

Towards estimation of optical and structural ophthalmic properties based on optical coherence tomography

Ghafaryasl, B.

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Propositions

Accompanying the dissertation

TOWARDS ESTIMATION OF OPTICAL AND STRUCTURAL OPHTHALMIC PROPERTIES BASED ON OPTICAL COHERENCE TOMOGRAPHY

by

Babak Ghafaryasl

1. A reliable estimation of the attenuation coefficient should account for influence of the optical system on the acquired data. (This thesis)
2. Focus control during acquisition is the most viable solution to get access to the focus location for OCT systems with a large Rayleigh length. (This thesis)
3. Applying model-based attenuation estimation in ophthalmology should be facilitated through an acquisition protocol or a change in the OCT system's design. (This thesis)
4. Sanctioning a nation should be considered a crime against humanity and punishable.
5. The core contribution to resolve the world's geopolitical conflicts is compassion by both society and world leaders.
6. Success can be measured by achieving individual self-satisfaction if it adheres to common moral codes.
7. Sensitivity is essential for a team leader with a critical mind.
8. One's integrity is easier to compromise than one's identity.
9. More surprises in life are likely for someone who believes they are always prepared.
10. A survey with suggestive questions could discover that most Ph.D. candidates fantasize about farming.

These propositions are considered opposable and defensible and as such have been approved by the promotor prof. dr. ir. L. J. van Vliet.