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Photophysics of Metal Halide Perovskites

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Stellingen

behorende bij het proefschrift

Photophysics of Metal Halide Perovskites

van

Eelco Kinsa Tekelenburg

1. The defect tolerance of metal halide perovskites results in a common misconception that they are irrelevant. (Chapter 3)
2. While not directly contributing to the electronic band edges, organic cations can template the crystal structure and determine its optical properties. (Chapters 4 and 5)
3. The hot-carrier photoluminescence in Sn-based perovskites is mainly caused by a filling of the small DOS at the electronic band edge. (Chapters 6 and 7)
4. Teaching and supervising students can be one of the most interesting and rewarding aspects of a PhD.
5. A successful PhD requires a careful balance of exploring the unknown and finishing projects.
6. It is important to think about your career after your PhD already at the start of your PhD.
7. The importance of teaching, networking, and developing transferable skills is often underappreciated among young scientists, yet vital for a successful career after your PhD.