

# Fan Fei

Updated October 21, 2023

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**Office:** 523, CS Building, Peking University Changping Campus, Changping district, Beijing

## Research interests

**Computer Vision, Scene Reconstruction, Computer Graphics**

## Education

**Peking University** Beijing, China  
PhD in Computer Applied Technology Sep. 2022 – Present  
Mentors: Prof. Boxin Shi

**Peking University** Beijing, China  
BS (*Summa Cum Laude*) in Artificial Intelligence Sep. 2018 – June 2022

## Honors and scholarships

**China National Scholarship for Undergraduate** (Peking University) 2020  
**The Third Prize of Peking University Scholarship** (Peking University) 2019  
**Silver Award in National Olympiad in Informatics, China** (China Computer Federation) 2017

## Publications

**SPLiT: Single Portrait Lighting Estimation via a Tetrad of Face Intrinsic**  
Fan Fei, Yean Cheng, Yongjie Zhu, Qian Zheng, Si Li, Gang Pan, Boxin Shi.  
*IEEE Trans. Pattern Anal. Mach. Intell.*, 2023

## Skills

**Programming**  
Proficient in: Python, C++.  
Familiar with: MATLAB, Scheme.

## Languages

Chinese (Native), English (GRE V167/Q170/AW3.5)