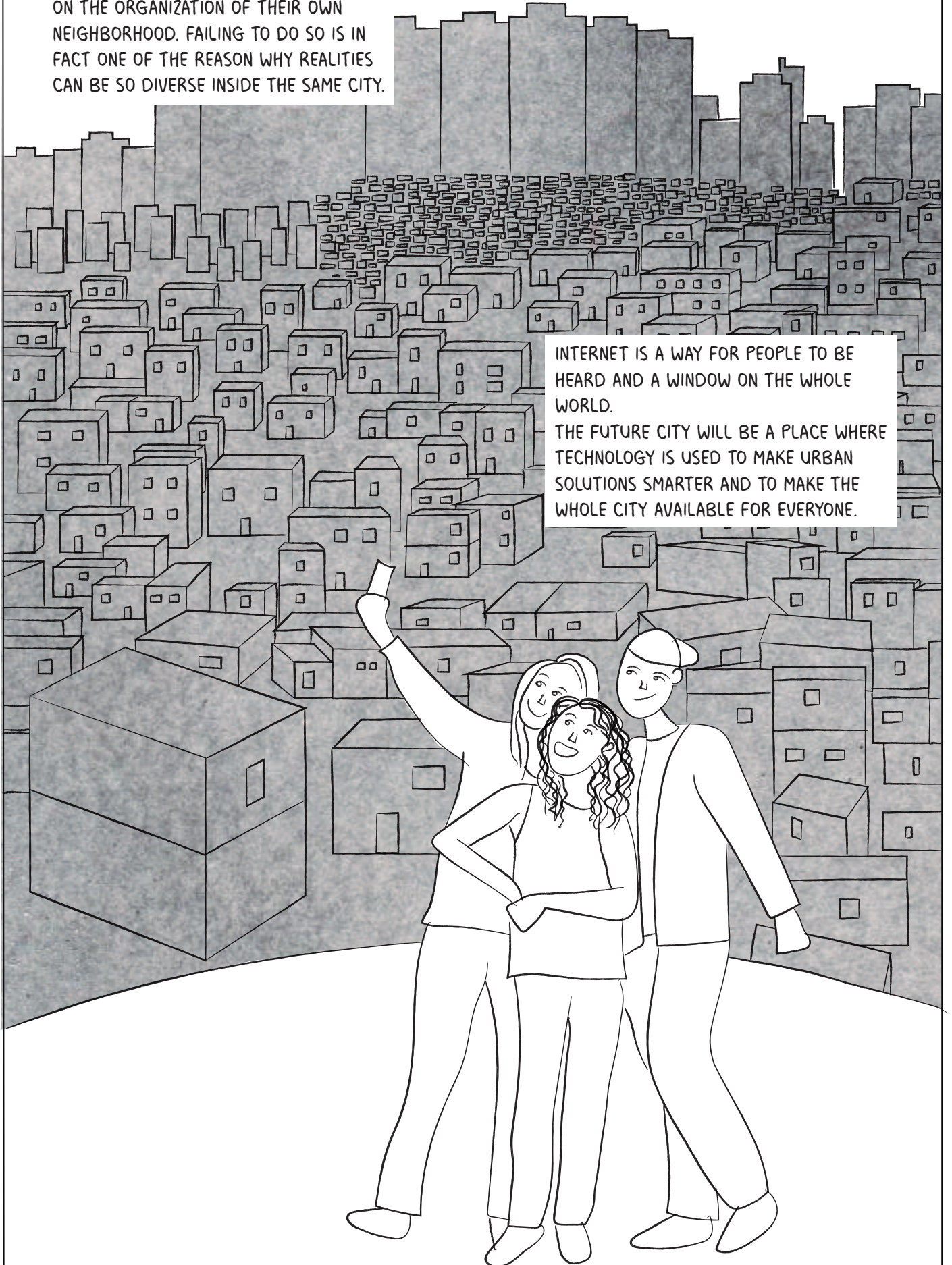




EVERYONE SHOULD BE ABLE TO HAVE A SAY  
ON THE ORGANIZATION OF THEIR OWN  
NEIGHBORHOOD. FAILING TO DO SO IS IN  
FACT ONE OF THE REASON WHY REALITIES  
CAN BE SO DIVERSE INSIDE THE SAME CITY.

INTERNET IS A WAY FOR PEOPLE TO BE  
HEARD AND A WINDOW ON THE WHOLE  
WORLD.

THE FUTURE CITY WILL BE A PLACE WHERE  
TECHNOLOGY IS USED TO MAKE URBAN  
SOLUTIONS SMARTER AND TO MAKE THE  
WHOLE CITY AVAILABLE FOR EVERYONE.





THANK YOU!