## Life Cycle Analysis of the Adaptive Solar Facade<sup>☆</sup>

M. Jansen<sup>a,\*</sup>, P. Jayathissa<sup>a,\*\*</sup>, N. Heeren<sup>b</sup>, A. Schlueter<sup>a</sup>

<sup>a</sup>Architecture and Building Systems, Institute of Technology in Architecture, ETH Zurich, Switzerland <sup>b</sup>Ecological System Design, Institute of Environmental Engineering, ETH Zurich, Switzerland

## Abstract

Text text Text textText textTe

## 1. Introduction

Through the recent advances in thin film photovoltaic technology

- 2. Life cycle analysis methodology
- 3. Adaptive solar facade environmental profile
- 4. Comparison to other technologies
- 5. Conclusion
- 6. Acknowledgements

[1]

Email addresses: m.jansen@student.ethz.ch (M. Jansen), jayathissa@arch.ethz.ch (P. Jayathissa), heeren@ifu.baug.ethz.ch (N. Heeren), schlueter@arch.ethz.ch (A. Schlueter)

<sup>&</sup>lt;sup>☆</sup>This document is a collaborative effort.

<sup>\*</sup>Corresponding author

<sup>\*\*</sup>Principal corresponding author