



We are Engineers - guidelines

Using your phone, compact camera, DSLR or video camera, deliver the lines to the camera **clearly and slowly** (without being too unnatural). Here are some other important points to note:

- Ask someone to film you rather than trying to film yourself.
- If possible please film two versions of the script; one head and shoulders medium close-up shot (as below) and for the second version please film yourself either in a wider shot so that we can see more of the background in which you are being filmed - particularly if you are somewhere interesting/visual/relevant. Or, if you are happy to do so, a close-up head and shoulders/face shot would be great (especially if you don't have a visually exciting background). A very rough guide to camera shots can be seen here:

<http://portals.studentnet.edu.au/literacy/Minisites/SCEGGSDarlinghurstrevised/vliteracy/shots.htm>



- Film in landscape orientation as 'vertical videos' will not be accepted. Try to keep as centred in the frame as you can and look at camera throughout as if you look away/at colleagues etc it can make you seem distracted.
- If at all possible please try to memorise the script. Don't worry if you can't deliver the script in one take; feel free to deliver the script in shorter sections - it's better for us to receive shorter sections recited from memory.
- If you are using auto exposure settings on your device, make sure that the sun (or another bright light source) isn't directly behind you (or the subject) as this usually causes under exposure and the person on camera will appear silhouetted.
- Resolution - ensure that you are using the highest quality recording setting available on your device - we would recommend full HD 1080p as a minimum. Make sure you are not shooting in slow motion.
- Audio - try to capture the clearest sound possible. Be aware of the microphone position on your device and make sure that it isn't impeded. Obviously the further away from the camera you are, the further away from microphone you will be so on the wider shot, speak as loudly as you can - if you are fighting against noisy machinery for example - feel free to shout - this will add to the 'realness' to the piece!
- Try to use interesting locations and backdrops relevant to you as an engineer but please take care and ensure that you aren't endangering yourself or anyone else, and if relevant, any equipment that you are using is secure and not a hazard.
- Once you have finished the script, before turning off the recording, please look to the camera for approximately 5-10 seconds - these are for a montage. Feel free to film a much closer shot if you wish, smiles are optional!
- Feel free to include any 'out-takes', laughing or fun footage!

- All footage and images must be original and your own. Please try to avoid prominent company logos.
- In addition, we would welcome any additional video footage or photos of engineering which can be used to accompany the words. In particular, we would like images representing design, architecture, engineering in developing countries, climate change, renewable energy, natural disasters, software/gaming, film CGI/VFX, consumer digital technology (phones, cameras etc), bridges, roads, infrastructure, all modes of transport, space, computing, virtual Reality/augmented reality, biomedical engineering (microscopic/scan images etc) and 'normal' everyday items engineers are responsible for that isn't obvious to everyone else! To give us the best chance of using your material, keep your filming as steady as possible and if you are filming a static shot hold the shot for 10 seconds please.
- Finally, try to relax and enjoy it.....! The film will deliver a positive message about the wonderful opportunities available in the world of engineering and this is best demonstrated by seeing people who are happy in their environment. Be as confident as you can in your delivery and this will come across on camera.
- Please upload all footage and release form to an ftp/cloud (site such as *Dropbox* or *WeTransfer*) and send the download link to cuong.dang@geprize.org by 29 February 2016.