

Stanford



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Bio

LINKS

- LinkedIn: <https://www.linkedin.com/in/kevin-mayer-32619ab5/>
- Google Scholar: <https://scholar.google.com/citations?user=rdxZ30UAAAAJ&hl=de>
- GitHub: <https://github.com/kdmayer>

Publications

PUBLICATIONS

- **Points for energy renovation (PointER): A point cloud dataset of a million buildings linked to energy features.** *Scientific data*
Krapf, S., Mayer, K., Fischer, M.
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- **Estimating building energy efficiency from street view imagery, aerial imagery, and land surface temperature data** *APPLIED ENERGY*
Mayer, K., Haas, L., Huang, T., Bernabe-Moreno, J., Rajagopal, R., Fischer, M.
2023; 333
- **Classifying building energy efficiency from street view and aerial images in Denmark**
Mayer, K., Heilborn, G., Fischer, M., ACM
ASSOC COMPUTING MACHINERY.2023: 220-223
- **<p>3D-PV-Locator: Large-scale detection of rooftop-mounted photovoltaic systems in 3D</p>** *APPLIED ENERGY*
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- **DeepSolar for Germany: A deep learning framework for PV system mapping from aerial imagery**
Mayer, K., Wang, Z., Arlt, M., Neumann, D., Rajagopal, R., IEEE
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