Invitation to Participate in Research
Machine learning for ocular image analysis: automated segmentation and classification

Researchers at UNSW Sydney (The University of New South Wales) are seeking volunteer research participants who are interested in having their data used for a study involving automatic computer detection of irregular corneas.

What we are looking for:
- Any gender between the ages of 18 to 50 years old
- Normal healthy eyes or cone shaped eyes (Keratoconus)
- Normal vision with or without glasses
- Can understand and provide informed consent to participate
- Are able to comply with the study procedures

You will not be able to participate in the study if you:
- Have a history of eye surgery within 6 months prior to study enrolment
- Wear rigid contact lenses to manage ocular conditions such as Keratoconus or any ocular surface disease
- Are pregnant or breastfeeding

What will be expected?
- A screening process to determine eligibility involving a questionnaire and some convenient eye tests
- Using a special photograph to take a cross-sectional picture of the front of the eye
- These images will be used to average what a certain type of eye will look like which we will analyse further with advanced computer programs

Will I be paid to take part in the research study?
There are no additional costs or incentives associated with this study.

Contact:
For more information or if you are interested in participating in our research, please contact
Mr Jean-Jacques Ong   Email: z5164054@ad.unsw.edu.au
Mr Raymond Fung   Email: z5160066@ad.unsw.edu.au

Ethics Approval Number: HC200961